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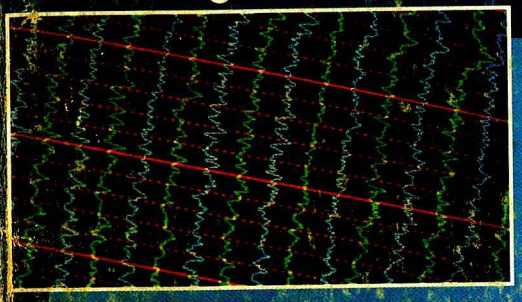

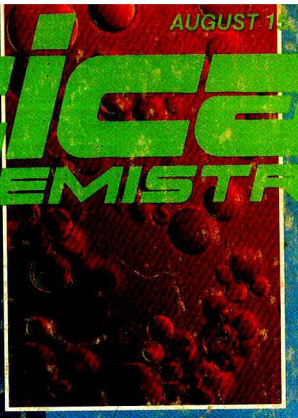

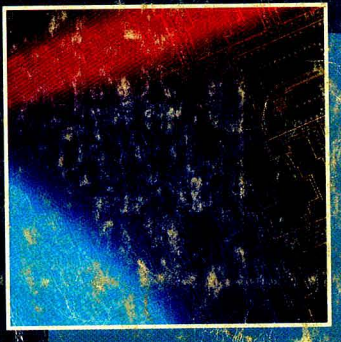

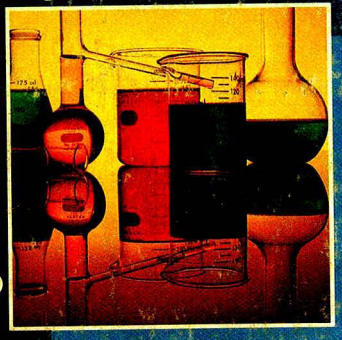

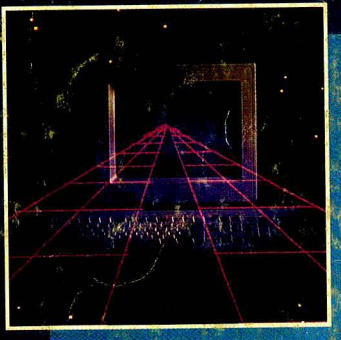

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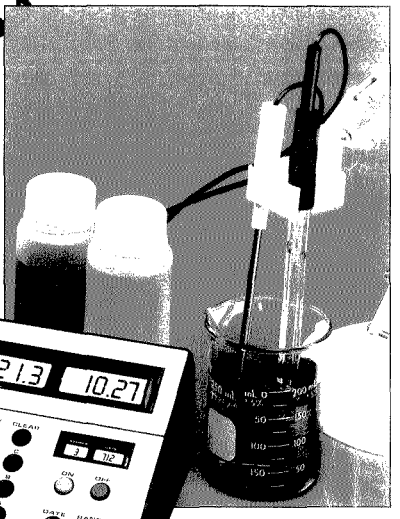

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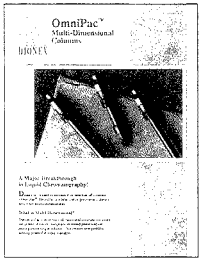

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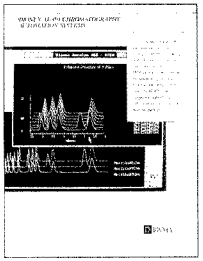

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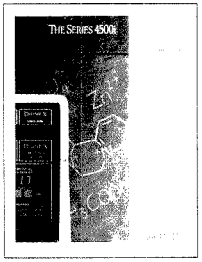

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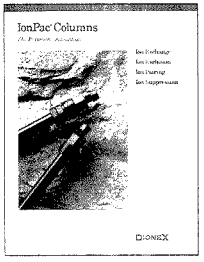

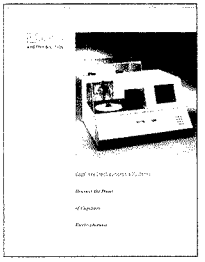

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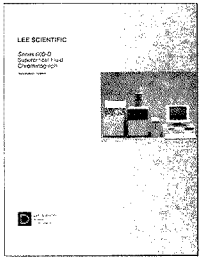

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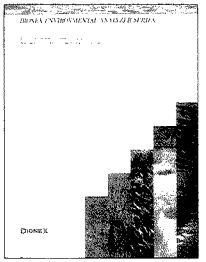

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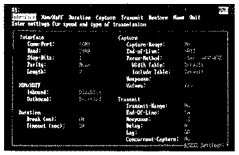

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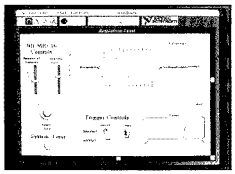

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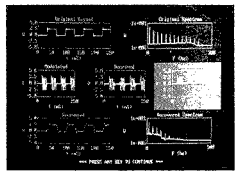

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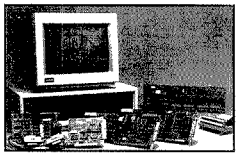

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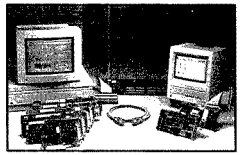

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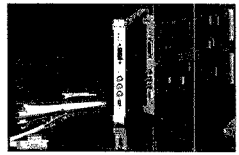

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1989-1990 LABGUIDE

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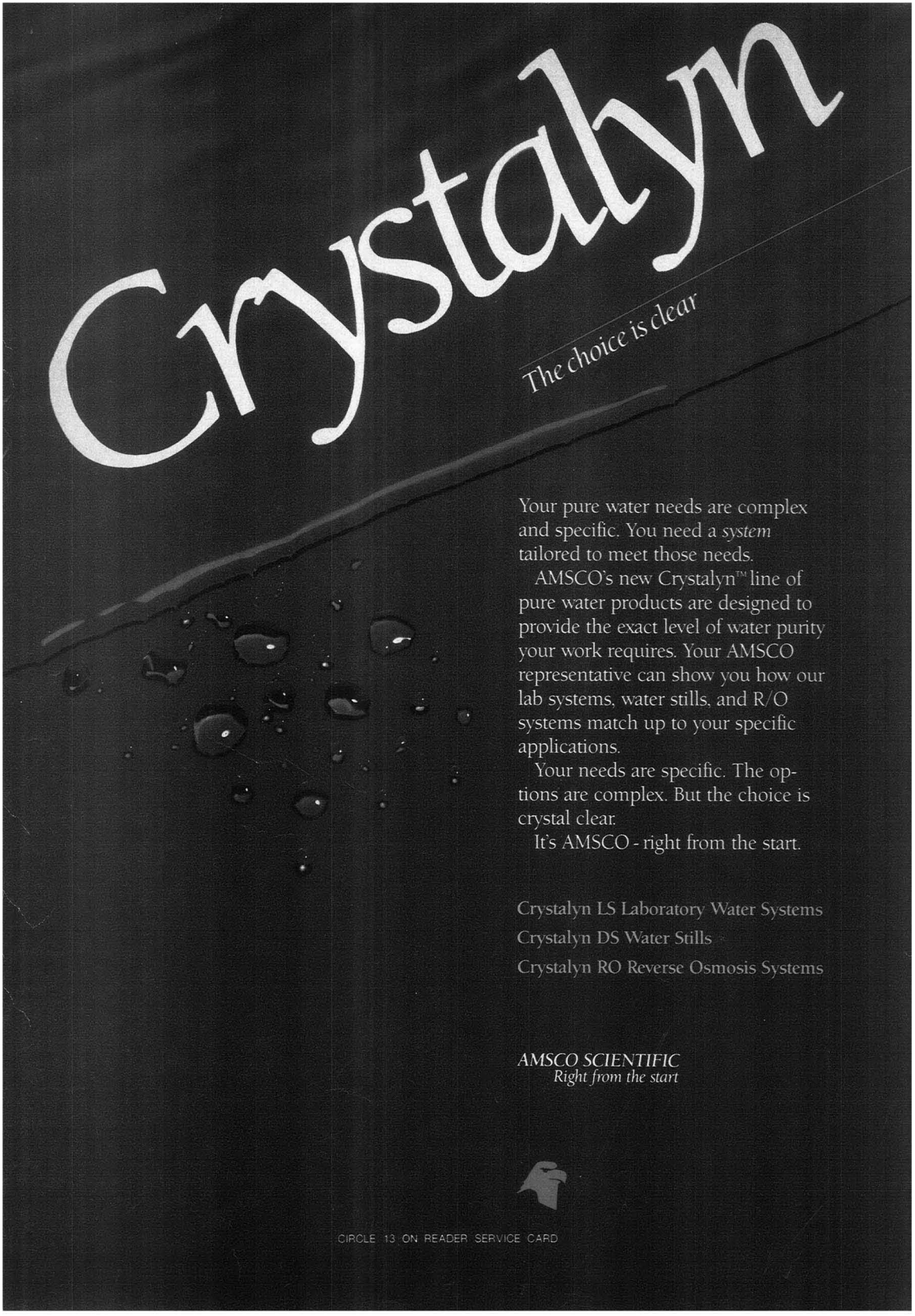

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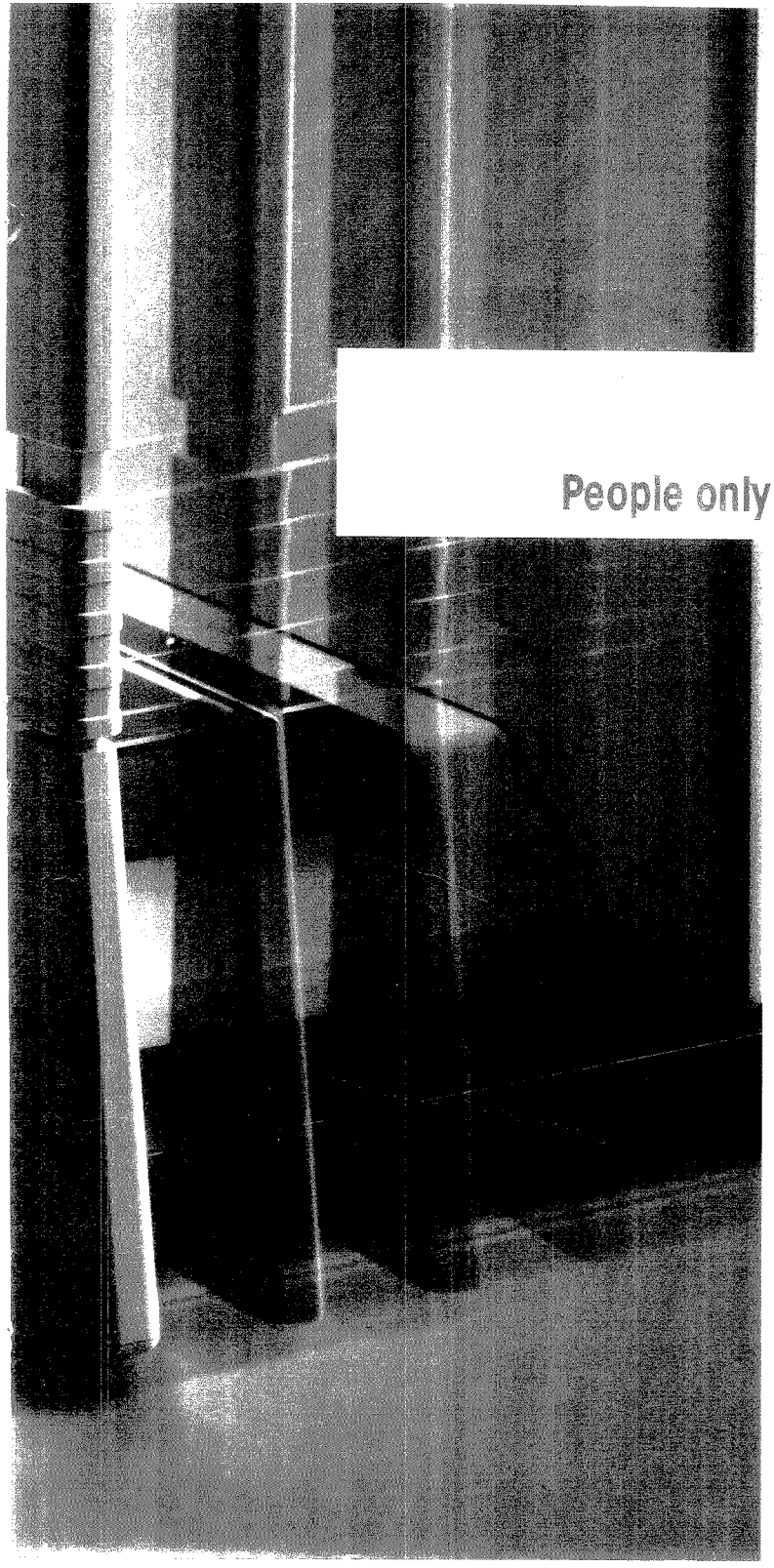

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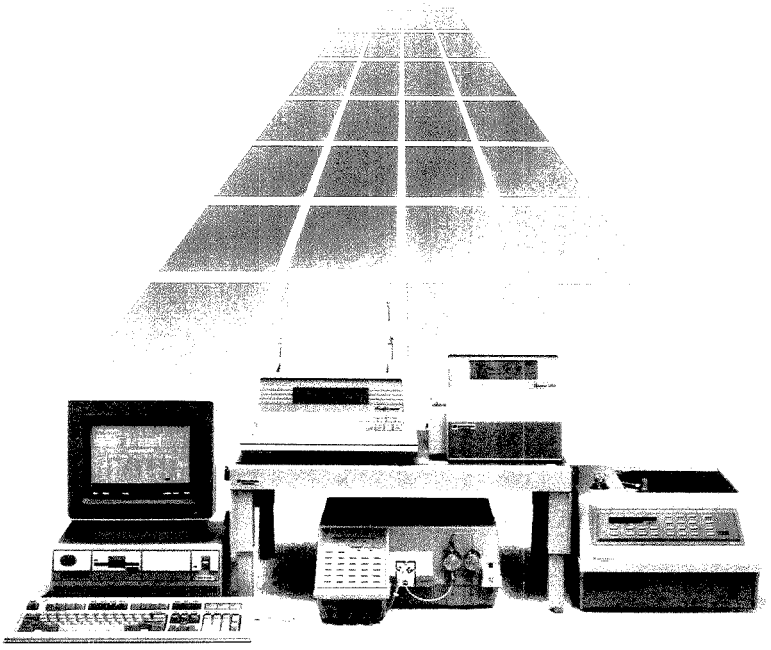

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EDITORIAL

MORE, LESS, AND GREATER

The **LabGuide** continues to grow, both in the areas covered and the companies listed. This year we included 400 new companies in the Company Directory, for a total of 2,200. Last year we added 1,000 new ones, so in two years the directory has grown from 800 to 2,200. This has led to 18,000 new listings (up 32,000 from two years ago) and 100 additional product headings (up 500 from two years ago). We hope that this expansion lets you, the user, locate the instruments, equipment, supplies, and services that you need to get the job done.

Last year I asked for suggestions from readers as to how we could improve the **LabGuide**. One suggestion was to provide the name of contact persons at the companies. We asked the companies to provide this (and many did), so this year you will find this information. I hope you find it helpful.

You will notice that the trade names section has been eliminated. Because of the explosive growth of the **LabGuide**, we were forced to discontinue this section.

What's been happening in research? Analytical chemistry (and, likewise, analytical instrumentation) is one of the most rapidly moving areas of chemistry. What chemist can succeed in his or her work today without taking advantage of the tremendous advances in instrumentation? One example is the area of capillary electrophoresis. Last year at this time only one instrument was on the marketplace. Since then, eight additional manufacturers have introduced instruments. Will capillary electrophoresis grow in the nineties at the same impressive rate that LC did in the seventies? (See *Anal. Chem.* **1989**, *61*, 551 A, 795 A.)

Single atom, ion, and molecule detection continue to interest both chemists and physicists. A few months ago Moerner and Kador reported that they observed the optical-absorption spectrum of single dopant molecules of pentacene in a *p*-terphenyl host crystal at liquid helium temperatures using frequency-modulation spectroscopy (*Phys. Rev. Lett.* **1989**, *62*, 2535). The goal, of course, is to ultimately study the properties of such species. Are we far away, instrument-wise, from actually being able to fully characterize individual molecules?

Mass spectrometrists, on the other hand, are headed in the other direction: the determination of higher and higher molecular weights of proteins. Recent reports include those by Fenn and co-workers (*Zeitschrift für Physik* **1988**, *10*, 361) and Hillenkamp and co-workers (*Angew. Chem.* **1989**, 101, 805). Using the "soft" ionization method of electrospray ionization mass spectrometry, Fenn and co-workers reported the mass spectrum of alcohol dehydrogenase (MW 39,380). Smith and co-workers, using the same ionization technique, extended the range to include bovine albumin dimer (MW 133,000) (*Anal. Biochem.* **1989**, *179*, *404*). Using the soft ionization method of matrix-assisted ultraviolet-laser desorption/ionization mass spectrometry, Hillenkamp and co-workers reported the spectrum of catalase (measured molecular weight of 236,230) by desorbing the molecules from nicotinic acid matrices with 266-nm, frequency-quadrupled beams from a neodynium-YAG laser. These and other so-called soft ionization methods make accessible for the first time the accurate mass determination of large, thermally labile biomolecules. Extrapolating from what has happened in the past two years, what will be the limit of the molecular weights that can be determined by mass spectrometry?

Again, I ask you, the readers: What do you think about the **LabGuide**? I hope that you will write with suggestions and that we can incorporate these into a more useful guide. Let's all try to imagine what new developments will be reported during the coming year and how many of these will involve, in some way, the participation of analytical chemists! All of them?

Sharon G. Boots
Managing Editor

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366 Supercritical Fluid Chromatography
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368 Stills/Purification
369 Surface Analysis
370 Thermal Analysis
371 Thin-Layer Chromatography
372 UV–vis Spectroscopy
373 Valves/Tubes/Fittings
374 Viscometry
375 Water/Moisture Analysis
376 Weighing/Balances
377 X-Ray Diffraction
378 X-Ray Spectroscopy

USING THE LABGUIDE

This year's **LabGuide** is divided into three sections under the primary heading of **Scientific Instruments, Products, & Services.** These are: **1. Instruments, Equipment, & Supplies; 2. Laboratory Chemicals & Standards; and 3. Research & Analytical Services.**

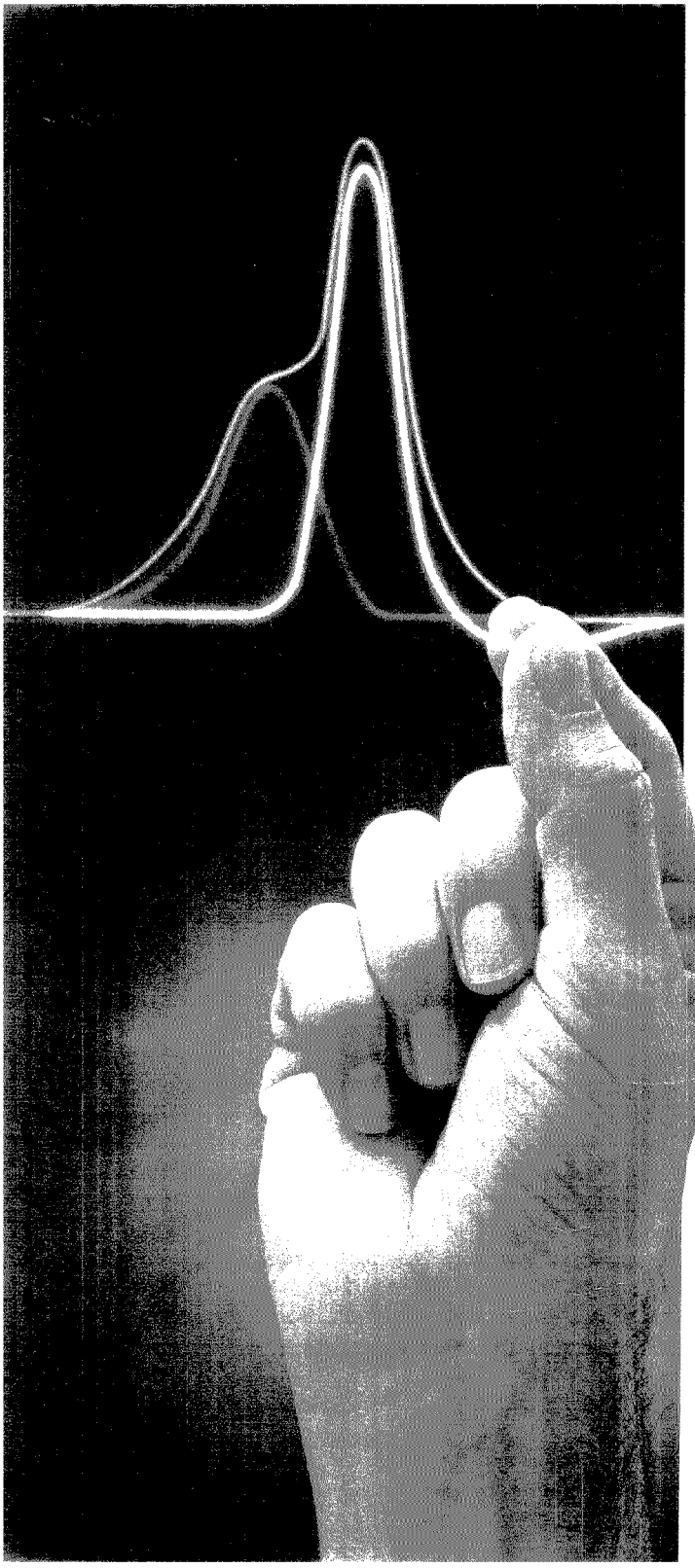
The **Instruments, Equipment, & Supplies** section contains (in alphabetical order) a comprehensive list of instruments, equipment, and supplies used in the chemical laboratory. Each primary entry is then divided into appropriate subsections to provide readers with more specific information about the actual suppliers.

Take, for example, gas chromatography. Subsections here list specific types of detection (i.e., electron capture, flame ionization, and thermal conductivity); types of recorders and integrators; interfaced systems (i.e., GC/MS, GC/IR); columns, supports, sample splitters, and injection systems; temperature programmers; and tube fitting and valves. Because syringes are used routinely in the laboratory, they appear under a separate heading; however, a quick glance under gas chromatography lets you know this because it is cross–referenced.

In the **Laboratory Chemicals & Standards** section, we have listed major categories only (i.e., acids and bases, proteins, etc. for the chemicals and enzyme, drug, etc. for the standards). This is not a comprehensive listing of specific materials; other guides are devoted entirely to individual chemicals (i.e., Chemcyclopedia, Chem Sources–USA, and Chem Sources–International).

The **Research & Analytical Services** section provides readers with a comprehensive list of services. In this section we have listed companies that provide services such as air, environmental, and food analyses. A valuable service to our readers is also the listing of companies that provide consulting services and methods development.

The **Scientific Instruments, Products, & Services** listings are followed by a list of manufacturers (M), distributors (D), sole distributors (SD), and laboratories (L), all of whom serve specific needs of the readers. To locate pertinent information on each company in the listing, refer to the **Company Directory**, pages 265G–289G. Companies that advertise in the **LabGuide** are identified in boldface type in the listings. To locate the specific company's advertisement, consult both the **Advertised Products**, pages 15G–20G, and the **Advertiser Index**, pages 290G –292G.



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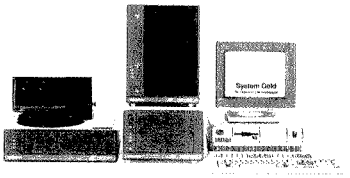

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CIRCLE 115 FOR LITERATURE ONLY.

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	CIRCLE INQ. NO.	PAGE NO.
AUTOMATED ION ANALYZERS		
Alpkem Corporation	106	107G
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A&D Engineering, Inc.	147	IBC
Cole-Parmer Instrument Company	18	137G–139G
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Mettler Instrument Corporation	81	8G–9G
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Oriel Corporation	272	105G
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Parr Instrument Company	37	117G
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Suprex Corporation	170	105G
The Swagelok Companies	42	84G–85G
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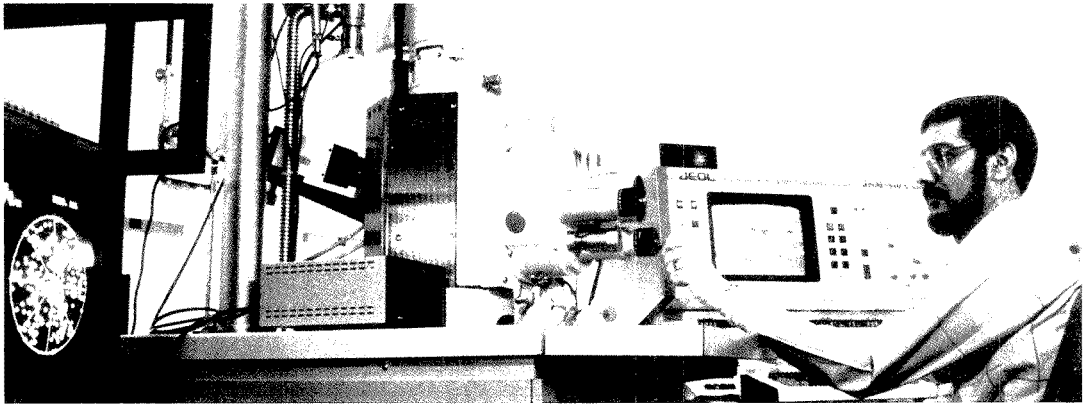
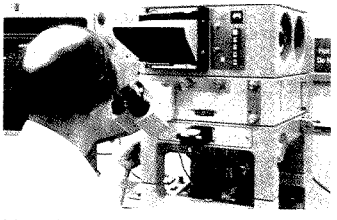


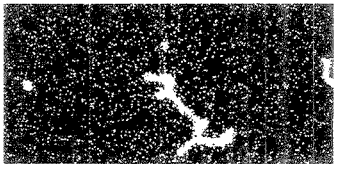
A resource of experienced people and state-of-the-art equipment available for the examination and analysis of materials and material surfaces.

The observation and analysis of microstructure and surfaces of metals at Alcoa has progressed from more than 50 years experience in the development of aluminum and related alloys. These studies have involved the application of various techniques requiring input of technical specialists from many disciplines.

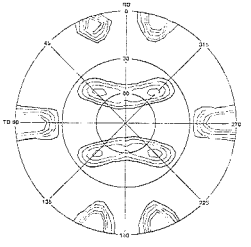


Many investigations begin with the optical microscope to analyze grain structure and other routine procedures such as corrosion depth or coating thickness.

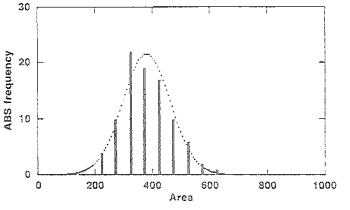
For an analysis of materials up to 100,000 times magnification, Alcoa's scientists use a variety of electron microscopes. These instruments are useful in determining such submicron features as precipitates, dislocation and subgrain structures.



Electron microprobes are optimized to produce quantitative analysis by wavelength dispersive X-ray spectrometers. These instruments have detection limits up to 0.1 % by weight of the material.



X-ray diffraction is used at Alcoa Laboratories for determining crystallographic texture by pole figure analysis or by the more quantitative crystallite orientation distribution function (ODF).



An optical image analyzer produces the quantitative structural data necessary in modeling work and to quantify metallurgical changes. Images obtained from specimens can be digitized and enhanced to measure various microstructural features.

These are just a few of the examples of the capabilities in metallography and surface analysis studies available to you. To find out more about structure related analysis services, call or write: S. A. Earnest, Alcoa Technology Marketing, 954-H Alcoa Technical Center, Alcoa Center, PA 15069, Telephone: (412) 337-2832.

ALCOA

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EM Science	160	67G
Fisher Scientific	164, 165	239G, 241G
Gilson Medical Electronics	140	39G–40G, OBC
Hewlett-Packard Company	90, 91	73G, 75G
Hitachi Instruments, Inc.	175	81G
Isco, Inc.	191	87G
Philips Sci./Analytical Div.	292	154B
S.G.E., Incorporated	41	109G
Spectra-Physics	258	10G
Tracor Instruments Austin	276, 277	113G
Varian	4	42G
VYDAC/Sep/a/ra/tions Group	89	127G

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Hewlett-Packard Company	90, 91	73G, 75G
Hitachi Instruments, Inc.	175	81G
Isco, Inc.	190	87G
PE Nelson	280–289	89G
Philips Sci./Analytical Div.	292	154B
Spectra-Physics	258	10G
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Varian	4	42G

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Wheaton	128	117G
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INSTRUMENT CONTROL		
National Instruments	294	4G
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Varian	2	42G
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EG&G Mound Appl. Technologies	176	250G
Isotec, Inc.	29	245G
Merck Sharp & Dohme Isotopes	57	235G
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Ace Glass Incorporated	9	101G
Eagle Manufacturing Company	22	99G
Gilmont Instruments, Inc.	275	165G
Norton Performance Plastics	86	175G
Omega Engineering, Inc.	54	IFC
PolyScience Corporation	39	52G
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SNE Ultraviolet Company	156	131G
Stephens Analytical, Inc.	79	129G
Tekmar Company	104	93G
LABORATORY SUPPLY HOUSES		
Cole-Parmer Instrument Company	18	137G–139G
Fisher Scientific	164, 165	239G, 241G
Omega Engineering, Inc.	54	IFC
LABWARE		
Ace Glass Incorporated	9	101G
Fisher Scientific	164, 165	239G, 241G
I-Chem Research	111	47G
Norton Peformance Plastics	84	175G
Omega Engineering, Inc.	54	IFC
Qorpak	261	55G

	CIRCLE INQ. NO.	PAGE NO.
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PE Nelson	280–289	89G
Varian	7	42G
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Alcoa Technology Services	10	16G
Leco Corporation	150–154	31G–34G
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Nicolet Analytical Instruments	301–304	23G–30G
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ATM Corporation	58	185G
Cole-Parmer Instrument Company	18	137G–139G
Fisher Scientific	164, 165	239G, 241G
Gilson Company, Inc.	23	133G
Glas-Col	24	121G
Tekmar Company	104	93G
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Instruments SA, Inc./J-Y Div.	60–66	191G
Physical Electronics Div./PE	125	197G
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Leco Corporation	150–154	31G–34G
OSMOMETERS		
UIC Inc.	45	69G
OXYGEN ANALZYERS		
Leco Corporation	150–154	31G–34G
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Malvern Instruments, Inc.	32	69G
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Cole-Parmer Instrument Company	18	137G–139G
Omega Engineering, Inc.	54	IFC
Radiometer America	178	207G
PIPETS		
Brinkmann Instruments, Inc.	185	58G–59G
Wheaton	129	161G
PLASTICWARE		
Colder Products Company	109	211G
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I-Chem Research	111	47G
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Radiometer America Inc.	178	207G
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Rudolph Research	40	151G
POWDER INSTRUMENTATION		
Quantachrome	157	65G
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American Lewa	74	205G
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Eldex	105	163G
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Isco, Inc.	193	87G
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High Pressure Equipment Co.	27	161G
Parr Instrument Company	37	117G
SNE Ultraviolet Company	156	131G
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Cole-Parmer Instrument Company	18	137G–139G
Graphic Controls	49	205G
REFRIGERATION EQUIPMENT		
PolyScience Corporation	39	52G
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Matheson Gas Products	162	227G
RENTAL EQUIPMENT		
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RHEOMETERS		
Contraves Ind. Products Div.	265	151G
Mitech Corporation	101	93G
ROBOTICS		
Hamilton Company	240–248	124G–125G
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Eagle Manufacturing Company	22	99G
Qorpak	263	55G
Wheaton	128	117G
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Camag Scientific, Inc.	145	117G
CDS Instruments	82	61G
Eldex	105	163G
EM Science	160	67G
Fischer America	118	121G
Hamilton Company	240–248	124G–125G
Harrick	146	63G
Hewlett-Packard Company	90, 91	73G, 75G
Radiometer America	178	207G
S.G.E., Incorporated	41	109G
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Unimetrics	46	129G
Varian	4	42G
Wheaton	129	161G
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Jandel Scientific	148	115G
Malvern Instruments, Inc.	32	69G
Mattson Instruments, Inc.	33	195G
Milton Roy/APD	35	45G
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CDS Instruments	82	61G
Harrick	146	63G
Hellma Cells, Inc.	197	61G
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Varian	1	42G

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Bruker Instruments, Inc.	225	189G
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SPECTROMETERS—GC/IR

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Nicolet Analytical Instruments	301–314	23G–30G

SPECTROMETERS—GC/MS

Bio-Rad Digilab Division	208	143G
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Hewlett-Packard Company	90, 91	73G, 75G

SPECTROMETERS—LC/MS

Hewlett-Packard Company	90, 91	73G, 75G

SPECTROMETERS—MASS

Bruker Instruments, Inc.	226–228	189G
Galileo Electro-Optics Corp.	55	141G
Kratos Analytical Inc.	271	199G
Leybold Vacuum Products Inc.	253	149G

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Bruker Instruments, Inc.	210–213, 216, 217	189G
Varian	5	42G

SPECTROMETERS—RAMAN

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Alcoa Technology Services	10	16G
EDAX Int'l, Inc.	100	77G
Physical Electronics Div./PE	120	197G

SPECTROPHOTOMETERS—AA

Hitachi Instruments, Inc.	175	81G
Varian	1	42G

SPECTROPHOTOMETERS—DIODE ARRAY

Milton Roy/APD	35	45G

SPECTROPHOTOMETERS—FT/IR

Bio-Rad Digilab Division	208	143G
Bruker Instruments, Inc.	218–222	189G
Laser Precision Analytical	238	187G
Mattson Instruments, Inc.	33	195G
Nicolet Analytical Instruments	301–314	23G–30G

SPECTROPHOTOMETERS—GC/FT-IR

Nicolet Analytical Instruments	301–314	23G–30G

SPECTROPHOTOMETERS—ICP

Instruments SA, Inc./J-Y Div.	60–66	191G
Leco Corporation	150–154	31G–34G
Thermo Jarrell Ash Corporation	255	153G

SPECTROPHOTOMETERS—INFRARED

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SPECTROPHOTOMETERS—SFC/FT-IR

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Aldrich Chemical Company, Inc.	110	229G
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PolyScience Corporation	39	52G
Spex Industries, Inc.	78	245G
Supelco, Inc.	76	71G

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AMSCO Scientific	13	7G

SULFUR ANALYZERS

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SURFACE ANALYSIS

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Kratos Analytical Inc.	271	199G
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Nicolet Analytical Instruments	301–314	23G–30G
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SYRINGES

Hamilton Company	240–248	124G–125G
Unimetrics	46	129G

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Hewlett-Packard Company	90, 91	73G, 75G

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Harrop Industries, Inc.	26	179G
Mettler Instrument Corporation	71	209G
Netzsch Inc.	36	105G

TITRATORS

Brinkmann Instruments, Inc.	180	58G–59G
Metrohm Ltd.	234	171G
Mettler Instrument Corporation	70	209G
Radiometer America Inc.	178	207G

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Colder Products Company	109	211G
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Edwards High Vacuum	117	165G

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Leybold Vacuum Products Inc.	253	149G

VALVE POSITIONER/SWITCHERS

Valco Instruments Co., Inc.	47	53G

VALVES

Hamilton Company	240–248	124G–125G
High Pressure Equipment Co.	27	161G
Parker-Hannifin Corporation	80	159G
The Swagelok Companies	42	84G–85G
Valco Instruments Co., Inc.	47	53G

VIALS

I-Chem Research	111	47G
Qorpak	260	55G

VISCOMETERS

Contraves Ind. Products Div.	265	151G
J&L Instruments Corp.	30	175G
Mitech Corporation	101	93G

WASHERS

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Millipore Corporation	95, 97	35G–38G

WATER & MOISTURE ANALYZERS

Stephens Analytical, Inc.	79	129G

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Alcoa Technology Services	10	16G

SPECIAL INSERT SECTION

The special section that follows is devoted exclusively to catalog inserts and has been created specifically to provide easier, quicker, and more complete communication between product users and the suppliers of scientific products.

Here, at your fingertips, is a wide array of attractively presented products depicted in comprehensive scope and detail by these firms:

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Leco Corporation	31G–34G	150–154
Millipore Corporation	35G–38G	94–97
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Gilson Medical Electronics	140	39G–40G
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MICROSPECTROSCOPY—FT/IR		
Nicolet Analytic Instruments	301–314	23G–30G
NITROGEN ANALYZERS		
Leco Corporation	150–154	31G–34G
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SOFTWARE		
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SOLID PHASE EXTRACTION		
Gilson Medical Electronics	140	39G–40G
SPECTROMETERS—ACCESSORIES		
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Nicolet Analytical Instruments	301–314	23G–30G
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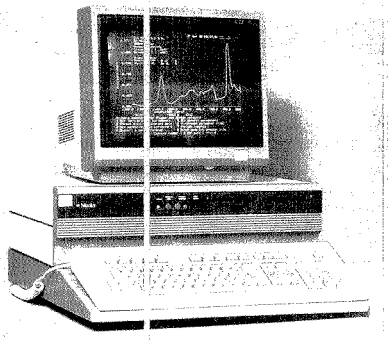
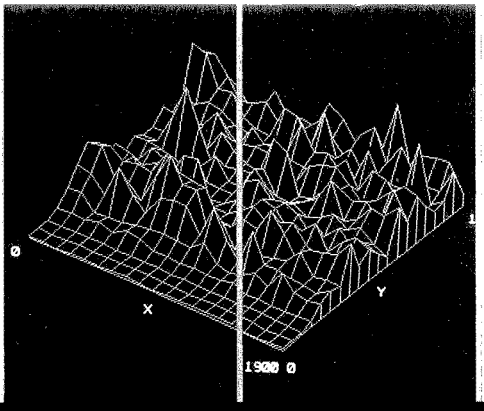
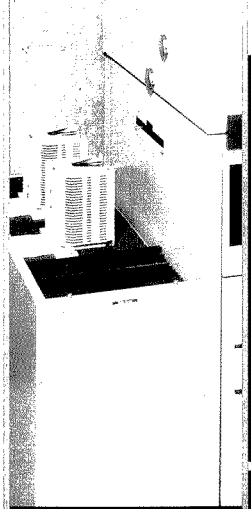
WATER SYSTEMS—HIGH PURITY		
Millipore Corporation	95, 97	35G–38G





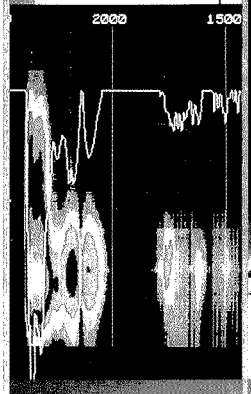


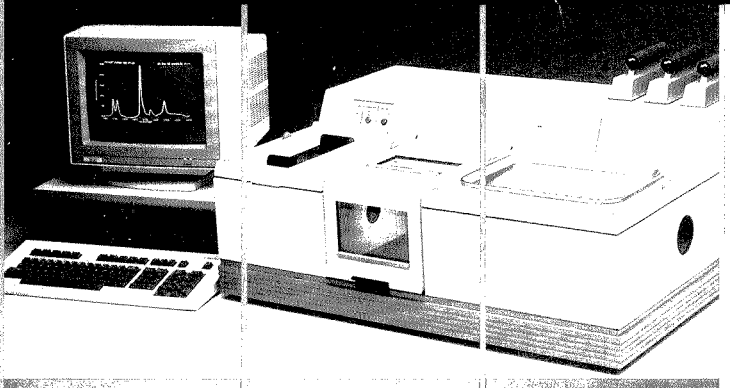
FT-IR instruments to meet all your applications needs, now and in the future.

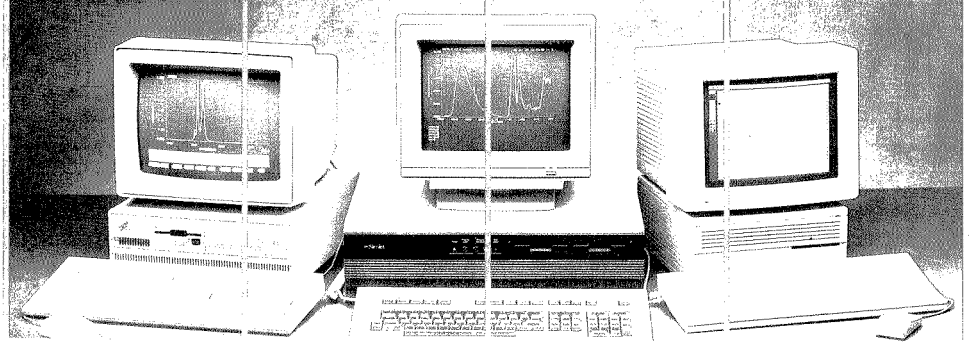
FT Infrared Spectroscopy

Nicolet

INSTRUMENTS OF DISCOVERY







New System 800

Shaping the future of FT-IR spectroscopy

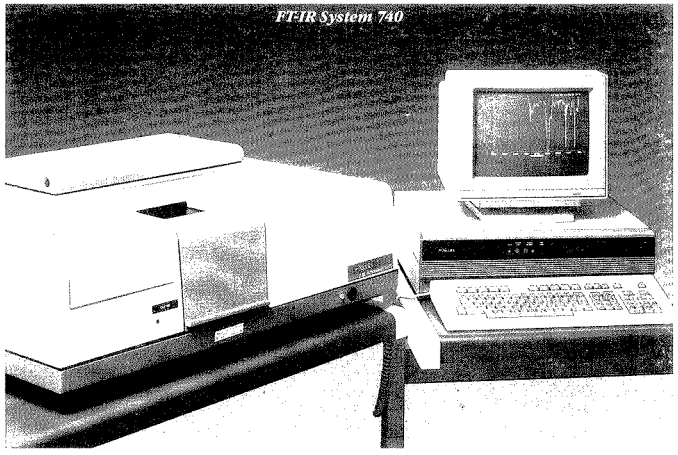
The Nicolet System 800 sets new standards for performance and adaptability. This new system provides the excellent stability, resolution, repeatability, signal-to-noise performance, and high-speed data collection and processing capabilities required in the demanding research environment.

Advanced System 800 capabilities and features include a new ultra-stable interferometer design and sophisticated dynamic alignment system for superior stability and data quality; highest throughput optical design, ultra-high-output sources, and ultra-quiet electronics train for superior S/N performance; optical bench communications, on-screen optical bench configuration status, and an on-board optical bench computer for complete instrument control; and a fully expandable optical path for experimental versatility.

System 800 supports the full range of experiments, including FT-Raman, Emission, Microspectroscopy, GC/FT-IR, SFC/FT-IR, and more. Multiple beam paths allow several different experiments or applications to be simultaneously configured.

System 800 offers the superior problem-solving capabilities and adaptability required in today's research laboratories.

CIRCLE 301 ON READER SERVICE CARD

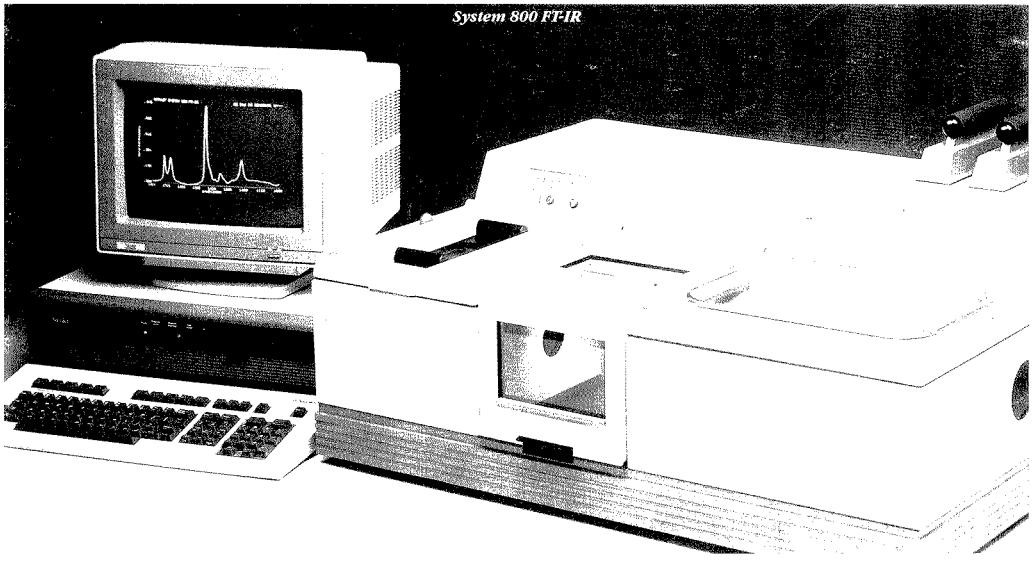


700 Series FT-IR Systems

The Nicolet 700 Series instruments provide exceptional stability, sensitivity, and spectral processing capabilities for demanding applications. Advanced integrated system design and automation provide rapid and accurate spectral measurements and configuration flexibility, regardless of operator experience.

Users can select from an extensive range of beamsplitters and detectors to optimize coverage for near-IR, mid-IR, or far-IR. The System 740 model also includes automatic system optimization using advanced chemometric techniques. 700 Series instruments have been designed to work with Nicolet's proven accessories and auxiliary modules, including those for GC/FT-IR, SFC/FT-IR, TGA/FT-IR, IR microspectroscopy, and microbeam analytical techniques.

CIRCLE 302 ON READER SERVICE CARD



Nicolet FT-Raman

The Nicolet FT-Raman Spectroscopy System incorporates innovative design features and significant performance advantages over other available instrumentation.

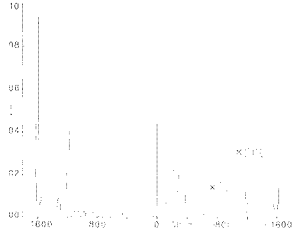
FT-Raman spectroscopy is now a viable technique that offers important advantages over the traditional dispersive technique, making Raman spectroscopy applicable to a wider range of sample types. Two important advantages include the profound decreases in fluorescence and thermal decomposition effects. Further advantages include the inherent throughput, multiplex, and wavenumber accuracy advantages, and the ability to collect high-resolution Raman spectra in a short time. *Nicolet has optimized all design aspects of this FT-Raman system in order to fully realize these intrinsic FT spectroscopy advantages.*

Features of the Nicolet FT-Raman system include:

- The proprietary Nic-Notch™ filter system performs very efficient Rayleigh line supression, allowing measurement of Raman shifts very close to the Rayleigh line.
- Simultaneous collection of Stokes data and anti-Stokes data.
- Excellent sensitivity.
- Sampling versatility and convenience.
- Both FT-Infrared and FT-Raman spectra can be acquired on the same sample with the same Nicolet system in only a few minutes. Since these two techniques give complementary information, this is one of the principle advantages of the Nicolet FT-Raman instrument.

The Nicolet FT-Raman system provides the highest quality data, while offering experimental versatility, convenience, and ease-of-use. This system offers the vibrational spectroscopist formidable capabilities for solving challenging research problems.

CIRCLE 308 ON READER SERVICE CARD



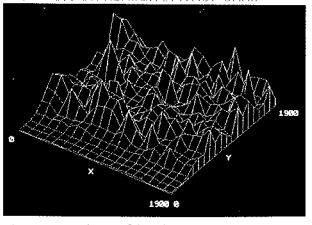
FT-Raman spectrum of 1,4-Bis(2-methylstyryl) benzene, both Stokes and anti-Stokes regions, shows excellent Rayleigh line rejection and signal-to-noise performance, and Raman shifts within 75 cm^{-1} of the Rayleigh line.

Nicolet IR Microspectroscopy

Nicolet offers a complete line of IR microscope products, from the most advanced research level to routine IR microsampling. The range of microscope offerings includes the Research IR-Plan®, the Analytical Microscope with redundant aperturing®, and the Laboratory Microscope for routine single-aperture operation. Nicolet's microspectroscopy advantages include the patented 20-hour MCT-A detector, 18-bit signal digitization, optimal hardware configuration, unique multi-dimensional mapping software, and extensive applications and service support. These features place the Nicolet IR Microspectroscopy system in the forefront of the industry.

In the example below, an x,y motorized stage controlled by the FT-IR was used to automatically collect the data necessary to delineate the distribution of a coating on a metal substrate. The mapping software shows how a component of the coating varies in concentration with x,y position as the spectroscopist rotates the displayed image on the FT-IR monitor.

CIRCLE 309 ON READER SERVICE CARD



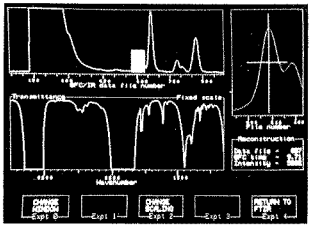
Axonometric profile of coating distribution on steel, produced with the Nicolet Multi-dimensional Analysis software.

Nicolet SFC/FT-IR System

This system combines the unique separation capabilities of supercritical fluid chromatography (SFC) with the specificity and sensitivity of FT-IR spectroscopy. SFC is a rapidly growing technique for separating samples that are difficult to analyze by gas or liquid chromatography. The Nicolet SFC/FT-IR interface provides the capability to instantly analyze separated components in real time as they elute from the SFC column. This interface maintains chromatographic performance and allows eluents to be analyzed by both the FT-IR spectrometer and the FID detector in the SFC instrument. Supercritical fluid CO_2, which has excellent infrared transparency, is used as the mobile phase to limit interfering spectroscopic absorbances. Comprehensive Nicolet SID™ (Specific Infrared Detection) software performs an extensive range of interactive data manipulation functions.

Applications. SFC/FT-IR is especially well-suited for the analysis of samples that are non-volatile, temperature-sensitive, or of high molecular weight. Thus, the Nicolet SFC/FT-IR system is of particular interest in such applications as polymers, fuels, foods, pharmaceuticals, flavors and fragrances, petrochemicals, biomolecules, and natural products.

CIRCLE 310 ON READER SERVICE CARD



Multi-window SFC/FT-IR display.

Integrated GC/FT-IR System

for routine separation and indentification.

Excellent sensitivity and resolution without compromising chromatographic quality.

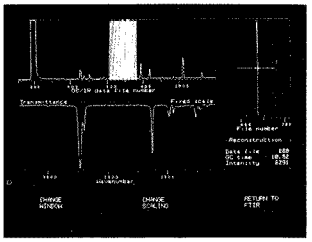
Nicolet SID™ (Specific Infrared Detector) software provides simplified, automatic, real-time operation designed for the chromatographer as well as the spectroscopist.

Exclusive Aldrich-Nicolet on-line gas-phase library for effective search and identification.

Integrated control of GC autosamplers and chromatographic functions such as temperature programming.

Easy, fast switching between GC-IR and other experiments.

CIRCLE 311 ON READER SERVICE CARD



Multi-window GC/FT-IR display.

FT-IR Analyzers

A family of of rugged, compact FT-IR analyzers featuring integrated sample handling and software tailored to meet the needs of specific analyses.

8210 Oil Analyzer: The simplest, most reliable, most efficient way to analyze oil samples. The 8210 features simple one-button operation, and requires no operator interpretation.

The 8210 is pre-programmed for simultaneous quantitative analysis of oxidation (carbonyls), sulfation, nitration, water content, soot, coolant, and fuel dilution.

CIRCLE 305 ON READER SERVICE CARD

8220 Gas Analyzer: Routine gas analysis for industrial process monitoring, ambient air monitoring, and quality control.

- Excellent sensitivity: ppb to % levels
- Multicomponent analysis
- Powerful quantitative software
- Simple one-button operation

The 8220 is versatile enough for wide-ranging applications, yet dedicated in design for easy operation by inexperienced operators. The 8220 is designed specifically for repetitive gas analysis applications, where the speed, sensitivity, and specificity of FT-IR are required.

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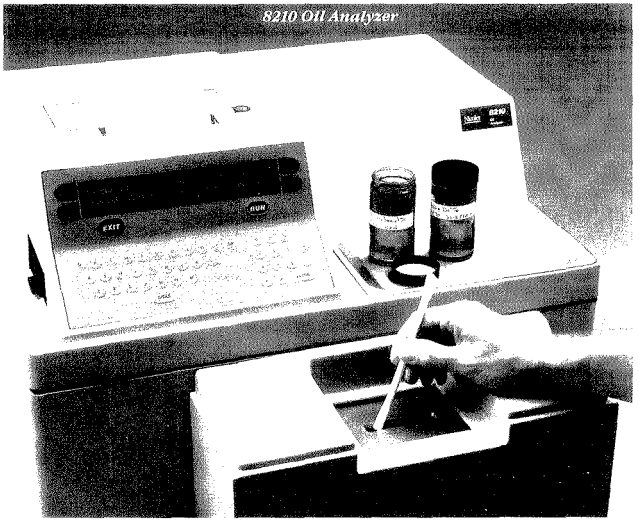

8210 Oil Analyzer

ECO-8S FT-IR for Semiconductor Wafer Analysis. The ECO-8S provides efficiency and versatility in performing semiconductor wafer analytical measurements, including quantitative carbon and oxygen determination, boron and phosphorus in silicate glass (BPSG) analysis, and epitaxial thickness measurement.

The ECO-8S can be equipped with microspectroscopy capabilities for wafer contaminant measurements.

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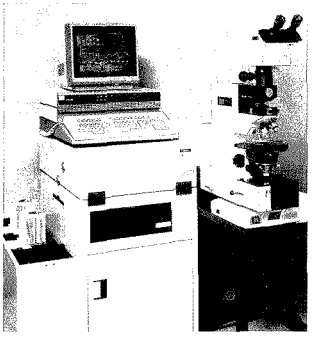
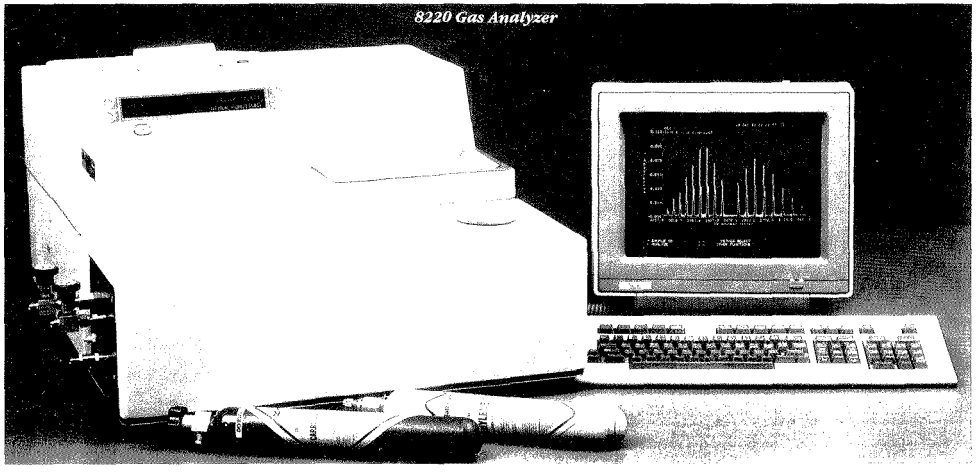


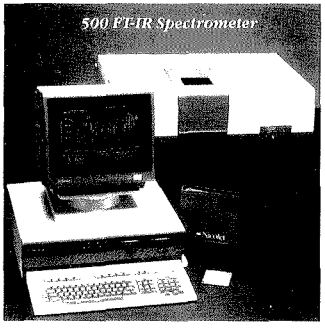

8220 Gas Analyzer

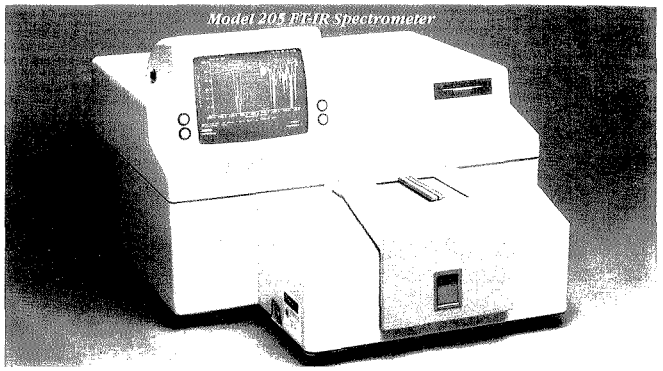
500 Series FT-IR

Compact, cost-effective instruments providing reliable, trouble-free operation.

The Nicolet 500 Series is Nicolet's "workhorse" family, providing excellent performance and value, along with the versatility to be configured to fit particular needs. These instruments incorporate many of the technical innovations of Nicolet's research systems while providing economy and ease-of-use for industrial QA/QC, academic, and multi-user laboratories. Excellent performance is achieved through advanced optical design and signal processing electronics. The 500 Series optical bench is available in several versions, with sampling and resolution options available to allow a wide variety of experiments.

Choice of data systems. The 500 Series instruments can be configured with a choice of popular computers, each with powerful yet easy-to-use FT-IR system software.





The 500 configuration features the Nicolet 620 Spectroscopy Workstation with the Nicolet Advantage™ software package, offering proven versatility, performance, and ease-of-use.

500P system with IBM PS/2. For users desiring IBM compatibility, the 500 Series instruments can be configured with an IBM PS/2 MicroChannel™ system using either the Model 50 or Model 80 and Nicolet's PC/IR software, providing elegant operational simplicity and advanced chemometric tools.

500M configuration with Apple Macintosh II Computer, featuring the revolutionary new Nicolet software that makes FT-IR easier than ever.

CIRCLE 303 ON READER SERVICE CARD

Model 205

Low-cost FT-IR spectrometer

The new Model 205 FT-infrared spectrometer is designed to meet the practical needs of the routine analytical laboratory, the environmental laboratory, and the teaching laboratory. This new instrument provides all the essential features of a modern analytical instrument within a single compact, integrated package. Emphasis is on ease-of-use, without compromise of key capabilities that are important to the user.

The Model 205 incorporates a sealed, desiccated optical bench with a rugged, field-proven interferometer; a high-performance computer with fast, high-resolution graphics displayed on a built-in monitor; a touch-sensitive pushbutton control panel with full-function keyboard; and a flexible sample compartment featuring a unique sample mounting system that permits the use of plug-in, pre-aligned accessories. All spectroscopic functions are simple pushbutton control operations.

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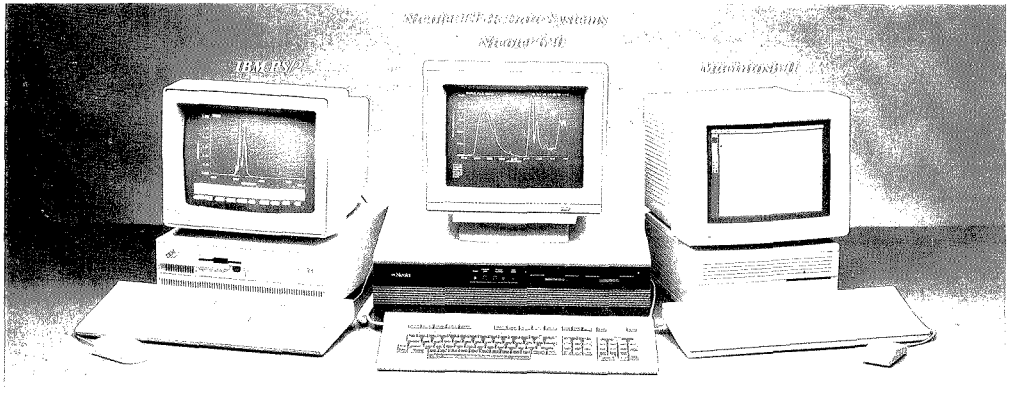
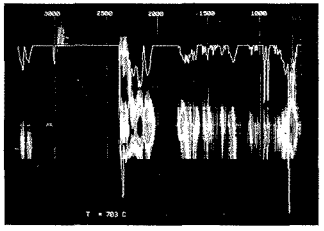


Nicolet TGA/FT-IR

The Nicolet TGA/FT-IR system couples FT-IR with thermogravimetric analysis, and is designed and optimized for the Du Pont TGA instruments. The resulting system combines the positive identification power of FT-IR with the qualitative and quantitative weight-loss information from TGA. Used with Nicolet's Specific Infrared Detection (SID™) software, this system provides a remarkably sensitive and selective means for analyzing evolved gases from the TGA instrument. The TGA/FT-IR package includes a unique heated flow cell and the SID software with communication of temperature, time, and derivative data from the TGA system.

TGA/FT-IR has been found to be beneficial in solving a wide variety of complex chemical analysis problems such as determining decomposition pathways and studying the thermal stability of materials. In the example here the Contour Display of the SID™ software is used to elucidate otherwise undetectable IR species.

CIRCLE 312 ON READER SERVICE CARD



TGA/FT-IR contour display.

Nicolet FT-IR

Spectral Libraries and Search Software for Rapid Identification

Nicolet offers the largest commercially available on-line data base of high-quality FT-IR spectra, along with easy-to-use software for rapid and accurate spectral search, comparison, and identification.

Many FT-IR spectrometer users benefit from using Nicolet's large, general-purpose libraries include the Nicolet-Aldrich Condensed Phase Library of solids and liquids; The Nicolet Vapor Phase Library, particularly useful for GC-IR work; and the Nicolet-Sigma Biochemical Library. These are complemented by specialty libraries, including surfactants, industrial coatings, forensics libraries including drugs and paint chips, the Nicolet-Sigma steroids collection, and several polymer libraries. Search software includes easy-to-use routines that perform rapid and accurate identification using sophisticated match algorithms.

The combination of these features gives Nicolet users the best problem-solving tools for confidently identifying unknowns and verifying suspected chemicals.

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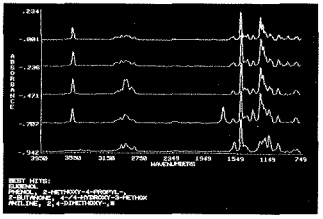

Library search display. Unknown (top, green) overlaps best matches for direct comparison.

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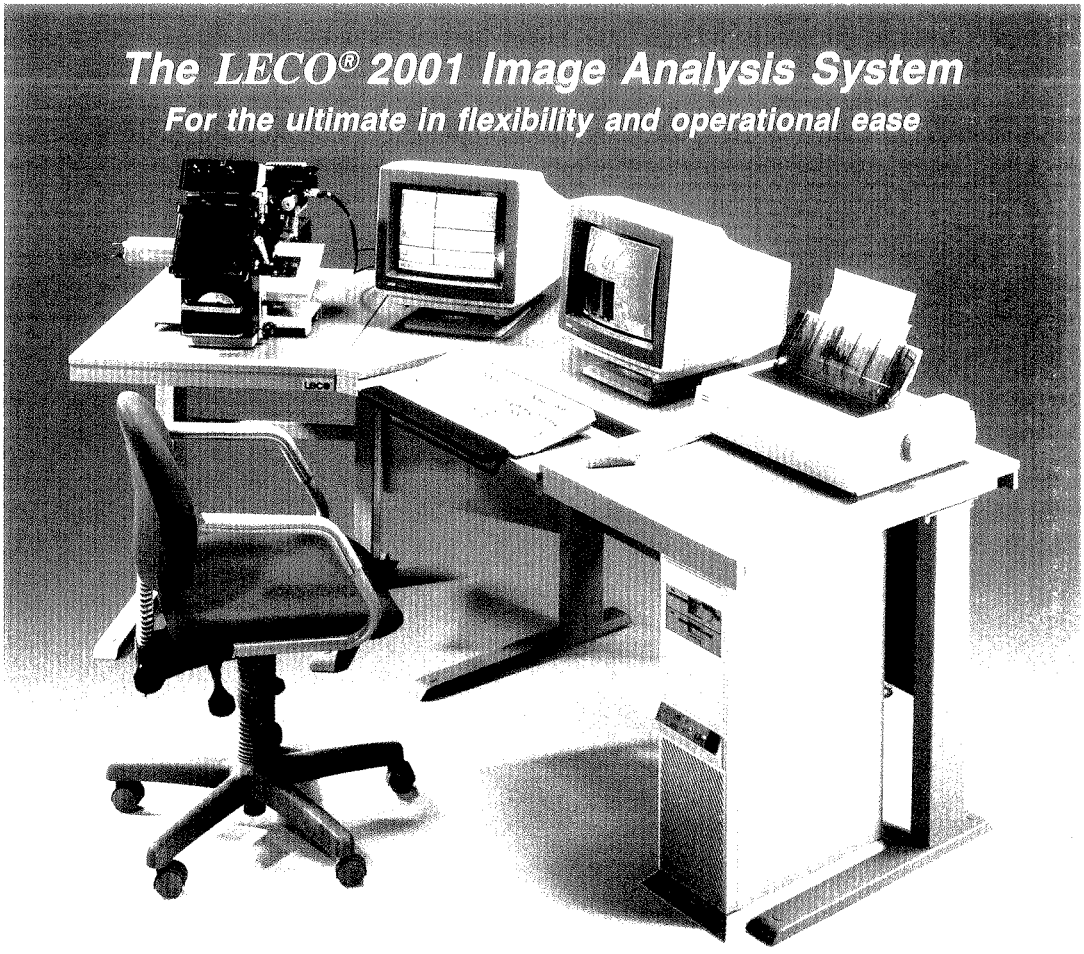
To complement these direct Nicolet subsidiaries, Nicolet maintains a network of representative organizations in countries throughout the world.

169-7044-00 8/89

Nicolet
INSTRUMENTS OF DISCOVERY

The LECO® 2001 Image Analysis System

For the ultimate in flexibility and operational ease



The ***LECO®*** *2001 Image Analysis System is designed for quality control and R&D environments. The synapse software structure allows operations to be accessed and executed with the ultimate of ease. The* ***LECO®*** *386 computer, powerful image processor, two high-resolution monitors, and exceptionally detailed software allow the set-up and execution of analysis routines from a simple single phase nature to a complex multiphase nature to be accomplished with the greatest of speed.*

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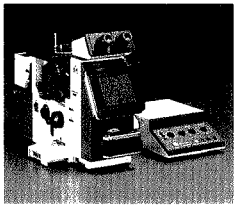
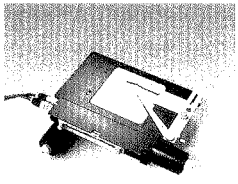
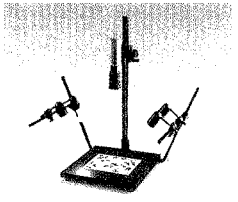


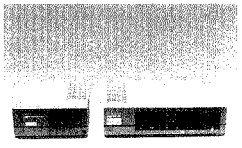
Wide Selection of Microscopes and Metallographs



Automatic X-Y Stage



Macro Stand



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LECO®/Olympus® PME-3 Inverted Stage Metallograph

- Modular design for expansion
- Infinity corrected optics
- Erect images both visually and photographically
- Ergonomic design
- Five-position objective nosepieces for both UIS and BFM systems

Your complete source for metallographic equipment, supplies and support products.

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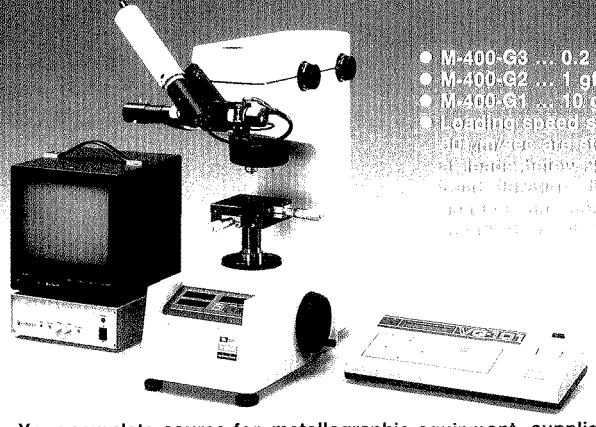
The World's Widest Test Load Ranges...The New M-400 G-Series Microhardness Testers From LECO®



- M-400-G3 ... 0.2 gf to 2000 gf.
- M-400-G2 ... 1 gf to 2000 gf.
- M-400-G1 ... 10 gf to 1000 gf.
- Loading speed selections of 1, 5, 10, or 50 gf/sec are standard on the G3 and G2 testers, from 10 gf.

Your complete source for metallographic equipment, supplies and support products.

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Take a closer look at Carbon and Sulfur levels with the LECO® CS-444 Carbon and Sulfur Determinator

Your metals can meet tighter specifications or achieve lower carbon/sulfur contents with the help of precise, reliable determinations from the CS-444. Superior accuracy and stability make the CS-444 a true judge of carbon/sulfur contents. With analysis time of 25 to 40 seconds, precision of ±0.3 ppm and sensitivity of 0.2 ppm, the CS-444 is the ideal choice for low range analyses.

The LECO® CS-444 is an easy-to-operate, highly automated, wide range determinator that can support today's analytical laboratory with the information you require. Further automation of the CS-444 can be achieved by incorporating the automatic combustion tube cleaning device and the automatic crucible loading device.

Application requirements for carbon only or sulfur only can be filled by the LECO® IR-412 Carbon Determinator or the LECO® IR-432 Sulfur Determinator. Each determinator features the same capabilities as the CS-444.

LECO CORPORATION 3000 Lakeview Avenue
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LECO®

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Multiple Sample Thermogravimetric or Proximate Analysis with the LECO® TGA-500

*The **LECO®** TGA-500 can increase the productivity of your analyses. Coal, coke, organic, synthetic or chemical samples can be analyzed by either the proximate or thermogravimetric method, through automated multiple sample operation.*

The microprocessor-based control unit uses menu-driven software for ease-of-operation. Six different analysis programs may be entered into memory. These six programs can be designated as thermogravimetric programs or proximate programs. A single thermogravimetric program can consist of up to 5 steps with editable parameters for furnace ramp rate, final temperature for each step, type of atmosphere, whether the atmosphere should turn ON at the beginning of the step or at the final temperature, whether the step should end at constant weight or after a fixed time, and the parameters for the selected ending. The proximate selections include moisture, standard or modified ash, and volatiles, with the ability to use any one portion or combination of these three selections.

The multisample furnace permits analysis of up to 19 samples at one time. Weight loss measurements are taken automatically without removing the sample from the furnace and the nominal 1 gram sample size allows better representation of the sample to be analyzed. Adding the optional second furnace to the system increases the number of samples that can be simultaneously analyzed to 38.

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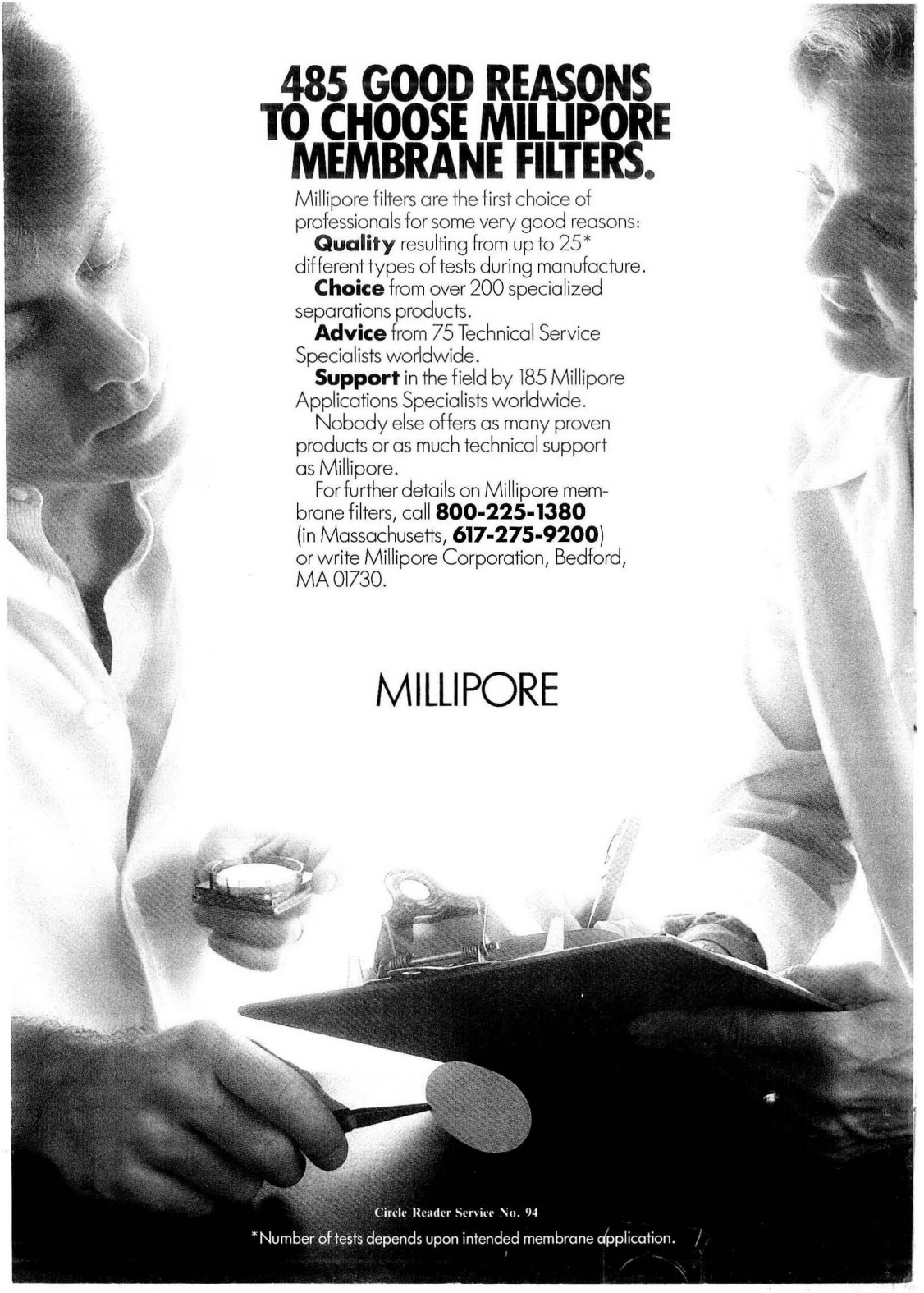

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Millipore filters are the first choice of professionals for some very good reasons:

Quality resulting from up to 25* different types of tests during manufacture.

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Advice from 75 Technical Service Specialists worldwide.

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Nobody else offers as many proven products or as much technical support as Millipore.

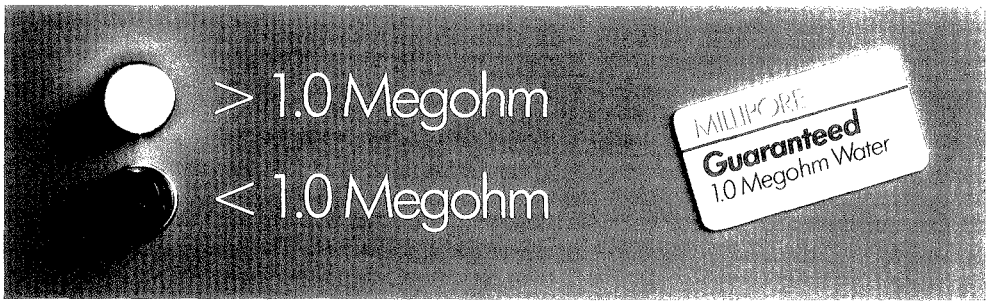
For further details on Millipore membrane filters, call **800-225-1380** (in Massachusetts, **617-275-9200**) or write Millipore Corporation, Bedford, MA 01730.

MILLIPORE

Circle Reader Service No. 94

*Number of tests depends upon intended membrane application.

If distilled water is so reliable, why don't stills come with these?



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Introducing the new Ionpure™-12 Lab Water System from Millipore.
There are two things you can't get from a still.

The first is consistent water quality. As a still is used, it gets dirty. And so does your lab water. The Ionpure-12 system, utilizing continuous deionization (CDI) technology, eliminates the problem of purity degradation.

The second is a guarantee. For one full year, we guarantee the water produced by our Ionpure-12 system will be greater than 1.0 megohm-cm. We even built in a resistivity meter, to alert you if the water quality falls below that level.

Never needs cleaning.
Get rid of your rubber gloves, your brushes, your acids, and anything else you use to clean your still. With the Ionpure-12 system, you won't need them. Depending on the quality of your feed water, the Ionpure-12 system will run 1 to 2 years without a module change.

A big difference in performance. No difference in price.
The Ionpure-12 system not only gives you consistency and freedom from maintenance, it also gives you more for your money.

Initial cost of the 12 liter per hour Ionpure-12 system is about the same as a 3-6 liter per hour still. But the energy cost to operate it is considerably less. And since you won't waste energy cleaning and maintaining the system, you can also reduce labor costs and downtime.

How CDI works.
CDI technology, pioneered by Millipore, employs a combination of ion exchange resin and selectively permeable membranes to remove ions from feed water. But unlike conventional DI systems, our continuous deionization system uses an electric current to drive off retained ions from the resins, keeping them constantly regenerated. And a Millipak™ 0.22 μm final filter keeps bacteria levels below 10 cfu/ml.

All of this makes the Ionpure-12 system an ideal alternative to stills for qualitative and general instrument analyses, producing buffers and reagents, or rinsing and washing glassware.

Make a clean break from stills.
For more information on the new Ionpure-12 system, contact your Millipore Applications Specialist. Or call (800) 225-1380, in Massachusetts (617) 275-9200. Millipore Corporation, 80 Ashby Road, Bedford, MA 01730.

Don't inject variables into your chromatography. Use Millex® filter units.

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Use Millex HPLC filters, and put an end to particle contamination problems. Maximize column life while improving the consistency of your chromatographic results.

Designed for fast, reliable sample clarification, Millex units remove all particulate contaminants down to the rated pore size. Devices are available in 4 mm, 13 mm, and 25 mm configurations, for sample volumes ranging from less than 1 ml up to 100 ml, and offer these advantages:

Maximum sample recovery. Hold-up volume of 4 mm Millex units is less than 10 µl after air purge. For 13 mm units, less than 50 µl. For 25 mm units, less than 0.1 ml.

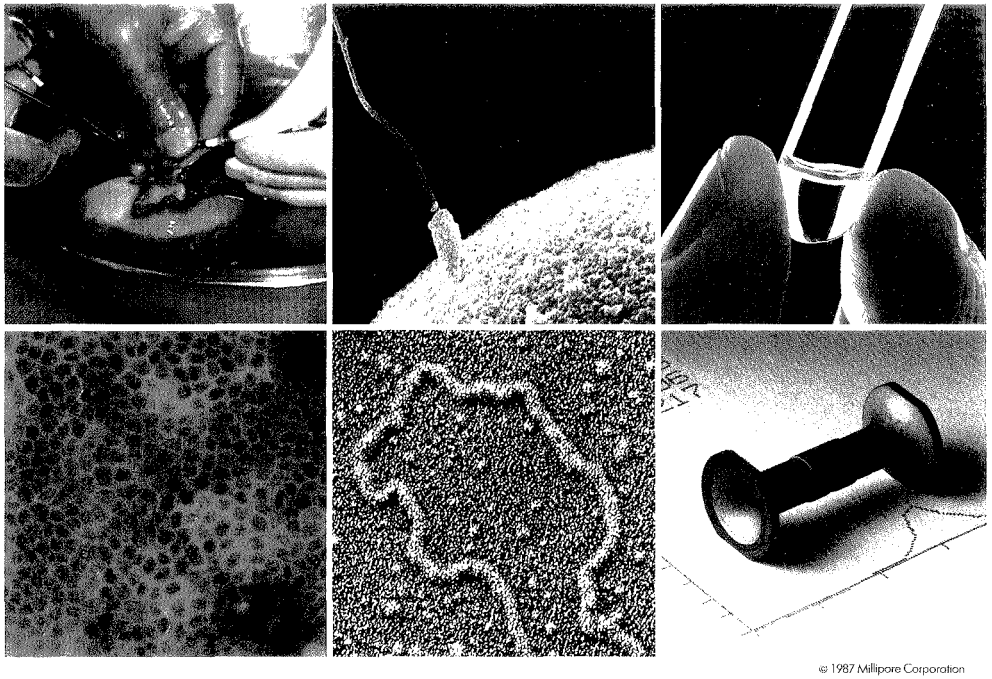
Ultraclean design. Membranes are incorporated into solvent-resistant housings. There are no glues, binders, or dyes to add unwelcome extractables to your analyses.

Wide chemical compatibility. Millipore's unique Durapore® membrane is non protein-binding, and compatible with most organic, aqueous, or isocratic solutions. Other membrane types are available to clarify a broad range of samples and solvents.

Try Millex HPLC filters in your lab—free. We'll send you a free prep kit and a brochure on sample management and reagent purification. Call (800) 225-1380. In Massachusetts, (617) 275-9200. Or write Millipore Corporation, 80 Ashby Rd., Bedford, MA 01730.

Circle Reader Service No. 96

Distilled water: Not always the right solution.



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(Above) Life science: organ transplantation. Unacceptably high levels of endotoxins were showing up in isolated organs after perfusion. Contaminants were linked to tetra-distilled rinse water where they fluctuated according to changes in feed water quality.

(Below) Life science: cell culture. Mammalian cells stopped growing in defined medium but not in serum-supplemented medium. After checking hormones, powdered media, HEPES and other medium components, problem was linked to double-distilled water. Problem did not occur when Milli-Q water was used.

(Above) In-vitro fertilization: gamete processing. Consistent and controlled conception was impossible. Dissolved contaminants (heavy metals and organics) in water used for rinsing and as basis for media incapacitated sperm. IVF became viable only after switching to a Milli-Q system.

(Below) Biotech: DNA research. Very high rate of DNA loss or degradation during storage. Analysis of distilled water showed fluctuating ion levels, especially magnesium, a cofactor for enzymes that degrade DNA. Switch to Milli-Q system water greatly increased DNA viability and saved valuable materials.

(Above) HPLC: routine protein purification. Couldn't account for protein contamination until they checked their double-distilled water. Trace levels of endotoxins were adhering to glassware.

(Below) Atomic Adsorption: routine analysis. Never had any problems with the quality of double-distilled water until a new graphite furnace was installed. When lab water was used to "zero" new device, trace elements were lost below base line. Water used to dissolve samples introduced spurious readings. Only Milli-Q system water kept contamination below base line levels.

Don't wait until a major problem demonstrates the weaknesses of your water system. Milli-Q water systems consistently produce water free of ions, pyrogens and organics—the closest thing available to pure H_2O—so you have total control over everything that goes into your work. And Milli-Q water is processed as you need it, up to 1.5 liters per minute, to eliminate the potential for degradation during storage.

Exclude water-caused variables from your work. Find out about the Milli-Q systems available for your application.

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A New Audio Course from the American Chemical Society

Did you ever see someone's good ideas get lost in a bad presentation? Make sure your ideas get the attention they deserve! Learn how to present your ideas clearly and convincingly with this new ACS Audio Course.

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- Project confidence and enthusiasm
- Critique and modify your own speaking voice
- Use visual aids that say just enough—but not too much

Raise your profile on-the-job! Become a convincing communicator when presenting technical material. Learn how with Effective Oral Presentations.

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Your Instructor

W.F. (Fred) Oettle works in industrial relations, training, and recruiting for E.I. du Pont de Nemours & Co.

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Effective Oral Presentations consists of three cassettes (three hours of taped instruction) and a 50-page manual. It comes in one compact package, so that you can keep it with you to study when you want—at work, at home, or even while traveling.

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GTA-96 Graphite Tube Atomizer—for ppb metals determinations, automated sample handling
PSC-56 Programmable Sample Changer—automated, for flame and vapor generation
VGA-76 Vapor Generation Accessory—for ppb metals determinations, *automatic* hydride, cold vapor

Reader Service No. 1

Chromatography Automation and Data Handling

DS-650 Data Systems—up to 4 channels of chromatography data handling/automation and instrument control for LC or GC, including real-time graphics and optional Winchester disk storage of data, optional inboard BASIC programming, color monitor, and interactive graphics
DS-650 Chromatography Applications Software—includes GPC and simulated distillation software
4400 Integrator—full computer keyboard and multi-line LCD display

Reader Service No. 2

Gas Chromatography Systems

3300 GC—dual-column, single-method, manual operation
3400 GC—dual-column, multi-method, automated
3410 GC—high-temperature (to 500°C), multi-method, with SPI (Septum-equipped Programmable Injector)
3500 GC—high-performance, dedicated capillary dual-column, multi-method, automated
3600 GC—high-performance, research system, multi-column, multi-method, automated

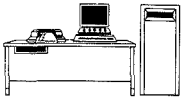
Reader Service No. 3

Liquid Chromatography Systems

LC Star System—integrated modular liquid chromatography system with single point control workstation
Star 9010 Pump—ternary gradient capability, no solvent degassing required
Star 9050 UV/Vis Detector—unique flow cell design, high efficiency optics
Star 9095 AutoSampler—105-sample capacity with Automix for automated precolumn chemistries
9065 Polychrom Diode Array Dectector—provides on-line calculation of compound purity
AASP® (Advanced Automated Sample Processor)—automated HPLC sample preparation/injection

Reader Service No. 4

NMR Spectrometers



UNITY 200/300/400/500/600—superconducting FT research systems, with Sun Microsystems host computers
Gemini 200/300—low-cost spectrometer for routine NMR applications
EM-360L—versatile, high-performance 60-MHz NMR system
Networking and VAX NMR Software Products
NMR Imaging Spectrometer Systems—for research using NMR imaging

Reader Service No. 5

UV-Vis-NIR Spectrophotometers

Cary 2000 Series—UV-Vis-NIR high-performance systems for R&D, methods development
DMS 200/300—advanced system for customized analyses using application modules
DMS 100S/DS 15—versatile computer-controlled system for R&D
DMS 100—versatile system for R&D, methods development; data display and manipulation on CRT

Reader Service No. 6

LIMS/DM Laboratory Information Management Systems—computer management of laboratory data

Reader Service No. 7

For more information, circle the appropriate Reader Service Numbers or call **(800) 231-8134.** In Canada, **(416) 457-4130**.

TECHNOLOGY WITH A FUTURE

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SCIENTIFIC INSTRUMENTS, PRODUCTS, & SERVICES

1. Instruments, Equipment, & Supplies

Products are listed alphabetically and are followed by a list of manufacturers (M), distributors (D), sole distributors (SD), and/or laboratories (L).

Pertinent information about the companies can be found in the Company Directory, pages 265G–289G.

ABRASIVES

Alpha Resources, Inc. (M&D)
Atomergic Chemetals Corp. (M&D)
Baikowski International Corp. (M)
Barcor, Inc. (M)
Bay State Abrasives (M)
Buehler Ltd. (M)
Burrell Corp. (M)
DuPont Co. (M)
Fish Schurman Corp. (M)
General Electric Co. (M)
Glenmills, Inc. (M&D)
Lapmaster International (M&D)
Leco Corp. (M)
Micro Abrasives Corp. (M)
Norton Co. (M)
Reade Advanced Materials (M)
South Bay Technology, Inc. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Struers, Inc. (M,D&L)
Techni-Tool, Inc. (M&D)
Var-Lac-Oid Chemical Co., Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wilkens-Anderson Co. (M&D)

ABSORPTION SPECTRA CHARTS (REFERENCE)

Aldrich Chemical Co., Inc. (M)
Chemir Laboratories (M)
The Perkin-Elmer Corp. (M)
Sadtler Research Labs. (M&D)
Sargent-Welch Scientific Co. (M&D)
Spectra-Tech, Inc. (M)

ACCELERATORS - *see individual types*

ACID ANALYZERS

Automation Products, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Cea Instruments, Inc. (M&D)
Computer Chemistry Corp. (M)
Devco Engineering, Inc. (M)
Dionex Corp. (M&D)
Extech Instruments (M)
Ionics, Inc. (M)
Leeds & Northrup (M)
L.T. Industries, Inc. (M)
Luft Instruments, Inc. (M)
Nova Analytical (M)
Orbeco Analytical Systems, Inc. (M)
Pharmacia LKB Biotechnology (M&D)
Sanda, Inc. (M)
Teledyne Analytical Instruments (M)

ACID HANDLING EQUIPMENT - *see chemical handling equipment*

ACOUSTIC SPECTROMETERS AND ACCESSORIES - *see spectrometers*

ACOUSTICAL APPARATUS - *see individual types*

ACOUSTICAL MONITORS AND CONTROLLERS

Allied Witan Co. (M&D)
Lucas CEL Instruments (M)
R. C. Electronics, Inc. (M)
Scantek, Inc. (M&D)

ACTIVATION ANALYSIS EQUIPMENT - *see radiation equipment*

ADSORPTION GAS APPARATUS

Advance Pressure Products (M)
Barnebey-Cheney (M)
Burrell Corp. (M)
Cahn Instruments, Inc. (M)
Cel/Milton Roy (M&D)
Carlo Erba Strumentazione S.P.A. (M)
The Foxboro Co. (M)
Porous Materials, Inc. (M)
Quantachrome Corp. (M)
Supelco, Inc. (M&D)
Tech Glass Co., Inc. (M)
Tracor Atlas, Inc. (M)
Ultra Scientific (M)
Wheaton (M&D)

AEROSOL ANALYZERS

Andersen Samplers, Inc. (M)
California Measurements, Inc. (M)
Devco Engineering, Inc. (M)
Malvern Instruments Inc. (M)
MIE, Inc. (M)
National Draeger, Inc. (M)
Particle Measuring Systems (M)
Poretics Corp. (M)
Prolabo (M)
Rupprecht & Patashnick Co., Inc. (M)
TSI, Inc. (M&D)
Wyatt Technology Corp. (M&D)

AGITATORS - *see shakers and mixers*

AIR CLEANERS - *see purifiers, air*

AIR DRYERS

AIG Technology Corp. (M)
Allied Witan Co. (M&D)
Anbis Systems, Inc. (M&D)
Analabs (M)
Balston, Inc. (M)
Barnebey-Cheney (M)
Baxter's Scientific Products Division (M&D)
Cel/Milton Roy (M&D)
Chromalox (M)
Chrompack, Inc. (M)
Deltech Engineering, L.P. (M)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
W. A. Hammond Drierite Co. (M&D)
Hankison (M)
Independent Equipment Corp. (D)
Jun-Air, Inc. (M&D)
Labclear (M)
Master Appliance Corp. (M)
Monsanto Co. (M)
Niagara Blower Co. (M)
Orcor, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sorfilco, Ltd. (M)
Thomas Scientific (M&D)
Ultra Scientific (M)
Van Air Systems, Inc. (M)

AIR FILTERS - *see filters, air sampling*

AIR MONITORS, oxygen content

Anatek, Inc., Thermox Instruments Div.
Anacon Corp. (M)
Baxter's Scientific Products Division (M&D)
Cambridge Filter Corp. (M)
Cea Instruments, Inc. (M&D)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
Enmet Corp. (M)
Meeco Inc. (M)
Microsensor Technology (M)
Minntech Corp. (M)
National Draeger, Inc. (M)
Panametrics, Inc. (M)
PI Instruments, Inc. (SD)
Schlegel Associates, Inc (SD)
Servomex Co. (M)
Tecan Envia (M&D)
Tecan U.S. (M&D)
Teledyne Analytical Instruments (M)
TS Scientific (SD)

AIR SAMPLING AND ANALYSIS EQUIPMENT

Ace Glass, Inc. (M)
Air Products & Chemicals, Inc. (M)
Alphagaz div./Liquid Air Corp. (M)
Analabs (M)
Andersen Samplers, Inc. (M)
The Anspec Co., Inc. (M&D)
Arizona Instrument Corp. (M&D)
Bailey Controls Co. (M)
Balston, Inc. (M)
Balzers (M)
Barnebey-Cheney (M)
Beckman Instruments, Inc. (M)
BGI, Inc. (M)
Bio-Rad Labs., Digilab Div. (M)
Burrell Corp. (M)
Calibrated Instruments, Inc. (M&D)
California Measurements, Inc. (M)
Capital Controls Co., Inc. (M&D)
Cea Instruments, Inc. (M&D)
Chemical Data Systems (M)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Climet Instruments Co. (M)
Cole-Parmer Instrument Co. (D)
Columbia Scientific Industries Corp. (M)
Controlled Environment Equipment Corp. (M)
Detector Engineering & Technology
Devco Engineering, Inc. (M)
Dionex Corp. (M&D)
DuPont Co. (M)
Dynatech Precision Sampling Corp. (M)
Dynatron, Inc. (M)
Eberline Instrument Corp. (M)
Enmet Corp. (M)
Carlo Erba Strumentazione S.P.A. (M)
ESA, Inc. (M&D)
Extrel Corp. (M)
FMI-Fluid Metering, Inc. (M&D)
The Foxboro Co. (M)
Gollob Analytical Service
Hewlett-Packard Co. (M)
E. Vernon Hill, Inc. (M)
HIQ Environmental Products Co. (M)
HNU Systems, Inc. (M)
Horiba Instruments, Inc. (M)
Independent Equipment Corp. (D)
Interscan Corp. (M)
Kontes (M)
LaMotte Chemical Products Co. (M)
Laser Precision Analytical/Analect (M)
Lockwood and McLorie Inc. (M)
Markson Science, Inc. (D)
Matheson Gas Products (M&D)
McCrone Associates, Inc. (M,D&L)
MDA Scientific, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Met One, Inc. (M)
Midac Corp. (M)
MIE, Inc. (M)
Millipore Corp. (M&D)
Mine Safety Appliances Co. (M)
National Draeger, Inc. (M)
New Brunswick Scientific Co., Inc. (M)
Nicolet Instrument Corp. (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nutech Corp. (M)
Pacific Scientific (M)
Particle Measuring Systems (M)
PCP, Inc. (M)
The Perkin-Elmer Corp. (M)
PI Instruments, Inc. (SD)
Polyfoam Packers Corp. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Reliance Glass Works, Inc. (M&D)
Rupprecht & Patashnick Co., Inc. (M)
Sartorius Corp. (M)
Schlegel Associates, Inc (SD)
Science Pump Corp. (M&D)
Scientific Glass & Instruments, Inc. (M)
Scientific Marketing, Inc. (M&D)
Scintrex, Ltd. (M)
Scott Aviation (M)
Sensidyne, Inc. (M)
Sierra/Misco, Inc. (M)
SKC Inc. (M)
Spectrex Corp. (M)
The Staplex Co. (M)
Supelco, Inc. (M&D)
Tecan U.S. (M&D)
Technical Heaters, Inc. (M)
Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Teledyne Analytical Instruments (M)
Thermedics, Inc. (M)
Thomas Scientific (M&D)
Tracor Atlas, Inc. (M)
TSI, Inc. (M&D)
Ultra Scientific (M)
Universal Sensors (M&D)
UTI Instruments Co. (M)
Vacumetrics, Inc. (M&D)
Vangard International, Inc. (SD)
Vici Metronics (M&D)
VWR Scientific (M&D)
Wallace-Fisher Instrument Co. (M)
Wheaton (M&D)
Wyatt Technology Corp. (M&D)
XonTech, Inc. (M)

ALARM SYSTEMS

power drop, surge, or failure

Acurex Corp./Autodata Div. (M)
Baxter's Scientific Products Division (M&D)

Combustion Engineering, Inc. (M)
Delta Technical Products Co.
Devar Inc. (M)
Drantz Technologies, Inc. (M)
Leeds & Northrup (M)
Lux Scientific Instrument Corp. (D)
Markson Science, Inc. (D)
Rees Scientific Corp. (M)
ScienTemp (M)
VWR Scientific (M&D)
Wolsk Alarms, Ltd. (M&D)

radiation

Amersham Corp. (M,D&L)
Bioscan, Inc. (M&D)
LND, Inc. (M)
Markson Science, Inc. (D)
Narda Microwave Corp. (M&D)
Nuclear Associates (M&D)
Rayonics Scientific, Inc. (D)
Rexon Components, Inc. (M)
Technical Associates (M)
VWR Scientific (M&D)

temperature

Acurex Corp./Autodata Div. (M)
Athena Controls, Inc. (M)
Bailey Controls Co. (M)
Baxter's Scientific Products Division (M&D)
Brooklyn Thermometer Co., Inc. (M)
Chromalox (M)
Combustion Engineering, Inc. (M)
Cryo-Med (M&D)
Datalynx Instruments (M&D)
Delta Technical Products Co.
Devar Inc. (M)
Extech Instruments (M)
Fenwal Inc. (M)
John Fluke Mfg. Co., Inc. (M)
Forma Scientific, Inc. (M)
Gem Refrigerator Co. (M&D)
Harvard Apparatus (M&D)
Honeywell Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Instruments For Research & Industry (M)
The Jewett Refrigerator Co., Inc. (M)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Love Controls Corp. (M)
Luft Instruments, Inc. (M)
Lux Scientific Instrument Corp. (D)
Minco Products, Inc. (M)
Nor-Lake Scientific (M)
Norwich Aero Products, Inc. (M)
Omega Engineering, Inc. (M)
Polyscience Corp. (M)
Precision Digital Corp. (M)
Princo Instruments, Inc. (M)
Prolabo (M)
PSG Industries, Inc. (M)
The Pyrometer Instrument Co., Inc. (M)
Quantum Technology Corp. (M)
Rees Scientific Corp. (M)
Revco Scientific, Inc. (M)
Rush Enterprises, Inc. (M)
ScienTemp (M)
Sierra/Misco, Inc. (M)
Southland Cryogenics, Inc. (M&D)
Stortz Div. (M)
Tegal Scientific, Inc. (M&D)
Tenney Engineering, Inc. (M)
Thermo Electric Co., Inc. (M)
Thermometrics, Inc. (M)
Tudor Technology, Inc. (M)
Vanslager Associates, Inc. (D)
VWR Scientific (M&D)
Weed Instrument Co., Inc. (M)
West Coast Research Corp. (M)
Whatman Lab Sales, Inc. (M&D)
Wolsk Alarms, Ltd. (M&D)

toxic or flammable gas

Bacharach, Inc. (M)
Chestec, Inc. (M)
Chrompack International B.V. (M&D)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
Enmet Corp. (M)
The Foxboro Co. (M)
Lab Safety Supply (D)
Leeds & Northrup (M)
National Draeger, Inc. (M)
PCP, Inc. (M)
Schlegel Associates, Inc (SD)
Scott Aviation (M)
Sensidyne, Inc. (M)
VWR Scientific (M&D)
Wolsk Alarms, Ltd. (M&D)

water sensor

Barcor, Inc. (M)
Datalynx Instruments (M&D)
Instruments For Research & Industry (M)
Leeds & Northrup (M)
Markson Science, Inc. (D)
Orbisphere Labs. (M)
Rees Scientific Corp. (M)
VWR Scientific (M&D)

ALDEHYDE ANALYZERS

Cea Instruments, Inc. (M&D)
Dionex Corp. (M&D)
EG&G Princeton Applied Research (M)
The Foxboro Co. (M)
HNU Systems, Inc. (M)
Interscan Corp. (M)
Ionics, Inc. (M)
L.T. Industries, Inc. (M)
PCP, Inc. (M)
Sanda, Inc. (M)
Technicon Industrial Systems (M)
Teledyne Analytical Instruments (M)

ALKALIMETERS

Fisher Scientific Co. (M&D)
Ionics, Inc. (M)
Kimbie Glass, Inc. (M)
Leeds & Northrup (M)
Nova Analytical (M)
Radiometer America, Inc. (M&D)
Sanda, Inc. (M)
Tech Glass Co., Inc. (M)

AMINO ACID ANALYZERS

Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Dionex Corp. (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Hewlett-Packard Co. (M)
Jasco International Co., Ltd. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Pickering Laboratories, Inc. (M&D)
St. John Associates, Inc. (M)
Technicon Industrial Systems (M)
Waters Div. of Millipore (M)

AMMETERS

Amprobe Instrument (M)
Ballantine Laboratories, Inc. (M)
Bristol Babcock, Inc. (M)
Calibron Instruments (D)
Diamond General Corp. (M)
Drantz Technologies, Inc. (M)
Epic, Inc. (M)
Esterline Angus Instrument Corp. (M)
John Fluke Mfg. Co., Inc. (M)
Hewlett-Packard Co. (M)
Keithley Instruments, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
LFE Corp., Instrument Div. (M)
Millivac Instruments, Inc. (M)
Newport Electronics, Inc. (M)
Non-Linear Systems (M)
Racal-Dana Instruments, Inc. (M)
Reliance Electric Co. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
A. W. Sperry Instruments (M&D)
Square D Co. (M)
Tektronix, Inc. (M)
Westberg Mfg. Inc. (M)
Yokogawa Corp. of America (M)

AMMETERS, ac

Ballantine Laboratories, Inc. (M)
Calibron Instruments (D)
Drantz Technologies, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Leader Instruments (M)
Millivac Instruments, Inc. (M)
Newport Electronics, Inc. (M)
Non-Linear Systems (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
A. W. Sperry Instruments (M&D)
Square D Co. (M)
Sunshine Scientific Instrument, Inc. (D)
Westberg Mfg. Inc. (M)
Wilkerson Instrument Co., Inc. (M)
Yokogawa Corp. of America (M)

AMMETERS, dc, analog

Calibron Instruments (D)
Devar Inc. (M)
Diamond General Corp. (M)
Drantz Technologies, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Leader Instruments (M)
Millivac Instruments, Inc. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
A. W. Sperry Instruments (M&D)
Square D Co. (M)
Sunshine Scientific Instrument, Inc. (D)
Westberg Mfg. Inc. (M)
Yokogawa Corp. of America (M)

AMMETERS, dc, digital

Ballantine Laboratories, Inc. (M)
Calibron Instruments (D)
Devar Inc. (M)
Diamond General Corp. (M)
Drantz Technologies, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Leader Instruments (M)
Millivac Instruments, Inc. (M)
Newport Electronics, Inc. (M)
Non-Linear Systems (M)
Rexanne Products (D)
A. W. Sperry Instruments (M&D)
Sunshine Scientific Instrument, Inc. (D)
Tektronix, Inc. (M)
Thermo Electric Co., Inc. (M)
Velonex
Wilkerson Instrument Co., Inc. (M)
Yokogawa Corp. of America (M)

AMMETERS, micro

Amprobe Instrument (M)
Calibron Instruments (D)
Diamond General Corp. (M)
Farrand Optical Co., Inc. (M)
John Fluke Mfg. Co., Inc. (M)
Hewlett-Packard Co. (M)
Keithley Instruments, Inc. (M)
LFE Corp., Instrument Div. (M)
Millivac Instruments, Inc. (M)
Non-Linear Systems (M)
Sunshine Scientific Instrument, Inc. (D)
Yokogawa Corp. of America (M)

AMMETERS, radio frequency

Calibron Instruments (D)

AMMONIA ANALYZERS

Alltech Associates/Wescan Instruments (M&D)
Alpkem Corp. (M)
Capital Controls Co., Inc. (M&D)
Cea Instruments, Inc. (M&D)
Chemetrics, Inc. (M&D)
Control Equipment Corp. (M)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
Dionex Corp. (M&D)
DuPont/Clinical & Instrument Systems Div. (M)
Enmet Corp. (M)
FIAtron Laboratory Systems (M&D)
The Foxboro Co. (M)
Hach Co. (M)
HNU Systems, Inc. (M)
Ionics, Inc. (M)
Lachat Instruments (M)
MDA Scientific, Inc. (M)
Monitor Labs., Inc. (M)
Nova Analytical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
PCP, Inc. (M)
Sanda, Inc. (M)
Schneider Instrument Co. (M)
Scientific Instruments (M)
Sensidyne, Inc. (M)
Taylor Technologies (M)
Technicon Industrial Systems (M)
Tegal Scientific, Inc. (M&D)
Teledyne Analytical Instruments (M)
Wolsk Alarms, Ltd. (M&D)

AMPLIFIERS

differential

Analog Devices, Inc. (M)
Analog Modules, Inc. (M)
Beckman Industrial Corp. (M&L)
Burr-Brown Corp. (M)
CWE, Inc. (M)
Dagan Corp. (M)
Datel, Inc. (M)
Devar Inc. (M)
Diamond General Corp. (M)
Dynamics Electronics (M)
Ectron Corp. (M)
EG&G Ortec (M)
FX Systems Corp. (M)
Gilson Medical Electronics, Inc. (M)
Gould, Inc. (M)
Harvard Apparatus (M&D)
Hewlett-Packard Co. (M)
Honeywell, Test Instruments Div. (M&D)
Intelligent I/O (M)
Ithaco, Inc. (M)
Lawson Labs., Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
MetaMetrics Corp. (M&D)
Neuroscientific Corp. (M&D)
Pacer Scientific Instruments (D)
The Perkin-Elmer Corp. (M)
Perry Amplifier (M)
Preston Scientific (M)
Rel-Labs, Inc. (M)
Ross Engineering Corp. (M)
Sprague Electric Co. (D)
Tektronix, Inc. (M)
Teledyne Philbrick (M)
Validyne Engineering Corp. (M)
World Precision Instruments, Inc. (M&D)

Instrumentation

Alpha-M Corp. (M)
Analog Devices, Inc. (M)
Analog Modules, Inc. (M)
Burr-Brown Corp. (M)
C. J. Instruments, Inc. (M)
CWE, Inc. (M)
Dagan Corp. (M)
Datel, Inc. (M)
Devar Inc. (M)
Dynamics Electronics (M)
Ectron Corp. (M)
EG&G Ortec (M)
FX Systems Corp. (M)
General Electric Co. (M)
Gould, Inc. (M)
Hades Mfg. Corp. (M)
Imaging and Sensing Technology Corp. (M)
Ingold Electrodes, Inc. (M&D)
Intelligent I/O (M)
Lawson Labs., Inc. (M)
Leader Instruments (M)
Leeds & Northrup (M)
Millivac Instruments, Inc. (M)
Omega Engineering, Inc. (M)
Pacer Scientific Instruments (D)
Perry Amplifier (M)
Phillips' Scientific (M)
Pi Instruments, Inc. (SD)
Preston Scientific (M)
Rel-Labs, Inc. (M)
Ross Engineering Corp. (M)
Trek, Inc. (M)
Validyne Engineering Corp. (M)
Ward Scientific, Ltd. (M&D)
West Coast Research Corp. (M)

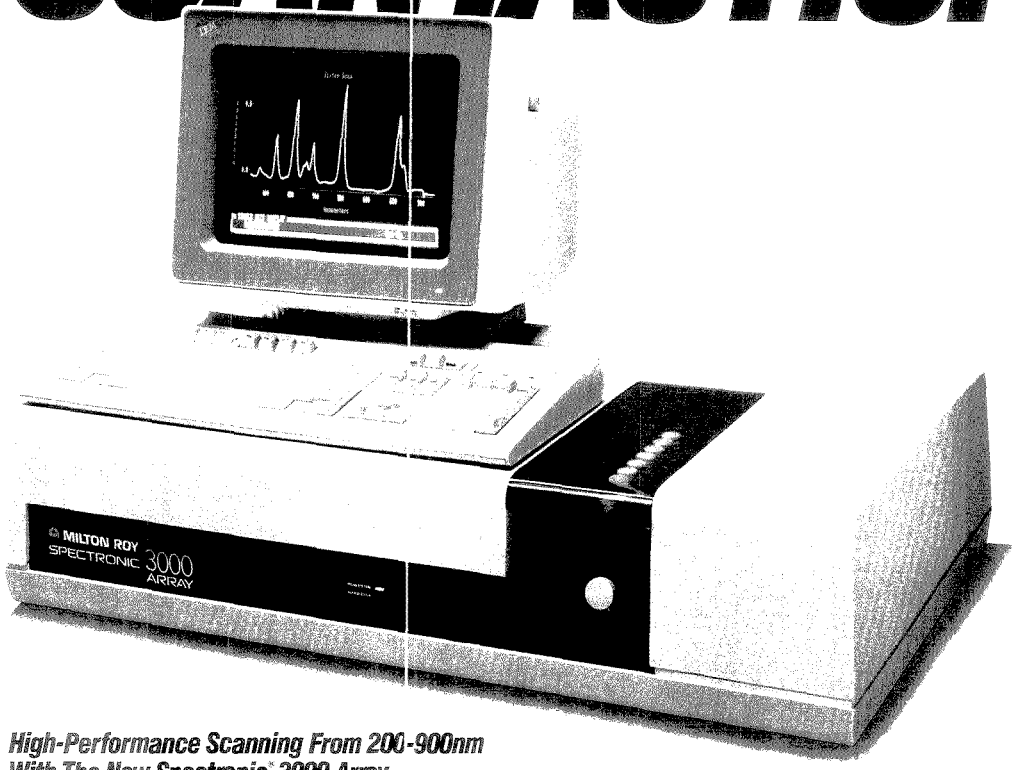
Isolation

Acromag, Inc. (M)
Analog Devices, Inc. (M)
Analog Modules, Inc. (M)
Burr-Brown Corp. (M)
CWE, Inc. (M)
Datel, Inc. (M)
Devar Inc. (M)
Ectron Corp. (M)
Gould, Inc. (M)
Hades Mfg. Corp. (M)
Intelligent I/O (M)
Neuroscientific Corp. (M&D)
Preston Scientific (M)
Rel-Labs, Inc. (M)
Ross Engineering Corp. (M)
Tektronix, Inc. (M)
World Precision Instruments, Inc. (M&D)

lock-in

Hinds International, Inc. (M)
Ithaco, Inc. (M)
Perry Amplifier (M)

SCANTASTIC.



High-Performance Scanning From 200-900nm With The New Spectronic® 3000 Array

Hair-raising speed and hair-splitting accuracy. It's one powerful combination. And that's exactly what the new Spectronic 3000 photodiode array spectrophotometer from Milton Roy delivers.

It's the kind of performance that can win your lab rave reviews for productivity. And precision.

With the Spectronic 3000 Array, scan data can be acquired in milliseconds. While spectral resolution is precisely 2nm.

To reach this level of performance, we integrated an IBM 286/287-compatible personal computer, our advanced diode array scanning technology, and powerful analytical software in one easy-to-use, stand-alone package. And better yet, we kept it simple.

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CIRCLE 35 ON READER SERVICE CARD

power

Burleigh Instruments (M)
Burr-Brown Corp. (M)
California Instruments (M)
Devar Inc. (M)
Eimac (M)
Hewlett-Packard Co. (M)
Matec Instruments, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Perry Amplifier (M)
Rayonics Scientific, Inc. (D)
Rel-Labs, Inc. (M)
Sprague Electric Co. (D)
Teledyne Philbrick (M)
Watkins-Johnson Co. (M)

power, audio frequency

Alpha-M Corp. (M)
Burleigh Instruments (M)
Clarke-Hess Communication Research Corp. (M)
Matec Instruments, Inc. (M)
Perry Amplifier (M)
Rel-Labs, Inc. (M)
Sprague Electric Co. (D)

power, microwave

Cober Electronics, Inc. (M)
EEV Inc. (M)
Radio Research Instrument Co. (M&D)
Rel-Labs, Inc. (M)
Watkins-Johnson Co. (M)

power, radio frequency

Matec Instruments, Inc. (M)
Radio Research Instrument Co. (M&D)
Rel-Labs, Inc. (M)
Watkins-Johnson Co. (M)

preamplifiers - *see preamplifiers*

tuned

Matec Instruments, Inc. (M)
Perry Amplifier (M)
Rel-Labs, Inc. (M)

wide-band

Analog Devices, Inc. (M)
Clarke-Hess Communication Research Corp. (M)
Dynamics Electronics (M)
Ectron Corp. (M)
EG&G Ortec (M)
Eimac (M)
Gould, Inc. (M)
Hewlett-Packard Co. (M)
Itek Corp. (M)
Lasermetrics, Inc. (M)
Leader Instruments (M)
Matec Instruments, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Perry Amplifier (M)
Picosecond Pulse Labs, Inc. (M)
Rel-Labs, Inc. (M)
Ross Engineering Corp. (M)
Tektronix, Inc. (M)
Teledyne Philbrick (M)
Watkins-Johnson Co. (M)

ANAEROBIC CULTURE APPARATUS

Almore International, Inc. (M)
Baxter's Scientific Products Division (M&D)
Becton, Dickinson Microbiology Systems (M)
Bellco Glass, Inc. (M)
Coy Laboratory Products (M)
Forma Scientific, Inc. (M)
Gallenkamp (M)
Lab-Line Instruments, Inc. (M)
Oxoid U.S.A. Inc. (M&D)
Plas-Labs., Inc. (M)
Popper & Sons, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)

ANALOG-TO-DIGITAL CONVERTERS

Acromag, Inc. (M)
Analog Devices, Inc. (M)
Burr-Brown Corp. (M)
Canberra Industries, Inc. (M)
Computer Conversions Corp. (M)
CONCEPT 2000, Inc. (M&D)
CYBORG (M&D)
Data Translation, Inc. (M,D&L)
Datel, Inc. (M)
Devar Inc. (M)
EG&G Ortec (M)
Gould, Inc. (M)
Intelligent I/O (M)
Kinetic Systems Corp. (M)
Lawson Labs., Inc. (M)
Man-Tech Associates, Inc. (M&D)
Measurement and Analysis Systems, Inc. (M&D)
National Instruments (M&D)
Non-Linear Systems (M)
On-Line Instrument Systems, Inc. (M&D)
Preston Scientific (M)
Qua Tech, Inc. (M&D)
Rapid Systems (M&D)
Rayonics Scientific, Inc. (D)
Real Time Devices, Inc. (M)
Rel-Labs, Inc. (M)
Scientific Solutions, Inc. (M)
Sievers Research, Inc. (M)
Spectra Hardware, Inc. (M&D)
Tektronix, Inc. (M)
Vacumetrics, Inc. (M&D)
Validyne Engineering Corp. (M)

ANEMOMETERS

electronic

Bio-Safe Corp. (M)
Calibron Instruments (D)
Climatronics Corp. (M)
Climet Instruments Co. (M)
Cole-Parmer Instrument Co. (D)
Datalynx Instruments (M&D)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Prolabo (M)
Qualimetrics, Inc. (M)
Rexanne Products (D)
St. Charles Institutional Div. (M)
Sierra Instruments, Inc. (M)
Sierra/Misco, Inc. (M)
Simerl Instruments (M&D)
Teledyne Hastings-Raydist (M&D)
Texas Electronics, Inc. (M)
Thermometer Corp. of America (M)
TSI, Inc. (M&D)
VWR Scientific (M&D)
Westberg Mfg. Inc. (M)

laser

Malvern Instruments Inc. (M)
TSI, Inc. (M&D)

mechanical

Cole-Parmer Instrument Co. (D)
Paul Gardner Co., Inc. (M&D)
HIQ Environmental Products Co. (M)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Pacer Industries, Inc. (M)
Prolabo (M)
Qualimetrics, Inc. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Simerl Instruments (M&D)
Thermometer Corp. of America (M)
Thomas Scientific (M&D)

thermal

Extech Instruments (M)
Paul Gardner Co., Inc. (M&D)
Kernco Instruments Co., Inc. (M&D)
Lab Safety Supply (D)
Sierra Instruments, Inc. (M)
SKC Inc. (M)
Teledyne Hastings-Raydist (M&D)
Thermometer Corp. of America (M)
TSI, Inc. (M&D)

ANILINE POINT APPARATUS - *see petroleum testing equipment*

ANIMAL CAGE BEDDING MATERIALS

ANCARE Corp. (M&D)
Dantoni Co., Inc. (M)
P. J. Murphy Forest Products Corp. (M)

ANIMAL CAGE RACKS

Baxter's Scientific Products Division (M&D)
Bio-Safe Corp. (M)
Fisher Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Maryland Plastics, Inc. (M)
Nalge Co. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Suburban Surgical Co., Inc. (M)
VWR Scientific (M&D)

ANIMAL CAGE STERILIZERS

Baxter's Scientific Products Division (M&D)

ANIMAL CAGE WASHERS

Consolidated Equipment Supply Corp. (M&D)
Girton Mfg. Co., Inc. (M)

ANIMAL CAGES AND ACCESSORIES

ANCARE Corp. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bio-Safe Corp. (M)
Cole-Parmer Instrument Co. (D)
Dantoni Co., Inc. (M)
Fisher Scientific Co. (M&D)
Girton Mfg. Co., Inc. (M)
Harvard Apparatus (M&D)
Krackeler Scientific, Inc. (SD)
Lab-Line Instruments, Inc. (M)
Maryland Plastics, Inc. (M)
Nalge Co. (M)
Plas-Labs., Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Suburban Surgical Co., Inc. (M)
Tech-Line Instruments/ArTech Int'l. (M&D)
Thomas Scientific (M&D)
Wilkens-Anderson Co. (M&D)
Wire Cloth Manufacturers, Inc. (M)
Wolsk Alarms, Ltd. (M&D)

ANIMAL CAGES, germ-free, isolation

Baxter's Scientific Products Division (M&D)
Bio-Safe Corp. (M)
Bio Serv, Inc. (M,D&SD)
Nuaire, Inc. (M)
Plas-Labs., Inc. (M)
Suburban Surgical Co., Inc. (M)
Vanslager Associates, Inc. (D)

ANIMAL CAGES, glass

Baxter's Scientific Products Division (M&D)
Bio Serv, Inc. (M,D&SD)
Fisher Scientific Co. (M&D)
Harvard Apparatus (M&D)
Schlueter Instruments Corp. (D)
Vangard International, Inc. (SD)

ANIMAL CAGES, metal

Baxter's Scientific Products Division (M&D)
Fisher Scientific Co. (M&D)
Maryland Plastics, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Suburban Surgical Co., Inc. (M)

ANIMAL CAGES, plastic

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
Bio-Safe Corp. (M)
Dantoni Co., Inc. (M)
Fisher Scientific Co. (M&D)
Harvard Apparatus (M&D)
IITC, Inc. (M)
Krackeler Scientific, Inc. (SD)
Macalaster Bicknell Co. (D)
Maryland Plastics, Inc. (M)
Nalge Co. (M)
Narco Bio-Systems (M&D)
Plas-Labs., Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)

ASHERS, low temperature

Harrick Scientific Corp. (M&D)
March Instruments, Inc. (M)
Paar Scientific (Export) Ltd. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Yamato USA, Inc. (M&D)

ATOMIC ABSORPTION SPECTROMETERS - *see spectrometers*

ATOMIC FLUORESCENCE SPECTROMETERS - *see spectrometers*

AUGER SPECTROMETERS - *see spectrometers*

AUTOCLAVES AND ACCESSORIES

AMSCO/American Sterilizer Co. (M)
Autoclave Engineers (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Boekel Industries, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Consolidated Stills & Sterilizers (M)
Fisher Scientific Co. (M&D)
Fluitron, Inc. (M)
Gallenkamp (M)
Graham-Field, Inc. (D)
Harvard Apparatus (M&D)
Laboratory Supplies Co., Inc. (M&D)
Nalge Co. (M)
NAPCO Scientific Co. (M)
Parr Instrument Co. (M&D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Riese Enterprises, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Tenney Engineering, Inc. (M)
Thomas Scientific (M&D)
TimeMed Labeling Systems, Inc. (M&D)
Vista Scientific Corp. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

AUTO EXHAUST EMISSION ANALYZERS

Cea Instruments, Inc. (M&D)
National Draeger, Inc. (M)
Nicolet Instrument Corp. (M)

AUTOMATIC TESTING EQUIPMENT

Advance Pressure Products (M)
Analog & Digital Peripherals, Inc. (M&D)
B/R Instrument Corp. (M&D)
Buehler Ltd. (M)
Cannon Instrument Co. (M&D)
Cem Corp. (M&D)
Cole-Parmer Instrument Co. (D)
Coulter Electronics, Inc. (M&D)
Dresser Industries (M)
EG&G Princeton Applied Research (M)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Hamilton Co. (M)
Harrop Industries, Inc. (M)
Hewlett-Packard Co. (M)

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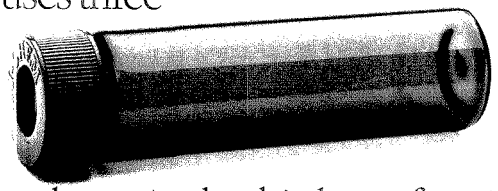
That's why I-Chem uses three different Protocols™ to prepare containers. One for glass bottles and jars. One for polyethylene and Nalgene products. And a third one for vials. In fact, our vials are prepared at a totally separate facility, in a chemical free environment.



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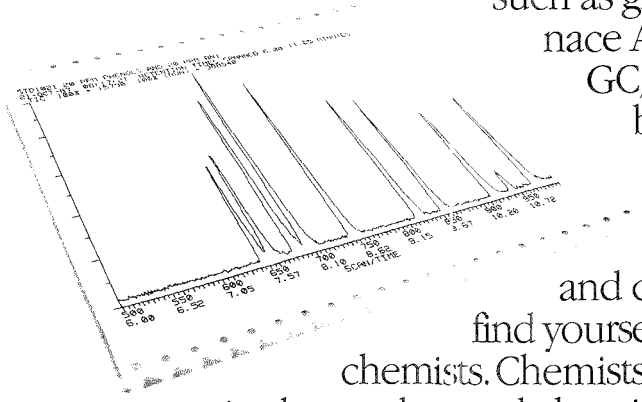

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CIRCLE 111 ON READER SERVICE CARD

Honeywell Inc. (M)
Hudson Robotics, Inc. (M&D)
IET Labs, Inc. (M)
IITC, Inc. (M)
Ionics, Inc. (M)
Keithley Instruments, Inc. (M)
Leco Corp. (M)
Leeds & Northrup (M)
Luft Instruments, Inc. (M)
Marconi Instruments, Inc. (M)
Medical Laboratory Automation, Inc. (M)
Metravib Instruments (M)
Moisture Systems Corp. (M)
Molecular Devices (M)3
National Instruments (M&D)
Oncor, Inc. (M&D)
Pharmacia-ENI Diagnostics (M)
Porous Materials, Inc. (M)
Prolabo (M)
P.S. Analytical, Ltd. (M)
Racal-Dana Instruments, Inc. (M)
Reliance Electric Co. (M)
Rosemount Analytical/Dohrmann (M)
Sanda, Inc. (M)
Sonoscan, Inc. (M)
Spectra Hardware, Inc. (M&D)
Spectro Products, Inc. (M)
Technicon Industrial Systems (M)
Tektronix, Inc. (M)
UIC, Inc. (M&D)
Vitek Systems (M)
Watkins-Johnson Co. (M)
Wilson Instruments (M)
Zymark Corp. (M)

BACTERIOLOGICAL TESTING EQUIPMENT

Ames Co. (M)
AMSCO/American Sterilizer Co. (M)
Andersen Samplers, Inc. (M)
Anderson Laboratories, Inc. (M)
Baxter Heathcare Corp., Dade Div. (M&D)
Beckman Instruments, Inc. (M)
Becton, Dickinson Microbiology Systems (M)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Boots-Celltech Diagnostics, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Coulter Electronics, Inc. (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Giles Scientific, Inc. (M)
Hach Co. (M)
Heat Systems-Ultrasonics, Inc. (M)
Krackeler Scientific, Inc. (SD)
Labconco Corp. (M)
Lab-Line Instruments, Inc. (M)
Labsystems, Inc. (M&D)
Millipore Corp. (M&D)
Nalge Co. (M)
Orbeco Analytical Systems, Inc. (M)
Oxoid U.S.A. Inc. (M&D)
Popper & Sons, Inc. (M&D)
Prolabo (M)
Radiometer America, Inc. (M&D)
Sartorius Corp. (M)
Tecator, Inc. (D)
Tech-Line Instruments/ArTech Int'l. (M&D)
Thomas Scientific (M&D)
Tomtec, Inc. (M)

BALANCE COVERS, DISHES, ILLUMINATORS, AND TABLES

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Eberbach Corp. (M)
Fisher Scientific Co. (M&D)
Instruments For Research & Industry (M)
Kinetic Systems, Inc. (M)
Mettler Instrument Corp. (M)
Ohaus Corp. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Thomas Scientific (M&D)
Troemner, Inc. (M)
Vertex Industries, Inc. (M&D)
Voland Corp. (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

BALANCES, WEIGHTS, AND ACCESSORIES

analytical

A & D ENGINEERING, Inc. (SD)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Cahn Instruments, Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Cosa Instrument Corp. (D)
CSC Scientific Co., Inc. (M&D)
Direct (M&D)
Fairbanks Scales (M&D)
Falex Corp. (M&D)
George Fischer Foundry Systems, Inc. (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Hach Co. (M)
International Equipment Trading, Ltd. (D)
Johnson Matthey, Catalytic Systems Div. (M)
Johnson-Precisa Balance (M&SD)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Macalaster Bicknell Co. (D)
Markson Science, Inc. (D)
Mettler Instrument Corp. (M)
Ohaus Corp. (M)
Omega Engineering, Inc. (M)
The Perkin-Elmer Corp. (M)
Plas-Labs., Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Research Information Associates, Inc. (M)
Research Products International Corp. (M&D)
Rice Lake Weighing Systems (M&D)
Richard Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Instruments & Technology Corp. (M&D)
Scientific Marketing, Inc. (M&D)
Seederer-Kohlbusch, Inc. (M)
Sepor, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Standard Instrumentation (M&D)
Tecator, Inc. (D)
Thomas Scientific (M&D)
Toledo Scale (M)
Troemner, Inc. (M)
Vertex Industries, Inc. (M&D)
Voland Corp. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)
YMC, Inc. (M)
Zeebac, Inc. (M&D)

electronic

A & D ENGINEERING, Inc. (SD)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Applied Scientific Co. (M&SD)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Cahn Instruments, Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
Direct (M&D)
Extech Instruments (M)
Fairbanks Scales (M&D)
George Fischer Foundry Systems, Inc. (M&D)
Fisher Scientific Co. (M&D)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
International Equipment Trading, Ltd. (D)
Johnson-Precisa Balance (M&SD)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Leco Corp. (M)
Macalaster Bicknell Co. (D)
Markson Science, Inc. (D)
Mettler Instrument Corp. (M)
Mitutoyo/MTI Corp. (M)
Ohaus Corp. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Preiser Scientific, Inc. (M&D)
Research Information Associates, Inc. (M)
Research Products International Corp. (M&D)
Rice Lake Weighing Systems (M&D)
Richard Scientific, Inc. (M&D)
Rupprecht & Patashnick Co., Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Schlueter Instruments Corp. (D)
Scientech, Inc. (M)
Scientific Instruments & Technology Corp. (M&D)
Scientific Marketing, Inc. (M&D)
Sepor, Inc. (M&D)
Setra Systems, Inc. (M)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Standard Instrumentation (M&D)
Thomas Scientific (M&D)
Toledo Scale (M)
Toledo Scale/Reliance Electric (M)
VanKel Industries, Inc. (M&D)
Vertex Industries, Inc. (M&D)
VWR Scientific (M&D)
West Coast Research Corp. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)
YMC, Inc. (M)
Zeebac, Inc. (M&D)

explosion-proof

Baxter's Scientific Products Division (M&D)
Cole-Parmer Instrument Co. (D)
Fairbanks Scales (M&D)
Fisher Scientific Co. (M&D)
Rice Lake Weighing Systems (M&D)
Toledo Scale (M)
VWR Scientific (M&D)

gas density

Scientech, Inc. (M)
Troemner, Inc. (M)
Voland Corp. (M)

magnetic

A & D Engineering, Inc. (SD)
Aesar/Johnson Matthey (D)
Cahn Instruments, Inc. (M)
George Associates (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Ohaus Corp. (M)
The Perkin-Elmer Corp. (M)
Scientific Marketing, Inc. (M&D)

moisture

A & D Engineering, Inc. (SD)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Arizona Instrument Corp. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Cem Corp. (M&D)
Cole-Parmer Instrument Co. (D)
Cosa Instrument Corp. (D)
CSC Scientific Co., Inc. (M&D)
Fisher Scientific Co. (M&D)
Gilson Co., Inc. (M&D)
Johnson-Precisa Balance (M&SD)
Macalaster Bicknell Co. (D)
Markson Science, Inc. (D)
Mettler Instrument Corp. (M)
Moisture Systems Corp. (M)
Ohaus Corp. (M)
The Perkin-Elmer Corp. (M)
Preiser Scientific, Inc. (M&D)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientech, Inc. (M)
Scientific Instruments & Technology Corp. (M&D)
Sepor, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Standard Instrumentation (M&D)
Thomas Scientific (M&D)
VanKel Industries, Inc. (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

portable field type

A & D Engineering, Inc. (SD)
Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
Cahn Instruments, Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Fairbanks Scales (M&D)
Fisher Scientific Co. (M&D)
Gilson Co., Inc. (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
Manostat Corp. (M)
Ohaus Corp. (M)
Preiser Scientific, Inc. (M&D)
Rice Lake Weighing Systems (M&D)
Sargent-Welch Scientific Co. (M&D)
Setra Systems, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Thomas Scientific (M&D)
Toledo Scale (M)
Toledo Scale/Reliance Electric (M)
Vertex Industries, Inc. (M&D)
Voland Corp. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Yamato USA, Inc. (M&D)
YMC, Inc. (M)

print-out

A & D Engineering, Inc. (SD)
Baxter's Scientific Products Division (M&D)
Cahn Instruments, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Fairbanks Scales (M&D)
Fisher Scientific Co. (M&D)
Johnson-Precisa Balance (M&SD)
Mettler Instrument Corp. (M)
Ohaus Corp. (M)
The Perkin-Elmer Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Scientech, Inc. (M)
Setra Systems, Inc. (M)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Toledo Scale (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Yamato USA, Inc. (M&D)

recording

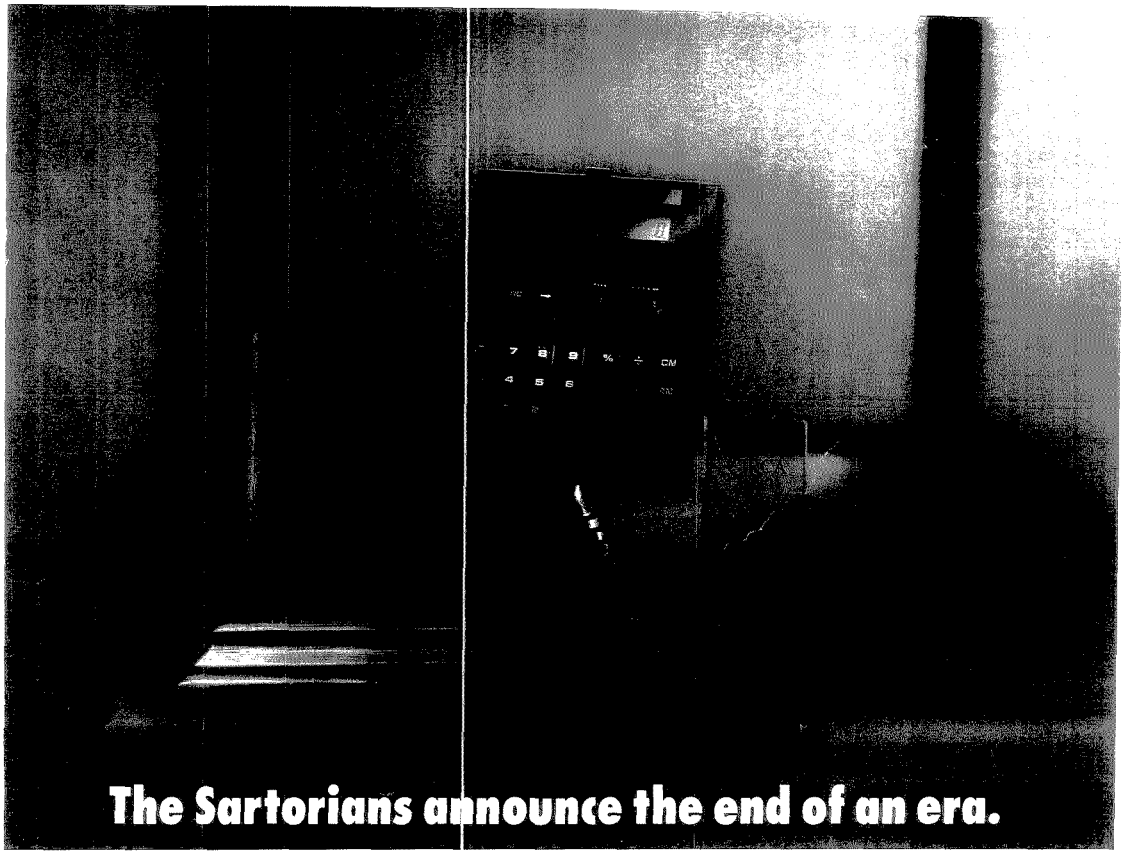
A & D Engineering, Inc. (SD)
Analog & Digital Peripherals, Inc. (M&D)
Cahn Instruments, Inc. (M)
Cole-Parmer Instrument Co. (D)
Fairbanks Scales (M&D)
Fisher Scientific Co. (M&D)
Ohaus Corp. (M)
The Perkin-Elmer Corp. (M)
Prolabo (M)
Research Information Associates, Inc. (M)
Rupprecht & Patashnick Co., Inc. (M)
Scientech, Inc. (M)
Scientific Marketing, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Toledo Scale (M)
Toledo Scale/Reliance Electric (M)
VWR Scientific (M&D)

remote control

A & D Engineering, Inc. (SD)
Cahn Instruments, Inc. (M)
Cole-Parmer Instrument Co. (D)
Fairbanks Scales (M&D)
Fisher Scientific Co. (M&D)
Johnson-Precisa Balance (M&SD)
Scientech, Inc. (M)
Scientific Marketing, Inc. (M&D)
Toledo Scale (M)
Toledo Scale/Reliance Electric (M)
VWR Scientific (M&D)

semimicro, micro, ultramicro

A & D Engineering, Inc. (SD)
Astra Scientific International, Inc. (M)
Baxter's Scientific Products Division (M&D)
Cahn Instruments, Inc. (M)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
Haake/Fisons Instruments (M&D)
Mettler Instrument Corp. (M)
Ohaus Corp. (M)
The Perkin-Elmer Corp. (M)



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CIRCLE 172 ON READER SERVICE CARD

Rupprecht & Patashnick Co., Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Sepor, Inc. (M&D)
SETARAM
Shimadzu Corp. (M)
Thomas Scientific (M&D)
Vacuum, Inc. (M&D)
Voland Corp. (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)
YMC, Inc. (M)

specific gravity

A & D Engineering, Inc. (SD)
Baxter's Scientific Products Division (M&D)
R. P. Cargille Labs., Inc. (M)
Cole-Parmer Instrument Co. (D)
Eberbach Corp. (M)
Fisher Scientific Co. (M&D)
Laboratory Supplies Co., Inc. (M&D)
Mettler Instrument Corp. (M)
Ohaus Corp. (M)
Paar Scientific (Export) Ltd. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Scientech, Inc. (M)
Scientific Marketing, Inc. (M&D)
Seederer-Kohlbusch, Inc. (M)
Sepor, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Testing Machines, Inc. (M&D)
Thomas Scientific (M&D)
Troemner, Inc. (M)
VWR Scientific (M&D)

surface tension - *see surface tension apparatus*

thermogravimetric - *see thermogravimetric analysis equipment*

top-loading

A & D Engineering, Inc. (SD)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Cahn Instruments, Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
Dynalab Corp. (M&D)
Fairbanks Scales (M&D)
Fisher Scientific Co. (M&D)
Gilson Co., Inc. (M&D)
Hach Co. (M)
Johnson-Precisa Balance (M&SD)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Macalaster Bicknell Co. (D)
E. McGrath, Inc. (D)
Mettler Instrument Corp. (M)
Ohaus Corp. (M)
Preiser Scientific, Inc. (M&D)
Research Products International Corp. (M&D)
Rice Lake Weighing Systems (M&D)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Schlueter Instruments Corp. (D
Scientech, Inc. (M)
Sepor, Inc. (M&D)
Setra Systems, Inc. (M)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Standard Instrumentation (M&D
Thomas Scientific (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)
Zeebac, Inc. (M&D)

triple beam

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Edmund Scientific Co. (M)
Fisher Scientific Co. (M&D)
Gilson Co., Inc. (M&D)
Harvard Apparatus (M&D)
Johnson-Precisa Balance (M&SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Macalaster Bicknell Co. (D)
Ohaus Corp. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sepor, Inc. (M&D)
Thomas Scientific (M&D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

vacuum

Cahn Instruments, Inc. (M)
Ideal Aerosmith (M)
Nor-Cal Products (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Rice Lake Weighing Systems (M&D)
Scientech, Inc. (M)

BARCODE EQUIPMENT AND SYSTEMS

chemical inventory systems

Research Information Associates, Inc. (M)

labels

Electronic Imaging Materials (M)
TimeMed Labeling Systems, Inc. (M&D)
Worthington Data Solutions (M)

printers

Research Information Associates, Inc. (M)
Vertex Industries, Inc. (M&D)

readers

PERCON (M&D)
Research Information Associates, Inc. (M)
Tokyo Rikakikai Co., Ltd. (M)
Vertex Industries, Inc. (M&D)
Worthington Data Solkutions (M)

sample management systems

Research Information Associates, Inc. (M)
TPS Electronics (M)

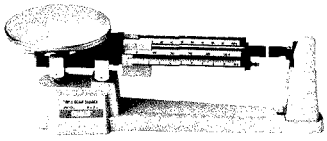
BAROGRAPHS

Abbeon Cal, Inc. (D)
Cole-Parmer Instrument Co. (D)
Datalynx Instruments (M&D)
Kahl Scientific Instr. Co. (M)
Macalaster Bicknell Co. (D)
Prolabo (M)
Qualimetrics, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Thermometer Corp. of America (M)

BAROMETERS

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
Brooklyn Thermometer Co., Inc. (M)
Chemtrix, Inc. (M)
Datalynx Instruments (M&D)
Dresser Industries (M)
Eberbach Corp. (M)
Epic, Inc. (M)
Fisher Scientific Co. (M&D)
Gilmont Instruments, Inc. (M)

If this is what you think of Ohaus...



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A time-tested classic and proven performer.

Ideal Aerosmith (M)
Kahl Scientific Instr. Co. (M)
Laboratory Supplies Co., Inc. (M&D)
Macalaster Bicknell Co. (D)
Mensor Corp. (M)
Meriam Instrument (M)
MKS Instruments, Inc. (M)
Paroscientific, Inc. (M)
Princo Instruments, Inc. (M)
Prolabo (M)
Qualimetrics, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Texas Electronics, Inc. (M)
Thermometer Corp. of America (M)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wallace & Tiernan (M)
Whatman Lab Sales, Inc. (M&D)

BATHS

calibrating

Blue M (M)
Brinkmann Instruments, Inc. (SD)
Cannon Instrument Co. (M&D)
Carbolite Furnaces Ltd. (M)
Cincinnati Sub-Zero Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Diamond General Corp. (M)
Falex Corp. (M&D)
Forma Scientific, Inc. (M)
FTS Systems, Inc. (M)
Hart Scientific, Inc. (M)
Hotpack Corp. (M)
Mast Development Co. (M)
NAPCO Scientific Co. (M)
Neslab Instruments, Inc. (M)
Polyscience Corp. (M)
Preiser Scientific, Inc. (M&D)
Procedyne Corp. (M)
Scientific Development Co. (M&D)
Techne Incorporated (M)
Tenney Engineering, Inc. (M)
Thomas Scientific (M&D)

constant temperature, fluidized sand

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
Hart Scientific, Inc. (M)
Omega Engineering, Inc. (M)
Ted Pella, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Procedyne Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Techne Incorporated (M)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

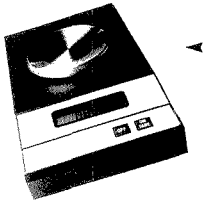
constant temperature, oil

Ace Glass, Inc. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Blue M (M)
C. W. Brabender Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Cannon Instrument Co. (M&D)
Carbolite Furnaces Ltd. (M)
Cincinnati Sub-Zero Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Coy Laboratory Products (M)
Custom Scientific Instruments, Inc. (M)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Gilson Co., Inc. (M&D)
Haake/Fisons Instruments (M&D)
Hart Scientific, Inc. (M)
King Refrigeration Mfg. Co. (M)
Koehler Instrument Co., Inc. (M&D)
Laboratory Devices (M&D)
Lauda (M)
Leeds & Northrup (M)
Lindberg/Blue M (M)
Midwest Scientific (D)
Neslab Instruments, Inc. (M)
Polyscience Corp. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Rush Enterprises, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Scientific Development Co. (M&D)
Tannas Co. (M)
Techne Incorporated (M)
Thomas Scientific (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Tronac, Inc. (M)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
Yamato USA, Inc. (M&D)

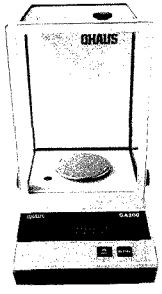
constant temperature, water

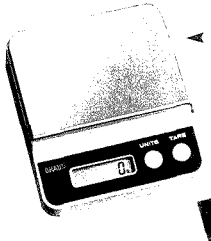
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
American Bioanalytical (M&D)
Analychem Corp., Ltd. (SD)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Baxter Heathcare Corp., Dade Div. (M&D)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
Bioscience Management, Inc. (L&SD)
Blue M (M)
Boekel Industries, Inc. (M)
B. Braun Biotech, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Brookfield Engineering Labs., Inc. (M)
Cannon Instrument Co. (M&D)
Carbolite Furnaces Ltd. (M)
Chemtrix, Inc. (M)
Cincinnati Sub-Zero Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Diamond General Corp. (M)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
FTS Systems, Inc. (M)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
Hanson Research Corp. (M)
Harvard Apparatus (M&D)
Hotpack Corp. (M)
IKA-Works, Inc. (M&D)
Interlab, Inc. (M&D)
Isolab, Inc. (M&D)
Kernco Instruments Co., Inc. (M&D)
King Refrigeration Mfg. Co. (M)
Koehler Instrument Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Lab-Line Instruments, Inc. (M)
Laboratory Devices (M&D)
Laboratory Supplies Co., Inc. (M&D)
Lauda (M)
Lindberg/Blue M (M)
E. McGrath, Inc. (D)
Midwest Scientific (D)
Mini-Mitter Co., Inc. (M&D)
NAPCO Scientific Co. (M)
Neslab Instruments, Inc. (M)
Paar Scientific (Export) Ltd. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Polyscience Corp. (M)
Polysciences, Inc. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Products For Research, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Schleicher & Schuell, Inc. (M&D)
Science/Electronics (SD)
Scientific Development Co. (M&D)
Scientific Instruments & Technology Corp. (M&D)
T & S Brass & Bronze Works, Inc. (M)
Tecator, Inc. (D)
Techne Incorporated (M)
Techni-Tool, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Tronac, Inc. (M)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
VanKel Industries, Inc. (M&D)
Vanslager Associates, Inc. (D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

look at what you're missing.



◄ **E Series Electronic Precision Balances.** The electronic balance designed to be rugged, precise and easy to use.





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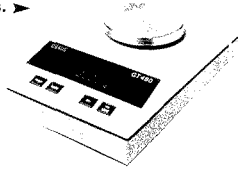

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CIRCLE 127 ON READER SERVICE CARD

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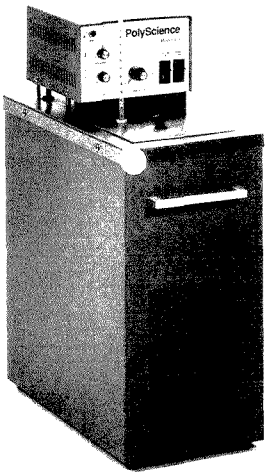

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CIRCLE 39 ON READER SERVICE CARD

BATHS

BLENDERS, gas

Yamato USA, Inc. (M&D)

dip

Blue M (M)
Interlab, Inc. (M&D)
Polyscience Corp. (M)
Techne Incorporated (M)
Techni-Tool, Inc. (M&D)

dry heat

Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Boekel Industries, Inc. (M)
Denville Scientific, Inc. (M&D)
Forma Scientific, Inc. (M)
Hach Co. (M)
Hart Scientific, Inc. (M)
Lab-Line Instruments, Inc. (M)
Laboratory Devices (M&D)
Laboratory Supplies Co., Inc. (M&D)
Midwest Scientific (D)
Pierce Chemical Co. (M)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Techne Incorporated (M)
Thermolyne Corp. (M)
Tokyo Rikakikai Co., Ltd. (M)
USA Scientific Plastics (M&D)
Wilkens-Anderson Co. (M&D)

ice

Bel-Art Products (M)
Falex Corp. (M&D)
Haake/Fisons Instruments (M&D)
Markson Science, Inc. (D)
Neslab Instruments, Inc. (M)
Polyscience Corp. (M)
Research Products International Corp. (M&D)
VWR Scientific (M&D)

low temperature

The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Blue M (M)
Boekel Industries, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Cincinnati Sub-Zero Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
FTS Systems, Inc. (M)
Haake/Fisons Instruments (M&D)
Hart Scientific, Inc. (M)
Hotpack Corp. (M)
King Refrigeration Mfg. Co. (M)
Koehler Instrument Co., Inc. (M&D)
Labconco Corp. (M)
Lauda (M)
Lindberg/Blue M (M)
Midwest Scientific (D)
Neslab Instruments, Inc. (M)
Oxford Instruments N.A. Inc. (M)
Paar Scientific (Export) Ltd. (M&D)
Ted Pella, Inc. (M&D)
Polyfoam Packers Corp. (M)
Polyscience Corp. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Procedyne Corp. (M)
Prolabo (M)
Quantum Technology Corp. (M)
Refrigeration For Science, Inc. (M)
Rush Enterprises, Inc. (M)
Science/Electronics (SD)
Tannas Co. (M)
Techne Incorporated (M)
Tekmar Co. (M&D)
Tenney Engineering, Inc. (M)
Thermoelectrics Unlimited, Inc. (M&D)
Tokyo Rikakikai Co., Ltd. (M)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

viscosity - *see petroleum testing equipment*

BATTERIES

Baxter's Scientific Products Division (M&D)
Cole-Parmer Instrument Co. (D)
George W. Gates & Co., Inc. (M&D)
General Electric Co. (M)
Honeywell Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
MagnaPlan Corp. (M&D)
Markson Science, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Tronac, Inc. (M)
Union Carbide Corp., Battery Products Div. (M)
VWR Scientific (M&D)

BATTERY CHARGERS

George W. Gates & Co., Inc. (M&D)
General Electric Co. (M)
ICS, Inc. (M)
Lux Scientific Instrument Corp. (D)
Markson Science, Inc. (D)
Racal Health & Safety, Inc., Racal Airstream DIV. (M)
Solidstate Controls, Inc. (M)
Union Carbide Corp., Battery Products Div. (M)
VWR Scientific (M&D)

BEAKERS - *see labware*

BELL JARS - *see labware*

BENCHES, optical - *see optical benches*

BENCHES, TABLES, AND DESKS, laboratory - *see furniture, laboratory*

BIOCHEMICAL ASSAY EQUIPMENT, automated

Ace Scientific Supply Co., Inc. (D)
Bio-Rad Laboratories (M)
Bioscience Management, Inc. (L&SD)
Falex Corp. (M&D)
Giles Scientific, Inc. (M)
Hanson Research Corp. (M)
Labsystems, Inc. (M&D)
Molecular Devices Corp. (M)
Molecular Devices (M)
Nova Analytical (M)
The Perkin-Elmer Corp. (M)
Precision Systems, Inc. (M)
Scientific Marketing, Inc. (M&D)
Tech-Line Instruments/ArTech Int'l. (M&D)
Tomtec, Inc. (M)

BIREFRINGENCE MEASURING EQUIPMENT

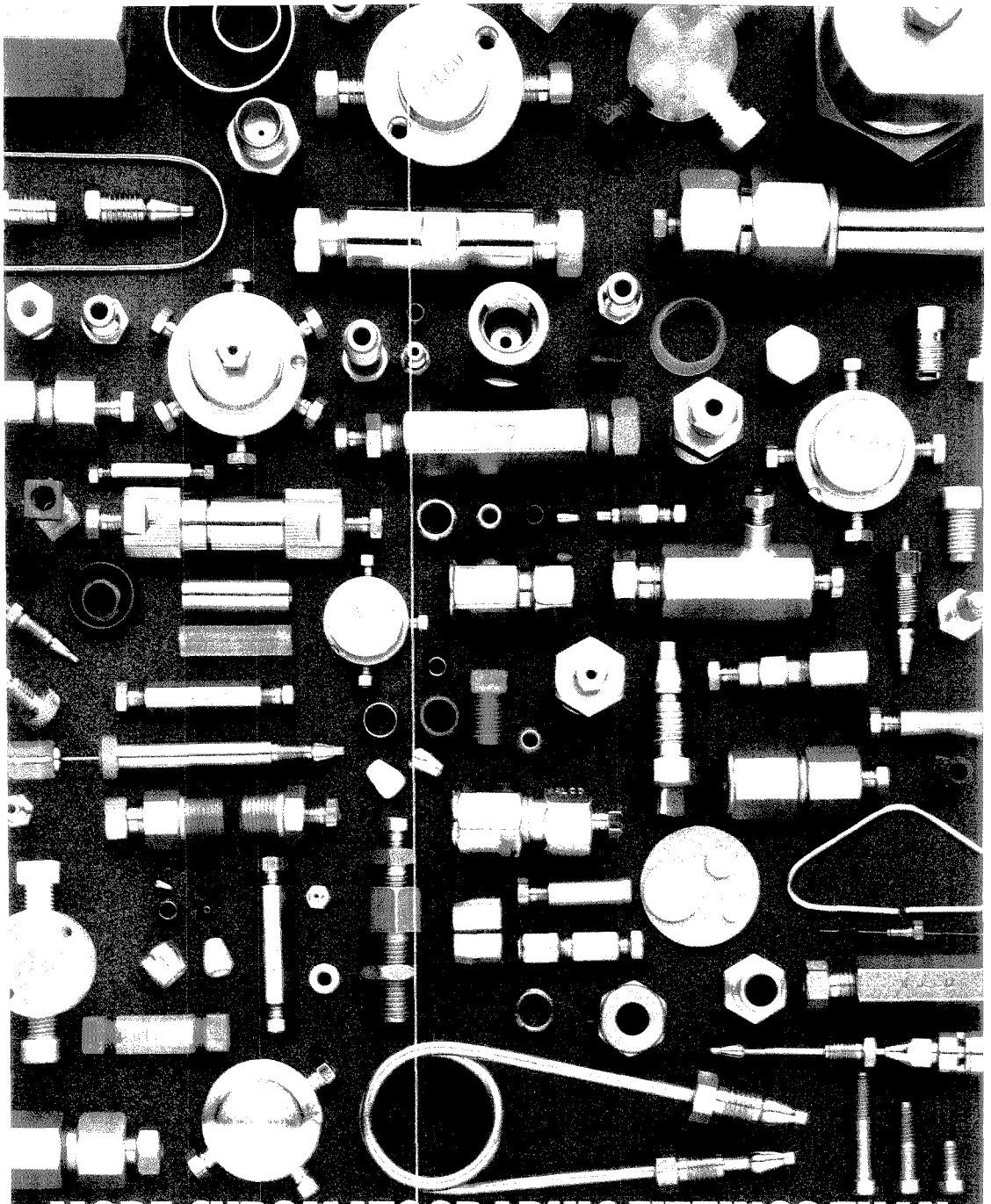
ARIES (M&D)
Gaertner Scientific Corp. (M)
Hinds International, Inc. (M)
Jasco International Co., Ltd. (M&D)
E. Leitz, Inc. (M)
McCrone Associates, Inc. (M,D&L)
Rudolph Instruments, Inc. (M&D)
Unitron, Inc. (M)
Carl Zeiss, Inc. (M)

BLENDERS

Paul O. Abbe, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Alsop Engineering Co. (M)
Baxter's Scientific Products Division (M&D)
Biospec Products, Inc. (M)
Chemical & Pharmaceutical Industry Co., Inc. (M&D)
Chemplex Industries, Inc. (M)
Cole-Parmer Instrument Co. (D)
Custom Scientific Instruments, Inc. (M)
Direct (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Eberbach Corp. (M)
Fisher Scientific Co. (M&D)
Fluitron, Inc. (M)
Glenmills, Inc. (M&D)
Global Process Equipment, Inc. (M)
Harvard Apparatus (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Indco, Inc. (M)
Ivek Corp. (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Lux Scientific Instrument Corp. (D)
Majac (M)
Markson Science, Inc. (D)
Franklin Miller, Inc. (M)
Mixing Equipment Co. (M)
Nauta Mixing (M)
Omni International, Inc. (M&D)
Patterson-Kelley Co. (M)
Preiser Scientific, Inc. (M&D)
Pulverizing Machinery (M)
Charles Ross & Son Co. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Instruments & Technology Corp. (M&D)
Sepor, Inc. (M&D)
Somar International, Inc. (M)
Spex Industries, Inc. (M)
Tekmar Co. (M&D)
Teledyne Readco (M)
Thomas Scientific (M&D)
The VirTis Co. (M)
VWR Scientific (M&D)
Waring Products Div. (M)
Wilkens-Anderson Co. (M&D)

BLENDERS, gas

Air Products & Chemicals, Inc. (M)
Alphagaz Div./Liquid Air Corp. (M)



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Untertannberg 7 CH-6214 Schenkon, Switzerland
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Telefax (045) 21 30 20 Telex 868342 VICI CH

CIRCLE 47 ON READER SERVICE CARD

Calibrated Instruments, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Environics Inc. (M)
Global Process Equipment, Inc. (M)
Matheson Gas Products (M&D)
Quantachrome Corp. (M)
Charles Ross & Son Co. (M)
Scientific Glass & Instruments, Inc. (M)
Scott Specialty Gases (M)
Tracor Atlas, Inc. (M)
Union Carbide Corp., Linde Div. (M)
Voland Corp. (M)

BLOOD ANALYSIS AND TESTING EQUIPMENT

Accurate Chemical & Scientific Corp. (D)
Alpkem Corp. (M)
Avox Systems, Inc. (M&D)
Balzers (M)
Baxter's Scientific Products Division (M&D)
Baxter Heathcare Corp., Dade Div. (M&D)
Beckman Instruments, Inc. (M)
Becton, Dickinson Microbiology Systems (M)
Biokinetix Corp. (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Brookfield Engineering Labs., Inc. (M)
Chrono-Log Corp. (M)
Ciba Corning (M)
Coulter Electronics, Inc. (M&D)
The Denominator Co., Inc. (M)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Dynatech Laboratories, Inc. (M)
EG&G Princeton Applied Research (M)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
Gilford, Ciba-Corning (M)
Haake/Fisons Instruments (M&D)
Isolab, Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Kallestad Diagnostics (M)
Labco Scientific (SD)
Labsystems, Inc. (M&D)
E. Leitz, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Medical Laboratory Automation, Inc. (M)
Molecular Devices (M)
Nova Analytical (M)
Nova Biomedical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Paar Scientific (Export) Ltd. (M&D)
Payton Scientific, Inc. (D)
The Perkin-Elmer Corp. (M)
Pharmacia-ENI Diagnostics (M)
Pharmacia LKB Biotechnology (M&D)
Polyfoam Packers Corp. (M)
Precision Systems, Inc. (M)
Radiometer America, Inc. (M&D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Sienco, Inc. (M)
TCS (M)
Tech-Line Instruments/ArTech Int'l. (M&D)
Technicon Industrial Systems (M)
VG Instruments, Inc. (M)
Vitro Technology, Ltd. (M)
VWR Scientific (M&D)
Wheaton (M&D)
YSI Incorporated (M)

BOATS - *see combustion equipment*

BLOWERS, air powered

Baxter's Scientific Products Division (M&D)
Clean Room Products, Inc. (M&D)
Dynalab Corp. (M&D)
Independent Equipment Corp. (D)
Master Appliance Corp. (M)
Mine Safety Appliances Co. (M)
United States Plastic Corp. (M&D)

BOILING POINT APPARATUS

Baxter's Scientific Products Division (M&D)
Cal-Glass For Research, Inc. (M&D)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
GT Instruments Ltd. (M&D)
Mettler Instrument Corp. (M)
Precision Scientific, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
UIC, Inc. (M&D)
VWR Scientific (M&D)

BOMB CALORIMETERS - *see calorimeters*

BOMBS

Autoclave Engineers (M)
Baxter's Scientific Products Division (M&D)
Berghof/America (D)
Big Three Industries (M)
Fisher Scientific Co. (M&D)
Fluitron, Inc. (M)
Koehler Instrument Co., Inc. (M&D)
Lorran International (M&D)
Parr Instrument Co. (M&D)
Polysciences, Inc. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Tegal Scientific, Inc. (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

BONDING EQUIPMENT

Branson Sonic Power Co.
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)

BORESCOPES - *see optical equipment*

BOTTLES

Ace Glass, Inc. (M)
Analychem Corp., Ltd. (SD)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Brockway, Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Direct (M&D)
Dynalab Corp. (M&D)
Ellisco, Inc. (M&D)
Fisher Scientific Co. (M&D)
Girton Mfg. Co., Inc. (M)
I-Chem Research (M)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab Glass, Inc. (M)
Lab Safety Supply (D)
Markson Science, Inc. (D)
Nalge Co. (M)
Norton Co. (M)
Norton Performance Plastics (M)
Ted Pella, Inc. (M&D)
Pierce Chemical Co. (M)
Preiser Scientific, Inc. (M&D)
Qorpak (M)
Reliance Glass Works, Inc. (M&D)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schott America (M)
Scientific Specialties Service, Inc. (M&D)
Sigma Chemical Co. (M&D)
Sun Brokers, Inc. (D)
Systec, Inc. (M)
Tech Glass Co., Inc. (M)
Techni-Tool, Inc. (M&D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Young Laboratories, Inc. (M&D)

BOTTLES, weighing

Ace Glass, Inc. (M)
Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Bodman Chemicals (D)
Corning Glass Works (M)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Markson Science, Inc. (D)
Nalge Co. (M)
New York Laboratory Supply Co., Inc. (D)
Ted Pella, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Qorpak (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments Inc. (M)
Sun Brokers, Inc. (D)
Tech Glass Co., Inc. (M)
Thomas Scientific (M&D)
Toledo Scale/Reliance Electric (M)
VWR Scientific (M&D)

BREATHING EQUIPMENT - *see safety equipment*

BURETS AND ACCESSORIES

Ace Scientific Supply Co., Inc (D)
Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Great Lakes Instruments, Inc. (M)
Hach Co. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Luft Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
Nalge Co. (M)
Orbeco Analytical Systems, Inc. (M)
Preiser Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sun Brokers, Inc. (D)
Thomas Scientific (M&D)
Tri-Continent Scientific, Inc. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

BURNERS AND ACCESSORIES

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
Bethlehem Apparatus Co., Inc. (M)
Dynalab Corp. (M&D)
Electrothermal, Inc. (M)
Fisher Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
The Perkin-Elmer Corp. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Techni-Tool, Inc. (M&D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

CADMIUM ANALYZERS

EG&G Princeton Applied Research (M)
ESA, Inc. (M&D)
FIAtron Laboratory Systems (M&D)
International Equipment Trading, Ltd. (D)
Ionics, Inc. (M)
Koslow Scientific Co. (M)
Lachat Instruments (M)
Leeman Labs., Inc. (M&D)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Sanda, Inc. (M)
Taylor Technologies (M)
Texas Nuclear Corp. (M)
Thermo Jarrell Ash Corp. (M&D)

CAGES, animal - *see animal cages*

CALCIUM ANALYZERS

Chemetrics, Inc. (M&D)
Ciba Corning (M)
Dionex Corp. (M&D)
FIAtron Laboratory Systems (M&D)
Hach Co. (M)
Horiba Instruments, Inc. (M)
International Equipment Trading, Ltd. (D)
Ionics, Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Lachat Instruments (M)
Leeman Labs., Inc. (M&D)
Mitsubishi Kasei Corp. (M)
Nova Analytical (M)
Nova Biomedical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Precision Systems, Inc. (M)
Radiometer America, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Sanda, Inc. (M)
Technicon Industrial Systems (M)
Texas Nuclear Corp. (M)

CALCULATORS

Baxter's Scientific Products Division (M&D)
Direct (M&D)
EduCALC (D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Lux Scientific Instrument Corp. (D)
MagnaPlan Corp. (M&D)
Markson Science, Inc. (D)
Pfaltz & Bauer, Inc. (M&D)
Pierce Chemical Co. (M)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)

CALCULATORS, programmable

Baxter's Scientific Products Division (M&D)
Direct (M&D)
EduCALC (D)
MagnaPlan Corp. (M&D)
Markson Science, Inc. (D)
Pfaltz & Bauer, Inc. (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)

CALIBRATION SYSTEMS

Anritsu Meter Co. of America (M&D)
Big Three Industries (M)
Brooklyn Thermometer Co., Inc. (M)
Brooks Instrument Div. (M)
Calibrated Instruments, Inc. (M&D)
Cea Instruments, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Columbia Scientific Industries Corp. (M)
Dasibi Environmental SW Corp. (M)
Datel, Inc. (M)
Delta Technical Products Co.
Dosimeter Corp. (M&D)
Duke Scientific Corp. (M)
EG&G Gamma Scientific (M)
Environics Inc. (M)
Extech Instruments (M)
John Fluke Mfg. Co., Inc. (M)
Hart Scientific, Inc. (M)
Hewlett-Packard Co. (M)
Ideal Aerosmith (M)
Matheson Gas Products (M&D)
Medical Laboratory Automation, Inc. (M)
Mensor Corp. (M)
MKS Instruments, Inc. (M)
Nuclear Sources & Services, Inc. (M&D)
Omega Engineering, Inc. (M)
Ted Pella, Inc. (M&D)
Procedyne Corp. (M)
RMC-Cryosystems (M)
Ruska Instrument Corp. (M)

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Glass Bottles and Jars with Caps Attached – TEFLON® or Vinyl Lined

BOTTLE BEAKERS™

Measure, Mix and Store in the same container.
Five sizes graduated in ML and oz-60ML to 950ML at no additional cost.
Clear Glass - Maximum Visibility.
Green Closure Lined with TEFLON® and Black closure lined with vinyl.
Wide Mouth - Economic.
Use in the lab or field.
Accurate within 2%.

GLASS CONTAINER BENEFITS

No permeation of oxygen or other gases.
No permeation of product.
No moisture vapor transmission.
Maximum visibility.
Amber provides light protection.
Consistent sealing surface.
Chemically resistant.

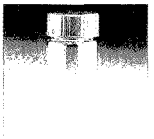
All glass containers can be safety coated. Clear Plastisol coating reduces laboratory hazards.

Call your supply house, or Qorpak (412) 922-7558, for further information.

TEFLON®, a registered trademark of E.I. DuPont.

The Green Cap is our trademark for inclusion of a Teflon liner.
Glass recycling helps to control solid waste.

Glass Threaded Vials With Teflon Lined Closures Attached

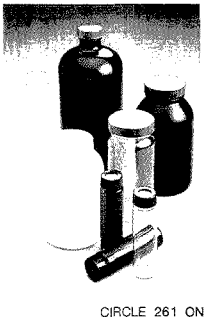


Ideal for your Chromatography needs.

Cat No.	Capacity Oz.	Neck Size	Qty. Per Case
2501T	1/16 oz.	8-425	144
2502T	1/8 oz.	13-425	144
2503T	1/4 oz.	15-425	144
2504T	3/8 oz.	15-425	144
2505T	1/2 oz.	18-400	144
2506T	3/4 oz.	20-400	144
2507T	1 oz.	22-400	144
2508T	1 1/2 oz.	24-400	144
2509T	3/4 oz.	24-400	144

CIRCLE 260 ON READER SERVICE CARD

EPA VIALS & BOTTLES



CERTIFIED EPA CLEANED

40 ml Vial Type I Borosilicate Glass
Available in: tall clear, tall amber and short clear all with Teflon/Silicone Septa and Black Phenolic open top cap. Open top cap and Septa also available on 8 oz. Boston Round Bottles.

GLASS AND PLASTIC BOTTLES
All bottles shown in Qorpak catalog available cleaned to EPA specifications.

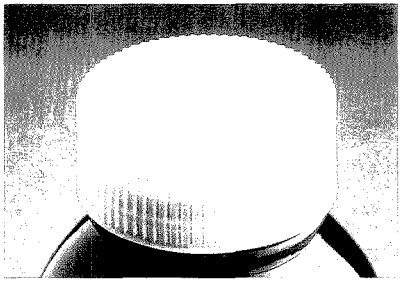
API PROCEDURE & QUALITY CONTROL METHOD FOR EPA CLEANING VIALS AND BOTTLES

PROCEDURE:
1. Wash containers, septa or liners and closures with pre-filtered hot tap water using non-phosphate detergent.
2. Rinse three times with pre-filtered tap water.
3. Rinse again with ASTM Type I deionized water.
4. Oven dry containers, septa and closures at 105° centigrade for one hour.
5. Re-assemble vials, septas and closures and package according to customer's needs.
6. Heat seal wrap each box.

QUALITY CONTROL:
1. Attendant to wear gloves, steri-suit, hat and booties.
2. Preparation room to be organic free. Room is monitored daily.
3. Strict attention to EPA protocols and procedures.
4. Each box certified by laboratory.

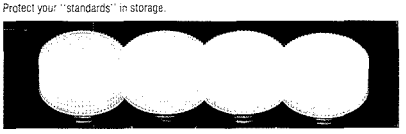
CIRCLE 261 ON READER SERVICE CARD

DRY TOP™ THE MOISTURE REMOVAL AND DRY STORAGE SYSTEM



The Dry Top is a disposable desiccating closure. It combines the protection of a moisture barrier closure with the hygroscopic action of a desiccant. The Dry Top pulls the moisture out, keeping your stored contents dry, even with repeated openings. Shipped with aluminum film seal to protect before use.

Protect your "standards" in storage.



The indicating silica gel is visible through the FDA approved clarified polypropylene. The non-toxic drying crystals will change from dark blue to light pink as moisture is absorbed.

CIRCLE 262 ON READER SERVICE CARD

HI DENSITY POLYETHYLENE PLASTIC CONTAINERS

Featuring Attached Polypropylene Caps with SturdeeSeal™ Film/ Foam Liners

Get the advantages of Polyethylene Plastic:

- Lightweight
- Shatterproof
- Impact resistant
- Functional
- SturdeeSeal™ closures prevent leaks
- Translucent
- Excellent processing characteristics
- Attached closures keep containers clean and ready-to-use
- Conveniently packed

Available in wide mouth round bottles and narrow mouth commercial cylinders in a variety of sizes.

STURDEESEAL™ IS YOUR ASSURANCE OF QUALITY

SturdeeSeal™ film/foam liners help prevent leakage, even for prolonged periods with containers stored upside down or sideways. It's the kind of quality you and your customers depend on.

CIRCLE 263 ON READER SERVICE CARD

WITH QORPAK TEFLON LINED CLOSURES

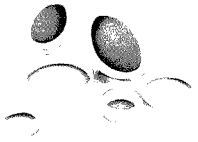
Teflon is compatible with all chemicals at room temperature.

The SturdeeSeal liner system has a resilient film/foam backing that provides an excellent seal and resists back-off.

19 sizes from 8mm to 89mm.

Not autoclavable.

Green is Qorpak's trademark for Teflon Lined Closures.



CIRCLE 264 ON READER SERVICE CARD

Sensidyne, Inc. (M)
Sierra Instruments, Inc. (M)
Tecan Envia (M&D)
Techne Incorporated (M)
Tektronix, Inc. (M)
Thermo Electric Co., Inc. (M)
Tracor Atlas, Inc. (M)
Vici Metronics (M&D)
VWR Scientific (M&D)
Wallace-Fisher Instrument Co. (M)
Ward Scientific, Ltd. (M&D)
Weed Instrument Co., Inc. (M)
YSI Incorporated (M)

CALIBRATORS - *see pressure calibrators*

CALORIMETERS AND ACCESSORIES

adiabatic

Astra Scientific International, Inc. (M)
Columbia Scientific Industries Corp. (M)
Contraves Industrial Products (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Holometrix, Inc. (M&D)
Mettler Instrument Corp. (M)
Parr Instrument Co. (M&D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Steinberg Associates (M&D)
Thomas Scientific (M&D)
Tronac, Inc. (M)
Wilkens-Anderson Co. (M&D)

bomb - *see also pressure reaction apparatus*

Ace Scientific Supply Co., Inc. (D)
Astra Scientific International, Inc. (M)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Macalaster Bicknell Co. (D)
Parr Instrument Co. (M&D)
The Perkin-Elmer Corp. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Shimadzu Corp. (M)
Standard Instrumentation (M&D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

differential thermal

Astra Scientific International, Inc. (M)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Harrop Industries, Inc. (M)
Hart Scientific, Inc. (M)
Marche Instruments, Inc. (D)
Mettler Instrument Corp. (M)
The Munhall Co. (M&D)
Netzsch Inc. (M&D)
Omnitherm Corp. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
SETARAM
Shimadzu Corp. (M)
Stanton Redcroft (M&D)
Teco Manufacturing Co. (M)
VWR Scientific (M&D)

direct

Contraves Industrial Products (M&D)
Steinberg Associates (M&D)

gas

Cosa Instrument Corp. (D)
Hart Scientific, Inc. (M)
PI Instruments, Inc. (SD)
Scott Specialty Gases (M)

isothermal

Astra Scientific International, Inc. (M)
Columbia Scientific Industries Corp. (M)
Contraves Industrial Products (M&D)
Gilson Co., Inc. (M&D)
Hart Scientific, Inc. (M)
Leco Corp. (M)
Marche Instruments, Inc. (D)
Mettler Instrument Corp. (M)
Parr Instrument Co. (M&D)
Preiser Scientific, Inc. (M&D)
SETARAM
Standard Instrumentation (M&D)
Tronac, Inc. (M)

laser

Fish Schurman Corp. (M)
Laser Engineering (M)
TecOptics, Inc. (M&D)

micro

Astra Scientific International, Inc. (M)
Gilson Co., Inc. (M&D)
Hart Scientific, Inc. (M)
Marche Instruments, Inc. (D)
SETARAM
Steinberg Associates (M&D)
Tronac, Inc. (M)

optical

Esco Products (M)
Fish Schurman Corp. (M)
Jasco International Co., Ltd. (M&D)
Mettler Instrument Corp. (M)
Scientech, Inc. (M)
Thermal American Fused Quartz Co. (M)

radio frequency

Marconi Instruments, Inc. (M)

scanning

Astra Scientific International, Inc. (M)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Hart Scientific, Inc. (M)
Marche Instruments, Inc. (D)
Mettler Instrument Corp. (M)
The Munhall Co. (M&D)
Netzsch Inc. (M&D)
The Perkin-Elmer Corp. (M)
SETARAM
Stanton Redcroft (M&D)

specific heat

Astra Scientific International, Inc. (M)
Contraves Industrial Products (M&D)
Custom Scientific Instruments, Inc. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Hart Scientific, Inc. (M)
Marche Instruments, Inc. (D)
Mettler Instrument Corp. (M)
The Perkin-Elmer Corp. (M)
SETARAM
Tronac, Inc. (M)

CAMAC CRATES AND POWER SUPPLIES

Kinetic Systems Corp. (M)
Rayonics Scientific, Inc. (D)

CAMERAS AND ACCESSORIES

film transport

Ted Pella, Inc. (M&D)
Schlueter Instruments Corp. (D)

holographic

J. A. Noll Co. (M&D)

image converter

Biomed Instruments, Inc. (M)
Data Translation, Inc. (M,D&L)
Hamamatsu Photonic Systems (M)
Marco Scientific, Inc. (M&D)
Princeton Scientific Instruments, Inc. (M)
Spiricon, Inc. (M&D)
Tektronix, Inc. (M)

infrared

Barnes Engineering Co. (M)
Corion Corp. (M)
EEV Inc. (M)
Fish Schurman Corp. (M)
Hamamatsu Corp. (M)
Marco Scientific, Inc. (M&D)
Nye Optical Co. (M)
Photonic Microscopy, Inc. (SD)
Princeton Scientific Instruments, Inc. (M)
Research Devices/Div. of American Optical Corp. (M)
Spectra-Tech, Inc. (M)
UTI Instruments Co. (M)

oscilloscope

Karl Heitz, Inc. (D)
Hewlett-Packard Co. (M)
Sigma Chemical Co. (M&D)
Soltec Corp.
Tektronix, Inc. (M)

photomicrographic

Buehler Ltd. (M)
Cole-Parmer Instrument Co. (D)
EMCorp (M&D)
Fish Schurman Corp. (M)
Karl Heitz, Inc. (D)
E. Leitz, Inc. (M)
McCrone Associates, Inc. (M,D&L)
MS Instrument Co., Inc. (D)
Nikon, Inc. (M)
Olympus Corp. (M)
Ted Pella, Inc. (M&D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Sigma Chemical Co. (M&D)
Technical Instrument Co. (M&D)
Unitron, Inc. (M)
Wild Heerbrugg Instruments, Inc. (M)
Carl Zeiss, Inc. (M)

scintillation

Rexon Components, Inc. (M)

streak

Galileo Electro-Optics Corp. (M)
Marco Scientific, Inc. (M&D)

time-lapse

Karl Heitz, Inc. (D)
Microscience, Inc. (M&D)
Nikon, Inc. (M)
Opti Quip, Inc. (M&D)
Technical Instrument Co. (M&D)

video

Adco Aerospace, Inc. (D)
Biomed Instruments, Inc. (M)
Buehler Ltd. (M)
Creative Scientific Equipment Corp. (M&D)
Direct (M&D)
Dynatech Laboratories, Inc. (M)
Eastman Kodak Co., Motion Analysis Div. (M)
EEV Inc. (M)
EG&G Reticon (M)
Hamamatsu Corp. (M)
Hamamatsu Photonic Systems (M)
Imaging and Sensing Technology Corp. (M)
Imaging Research, Inc. (M&D)
Marco Scientific, Inc. (M&D)
McCrone Associates, Inc. (M,D&L)
MegaVision (M)
Microscience, Inc. (M&D)
Photonic Microscopy, Inc. (SD)
Princeton Scientific Instruments, Inc. (M)
Recognition Technology, Inc. (M)
Schlueter Instruments Corp. (D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Stocker & Yale, Inc. (M)
Technical Instrument Co. (M&D)
Xybion Electronic Systems Corp. (M)

X-ray

ACF-Metals (M)
Enraf-Nonius (M)
General Electric Co. (M)
Hamamatsu Photonic Systems (M)
Karl Heitz, Inc. (D)
Keithley Instruments, Inc. (M)
Marco Scientific, Inc. (M&D)
McCrone Associates, Inc. (M,D&L)
Molecular Data Corp. (M&D)
North Eastern Analytical (SD)
Nuclear Associates (M&D)
Philips Export B.V. (M)
Philips Electronic Instruments Co. (M&D)
Princeton Scientific Instruments, Inc. (M)
Rayonics Scientific, Inc. (D)
Rexon Components, Inc. (M)
Rigaku/USA, Inc. (M&D)
Scintag, Inc. (M&D)
Siemens Analytical X-Ray (M)
Siemens Energy & Automation, Inc. (M)
Tousimis Research Corp. (M,D&L)

CANS - *see containers and safety equipment*

CAPACITANCE MEASURING EQUIPMENT

Amprobe Instrument (M)
Andeen-Hagerling, Inc. (M)
Balsbaugh, Inc. (M)
Bio-Safe Corp. (M)
Cambridge Technology, Inc. (M)
Cole-Parmer Instrument Co. (D)
Edwards High Vacuum, Inc. (M)
EG&G Princeton Applied Research (M)
Hewlett-Packard Co. (M)
IET Labs, Inc. (M)
Monroe Electronics, Inc. (M)
RE Instruments (M&D)
Rutherford Research (M&L)
A. W. Sperry Instruments (M&D)
Wayne Kerr, Inc. (M&D)
Yokogawa Corp. of America (M)

CAPACITORS, energy-storage

Sprague Electric Co. (D)

CAPACITORS, high-voltage

LSI Jennings (M)
Rayonics Scientific, Inc. (D)
Sprague Electric Co. (D)

CAPILLARY ELECTROPHORESIS - *see also capillary electrophoresis*

capillary electrokinetic chromatography

Beckman Instruments, Inc. (M&D)
Bio-Rad Laboratories (M)
Dionex Corp. (M&D)
McPherson (M)
Microphoretic Systems (M)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (D)

capillary gel electrophoresis

Beckman Instruments, Inc. (M&D)
Bio-Rad Laboratories (M)
Dionex Corp. (M&D)
Enprotech (D)
Pall BioSupport Co. (M)
Sonntek, Inc. (D)
Tecan U.S. (D)

capillary zone electrophoresis

Ace Scientific Supply Co., Inc. (D)
Applied Biosystems (M)
Beckman Instruments, Inc. (M&D)
Bio-Rad Laboratories (M)
Dionex Corp. (M&D)
Microphoretic Systems (M)
Pall BioSupport Co. (M)
Richard Scientific, Inc. (D)

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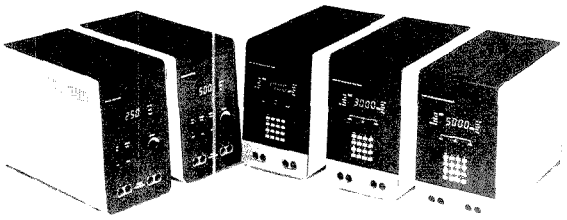

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Choose from a broad offering for DNA and protein work including microprocessor controlled **Power Supplies, Vertical and Horizontal Cells, a Gel Dryer,** reagents and accessories. One source provides easy ordering.
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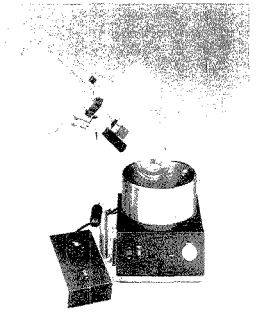

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Select **Rotary Evaporators** with digital or standard features, four condenser styles, optional remote controls for flexibility—even a scaled down model for micro scale work.
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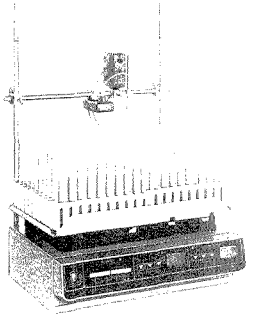

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Utilize our **Fraction Collectors** to collect from multiple columns simultaneously. Units feature time, drop or volume control. Memory stores time and drop count in case of power failure. Models with 200 tube capacity include preset shutoff after any sample number.
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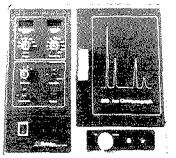

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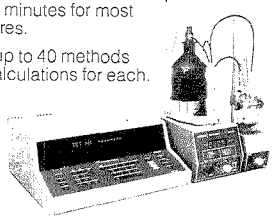

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The standard of safety in bottle-top dispensers. Plastic safety coating surrounds glass reagent cylinder; unique safety discharge valve and tube; improved Teflon*-coated piston.

- 10 models from 0.1 to 100 mL; accuracy ±0.7%, precision ±0.1% (+0.2% for 0.5 mL model).

*Teflon® is a registered trademark of the E. I. Du Pont Co.

Ideal for safe dispensing from screw-neck, serological, or STD vessels.

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BRK-5567

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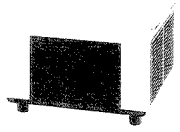
Lauda Refrigeration/Heating Circulators/Baths

Twenty-eight models offer temperature ranges from +350°C to −120°C, accurate temperature control to within ±0.01°C, and bath sizes from 3 to 20 L.

- Special features include bright LED digital displays and automatic shutoff to prevent overheating.



Some models take up less than 8" of bench space.

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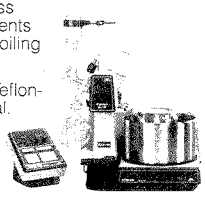
Evaporators

Büchi Rotary Evaporators

Five models, including two with microprocessor control, for fully automatic distillation. Five glass assemblies for solvents with high and low boiling points.

- Easy-to-replace Teflon-coated vacuum seal.



No glass-to-glass contact with plastic-coated glass joints ("Plastiglas"), available on B-121 and B-412 standard models.

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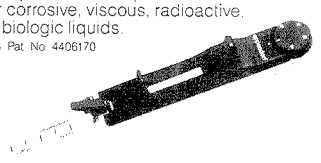
Pipettes

Eppendorf Repeater™ Pipette

Dispenses 22 volumes from 10 µL to 5 mL using plastic, reusable/disposable Combitip™ reservoirs (6 sizes from 0.5 to 50 mL, bulk or sterile packaging).

- Liquids come in contact only with the tip, never the Repeater†—ideal for corrosive, viscous, radioactive, or biologic liquids.

†U.S. Pat. No. 4406170



Dispenses up to 46 samples without refilling.

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Homogenizers

Brinkmann Homogenizers

Two standard models as well as hand-held or explosion-proof versions. Each model outperforms all other blenders, mixers, or homogenizers by using high-frequency mechanical shearing with cavitation. Complete homogenization in only 30 to 60 seconds.

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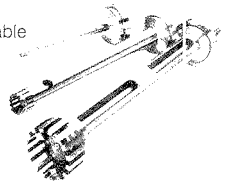

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Sonntek, Inc. (D)
Spectra-Physics, Autolab Div. (D)
SpectroVision, Inc. (M&D)
Thomson Instrument Co. (D)

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Beckman Instruments, Inc. (M&D)
Bio-Rad Laboratories (M)
Dionex Corp. (M&D)
Enprotech (D)
Microphoretic Systems (M)

isotachophoresis

Bio-Rad Laboratories (M)
Dionex Corp. (M&D)
Microphoretic Systems (M)

CARBON, activated

Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
American Air Filter (M)
Analabs (M)
J. T. Baker, Inc. (M)
Barnebey-Cheney (M)
Cel/Milton Roy (M&D)
Continental Water Systems Corp. (M,D,SD&L)
Culligan International Co. (M&D)
Goodfellow (M&D)
HIQ Environmental Products Co. (M)
Hydro Service and Supplies, Inc. (M)
Illinois Water Treatment Co. (M)
Reade Advanced Materials (M)
Sargent-Welch Scientific Co. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Supelco, Inc. (M&D)
Technic Central Systems, Inc. (M&D)
Thomas Scientific (M&D)
Union Carbide Corp., Linde Div. (M)

CARBON, HYDROGEN, NITROGEN ANALYSIS EQUIPMENT

Alpha Resources, Inc. (M&D)
Analytic Parameters (M&D)
Andersen Samplers, Inc. (M)
Balzers (M)
Barnebey-Cheney (M)
Chemical Data Systems (M)
Control Equipment Corp. (M)
Coulometrics, Inc. (M)
Carlo Erba Strumentazione S.P.A. (M)
The Foxboro Co. (M)
Haake/Fisons Instruments (M&D)
Ionics, Inc. (M)
Jasco Inc. (M&D)
Leco Corp. (M)
Leeds & Northrup (M)
Measurement and Analysis Systems, Inc. (M&D)
Orbisphere Labs. (M)
The Perkin-Elmer Corp. (M)
Rosemount Analytical/Dohrmann (M)
Sensidyne, Inc. (M)
Standard Instrumentation (M&D)
Tecator, Inc. (D)
Teledyne Analytical Instruments (M)
UIC, Inc. (M&D)
VG Instruments, Inc. (M)
Wheaton (M&D)
Woisk Alarms, Ltd. (M&D)

CARBON ANALYZERS

Alpha Resources, Inc. (M&D)
Astro International Corp. (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
International Equipment Trading, Ltd. (D)
Isotec Inc. (M&D)
The Perkin-Elmer Corp. (M)
Phase Separations Ltd. (M&D)
Rosemount Analytical/Dohrmann (M)
Schlegel Associates, Inc (SD)
Standard Instrumentation (M&D)
UIC, Inc. (M&D)
VG Instruments, Inc. (M)

CARBON DIOXIDE ANALYZERS

Ametek, Inc., Thermox Instruments Div.
Applied Automation, Inc. (M)
Astro International Corp. (M)
Bacharach, Inc. (M)
Beckman Instruments, Inc. (M)
Cea Instruments, Inc. (M&D)
Ciba Corning (M)
Columbus Instruments (M)
Coulometrics, Inc. (M)
Devco Engineering, Inc. (M)
Dynatron, Inc. (M)
FIAtron Laboratory Systems (M&D)
The Foxboro Co. (M)
General Electric Co. (M)
Gow-Mac Instrument Co. (M)
Horiba Instruments, Inc. (M)
Ingold Electrodes, Inc. (M&D)
International Equipment Trading, Ltd. (D)
Ionics, Inc. (M)
Leeds & Northrup (M)
Li-Cor, Inc. (M)
Mine Safety Appliances Co. (M)
Nova Analytical (M)
Nova Biomedical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Rosemount Analytical/Dohrmann (M)
Sargent-Welch Scientific Co. (M&D)
Sensidyne, Inc. (M)
Servomex Co. (M)
Taylor Technologies (M)
Teledyne Analytical Instruments (M)
UIC, Inc. (M&D)
VG Instruments, Inc. (M)

CARBON MONOXIDE ANALYZERS

Ametek, Inc., Thermox Instruments Div.
Applied Automation, Inc. (M)
Bacharach, Inc. (M)
Cea Instruments, Inc. (M&D)
Dasibi Environmental SW Corp. (M)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
Dynatron, Inc. (M)
The Foxboro Co. (M)
General Electric Co. (M)
Horiba Instruments, Inc. (M)
International Equipment Trading, Ltd. (D)
Interscan Corp. (M)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
MDA Scientific, Inc. (M)
Mine Safety Appliances Co. (M)
Monitor Labs., Inc. (M)
National Draeger, Inc. (M)
Prolabo (M)
Racal Health & Safety, Inc., Racal Airstream DIV. (M)
Rosemount Analytical/Uniloc Div. (M)
Schlegel Associates, Inc (SD)
Sensidyne, Inc. (M)
Servomex Co. (M)
Teledyne Analytical Instruments (M)
Trace Analytical, Inc. (M&D)
VG Instruments, Inc. (M)
Woisk Alarms, Ltd. (M&D)

CARBON RESIDUE APPARATUS - *see petroleum testing equipment*

CARBOYS - *see chemical handling equipment*

CARTS, laboratory

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Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Biomedical Enterprises, Inc. (M&D)
Bio-Safe Corp. (M)
Cole-Parmer Instrument Co (D)
C. R. Daniels, Inc. (M)
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Dynalab Corp. (M&D)
Equipto (M&D)
Fisher Scientific Co. (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Hemco Corp. (M&D)
Hewlett-Packard Co. (M)
Interex Corp. (D)
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Jasco Inc. (M&D)
Kewaunee Scientific Corp. (M)
Kontes (M)
Labconco Corp. (M)
Laboratory Supplies Co., Inc. (M&D)
Mobile-Tronics Co., Inc. (M&D)
Nuclear Equipment Chemical Corp. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Scott Specialty Gases (M)
Techni-Tool, Inc. (M&D)
Tektronix, Inc. (M)
Thomas Scientific (M&D)
Turnkey Material Handling Co. (D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

CATALYTIC REACTION APPARATUS

Altamira Instruments, Inc. (M)
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Chemical Data Systems (M)
The Duriron Co., Inc. (M)
Ionics, Inc. (M)
Lab Glass, Inc. (M)
Parr Instrument Co. (M&D)
Procedyne Corp. (M)
Sanda, Inc. (M)
Spectra-Tech, Inc. (M)
Teco Manufacturing Co. (M)

CATHETOMETERS

Eberbach Corp. (M)
Gaertner Scientific Corp. (M)
Sargent-Welch Scientific Co. (M&D)

CATHODES

FEI Co. (M)
General Electric Co. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)

CELL RUPTURE DEVICES

APV Gaulin, Inc. (M)
Baxter's Scientific Products Division (M&D)
Biospec Products, Inc. (M)
Branson Sonic Power Co.
B. Braun Biotech, Inc. (M&D)
Fred S. Carver Inc. (M)
Energy Service Co. (SD)
Fisher Scientific Co. (M&D)
Glenmills, Inc. (M&D)
Lab-Line Instruments, Inc. (M)
Parr Instrument Co. (M&D)
Polysciences, Inc. (M)
SLM Instruments, Inc. (M&D)
Tekmar Co. (M&D)
Thomas Scientific (M&D)
Yamato USA, Inc. (M&D)

CELLS

conductivity - *see also conductivity equipment*

Alltech Associates/Wescan Instruments (M&D)
Amber Science, Inc. (M)
Anacon Corp. (M)
H. E. Anderson Co. (M)
Balsbaugh, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Brinkmann Instruments, Inc. (SD)
Capital Controls Co., Inc. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Crystalab, Inc. (M&D)
Dionex Corp. (M&D)
Engineered Systems & Designs (M)
Extech Instruments (M)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
Great Lakes Instruments, Inc. (M)
Hach Co. (M)
Interlab, Inc. (M&D)
Kernco Instruments Co., Inc. (M&D)
Koslow Scientific Co. (M)
Lab-Line Instruments, Inc. (M)
LDC Analytical (M)
Leeds & Northrup (M)
Markson Science, Inc. (D)
Myron L Co. (M)
Nova Analytical (M)
Orbeco Analytical Systems, Inc. (M)
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Pharmacia LKB Biotechnology (M&D)
Philips Scientific, Analytical Div. (M&D)
Phoenix Electrode Co. (M)
Pi Instruments, Inc. (SD)
Preiser Scientific, Inc. (M&D)
Quantum Technology Corp. (M)
Radiometer America, Inc. (M&D)
Rosemount Analytical/Uniloc Div. (M)
Rutherford Research (M&L)
Sargent-Welch Scientific Co. (M&D)
Schneider Instrument Co. (M)
Scientific Glass & Instruments, Inc. (M)
Scientific Technologies, Inc. (D)
Silonex, Inc. (M)
Simco Co., Inc. (M)
Technicon Industrial Systems (M)
Thomas Scientific (M&D)
Thomson Instrument Co. (M&D)
Thornton (M)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
YSI Incorporated (M)

dialysis

Amicon (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Biomed Instruments, Inc. (M)
Bio-Molecular Dynamics (M&D)
Enprotech (M&D)
Fisher Scientific Co. (M&D)
Hoefer Scientific Instruments (M)
IITC, Inc. (M)
Ionics, Inc. (M)
MRA Corp. (M&D)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Technicon Industrial Systems (M)
Tyler Research Instruments Corp. (M&D)

dipole moment

Balsbaugh, Inc. (M)
Kahl Scientific Instr. Co. (M)
Rutherford Research (M&L)
Tetrahedron Associates, Inc. (M&D)

electrolytic

Bioscience Management, Inc. (L&SD)
DuPont Co. (M)
The Electrosynthesis Co. (M&D)
Ionics, Inc. (M)
Koslow Scientific Co. (M)
Leeds & Northrup (M)
Meeco Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
VWR Scientific (M&D)
Wilmad Glass Co. (M&D)

electrophoresis

Analychem Corp., Ltd. (SD)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
B. Braun Biotech, Inc. (M&D)
Buchler Instruments (M)
P. J. Cobert Associates, Inc. (D)
E-C Apparatus Corp. (M)
Enprotech (M&D)
Fisher Scientific Co. (M&D)
Fotodyne, Inc. (M)
Helena Laboratories (M)
Helma Cells, Inc. (M&D)
Hoefer Scientific Instruments (M)

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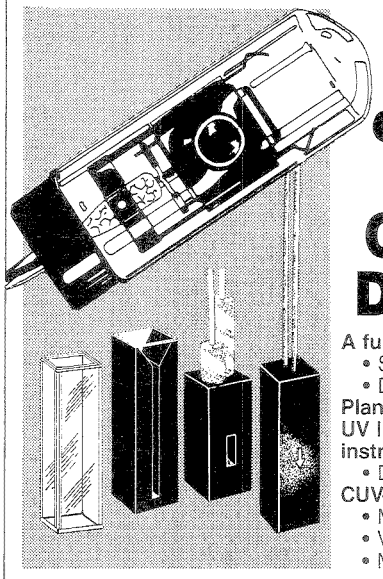

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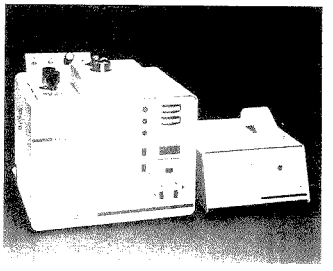
CIRCLE 197 ON READER SERVICE CARD

Who's the New Name in Gas Chromatography?



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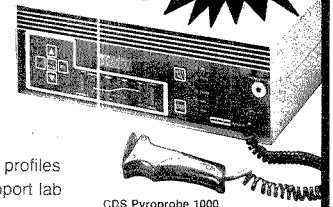

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Scientific Technologies, Inc. (D)
Tyler Research Instruments Corp. (M&D)
VWR Scientific (M&D)

flow through

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Analychem Corp., Ltd. (SD)
ARIES (M&D)
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Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
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Capital Controls Co., Inc. (M&D)
Delta Technical Products Co.
FIAtron Laboratory Systems (M&D)
The Foxboro Co. (M)
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Helma Cells, Inc. (M&D)
International Crystal Labs., Inc. (M)
Janos Technology, Inc. (M)
Jasco Inc. (M&D)
Kahl Scientific Instr. Co. (M)
Kontron Instruments (ALI) (M)
Kontron Instruments, Inc. (M&D)
Koslow Scientific Co. (M)
Laser Precision Analytical/Analect (M)
LDC Analytical (M)
Leeds & Northrup (M)
Lightpath Cells, Inc. (M&D)
Linear Instruments Corp. (M)
McPherson (M)
Nicolet Instrument Corp. (M)
Nova Analytical (M)
Pall BioSupport Co. (M)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Precision Cells, Inc. (M)
Pro-Zodics Research (SD)
Quaracell Products, Inc. (M)
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Radiometer America, Inc. (M&D)
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Rutherford Research (M&L)
Sargent-Welch Scientific Co. (M&D)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrocell, Inc. (M)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
TCS (M)
Technicon Industrial Systems (M)
TM Analytic, Inc. (M&D)
Tyler Research Instruments Corp. (M&D)
Vangard International, Inc. (SD)
Vitro Technology, Ltd. (M)
Wilmad Glass Co. (M&D)

fluorescence

Analabs (M)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
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Ingold Electrodes, Inc. (M&D)
International Crystal Labs., Inc. (M)
Janos Technology, Inc. (M)
Jasco Inc. (M&D)
Kontron Instruments (ALI) (M)
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Lightpath Cells, Inc. (M&D)
McPherson (M)
Pall BioSupport Co. (M)
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Philips Export B.V. (M)
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Scientific Marketing, Inc. (M&D)
Sensor Based Systems Inc. (M)
Somar International, Inc. (M)
Sonntek, Inc. (M&D)
Spectrocell, Inc. (M)
TCS (M)
VWR Scientific (M&D)
Wilmad Glass Co. (M&D)

gas analysis

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Bio-Rad Labs., Digilab Div. (M)
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The Foxboro Co. (M)
Gow-Mac Instrument Co. (M)
Harrick Scientific Corp. (M&D)
Helma Cells, Inc. (M&D)
Janos Technology, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
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Philips Scientific, Analytical Div. (M&D)
Prolabo (M)
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
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Wolsk Alarms, Ltd. (M&D)

IR

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photofluorometers - *see also fluorometers*

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photosensitive

EG&G Photon Devices (M)
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Hewlett-Packard Co. (M)
Kontes (M)
New England Photoconductor (M)
Rayonics Scientific, Inc. (D)
Silonex, Inc. (M)
VWR Scientific (M&D)

polarimeter

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Jasco Inc. (M&D)
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Sargent-Welch Scientific Co. (M&D)
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International Equipment Trading, Ltd. (D)
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McCarthy Scientific (M)
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Schlueter Instruments Corp. (D)

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MagnaPlan Corp. (M&D)
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Fisher Scientific Co. (M&D)
International Equipment Co. (M&D)
Kontron Instruments (ALI) (M)
Man-Tech Associates, Inc. (M&D)
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New Brunswick Scientific Co., Inc. (M)
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Wheaton (M&D)

micro

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Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
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Fisher Scientific Co. (M&D)
Fotodyne, Inc. (M)
Haake/Fisons Instruments (M&D)
International Equipment Co. (M&D)
Krackeler Scientific, Inc. (SD)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Midwest Scientific (D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Savant Instruments, Inc. (M)
Schlueter Instruments Corp. (D)
Techni-Tool, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Thomas Scientific (M&D)
USA Scientific Plastics (M&D)
Vangard International, Inc. (SD)
Vanslager Associates, Inc. (D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
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Young Laboratories, Inc. (M&D)

table top

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Ace Scientific Supply Co., Inc. (D)
Alfa-Laval Separator Co. (M)
American Bioanalytical (M&D)
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Baxter Heathcare Corp., Dade Div. (M&D)
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Bioanalytical Systems, Inc. (M&D)
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Brinkmann Instruments, Inc. (SD)
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Denville Scientific, Inc. (M&D)
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DuPont Co. (M)
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DuPont/Clinical & Instrument Systems Div. (M)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
International Equipment Co. (M&D)
Kontron Instruments (ALI) (M)
Labco Scientific (SD)
Macalaster Bicknell Co. (D)
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Marche Instruments, Inc. (D)
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Midwest Scientific (D)
Miles Inc., Diagnostics Div. (M)
New Brunswick Scientific Co., Inc. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Savant Instruments, Inc. (M)
Schlueter Instruments Corp. (D)
Sharples, Inc. (M)
Techni-Tool, Inc. (M&D)
Thomas Scientific (M&D)
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Pharmacia-ENI Diagnostics (M
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Berghof/America (D)
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Corning Glass Works (M)
DuPont Co. (M)
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Nunc, Inc. (M)
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Markson Science, Inc. (D)
MFE Instruments Corp. (M)
The Munhall Co. (M&D)
Omega Engineering, Inc. (M)
Pharmacia LKB Biotechnology (M&D)
Rayonics Scientific, Inc. (D)
RDK, Inc. (M)
Rexanne Products (D)
Rustrak Instruments (M)
Sargent-Welch Scientific Co. (M&D)
Shimadzu Corp. (M)
Sonntek, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Transidyne General Corp. (M)
Universal Scientific, Inc. (M&D)
VWR Scientific (M&D)
Weksler Instruments Corp. (M)
Wilmad Glass Co. (M&D)
Yokogawa Corp. of America (M)

CHEMICAL HANDLING EQUIPMENT

Accurate Chemical & Scientific Corp. (D)
Analytical Products, Inc. (M)
Beckman Instruments, Inc. (M)
Bel-Art Products (M)
B I F (M)
Bodman Chemicals (D)
Capital Controls Co., Inc. (M&D)
Chemtrix, Inc. (M)
Corning Glass Works (M)
Direct (M&D)
The Duriron Co., Inc. (M)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
Fluorocarbon Co. (M)
FMC Corp., Material Handling Equipment Div. (M)
JAECO Pump Co. (M)
Labconco Corp. (M)
Labindustries, Inc. (M)
Liquid Metronics, Inc. (M)
Manostat Corp. (M)
Franklin Miller, Inc. (M)
Multiple Peptide Systems, Inc. (M)
Nalge Co. (M)
Pulsafeeder Inc. (M)
Scientific Specialties Service, Inc. (M&D)
Sepor, Inc. (M&D)
Sethco Div. (M)
Tegal Scientific, Inc. (M&D)
Town & Country Plastics, Inc. (M)
United States Plastic Corp. (M&D)
VWR Scientific (M&D)
Wallace & Tiernan (M)
Whatman Lab Sales, Inc. (M&D)

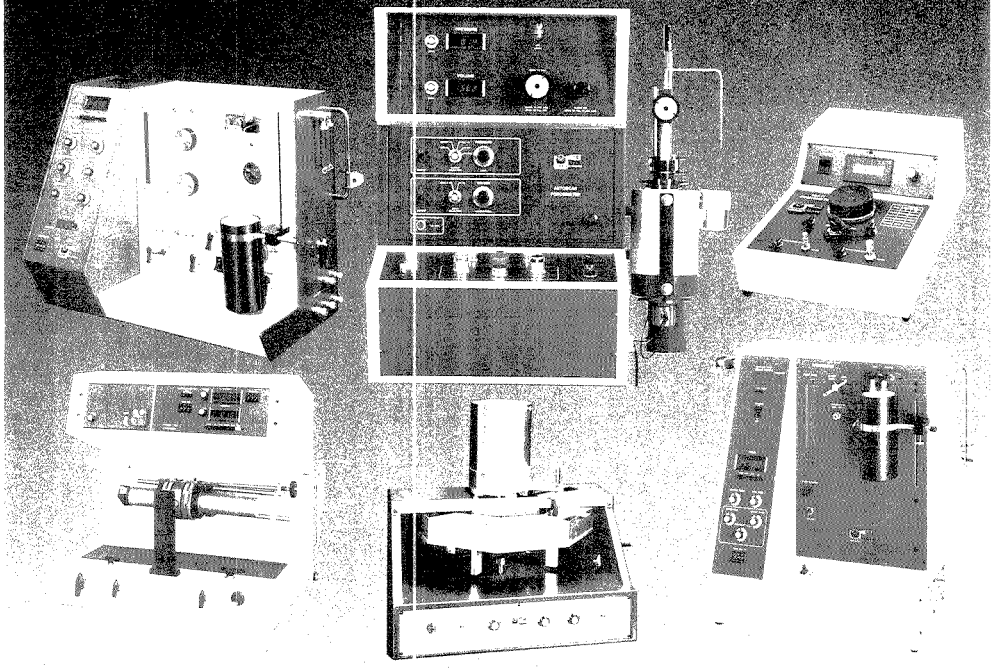
CHEMICAL OXYGEN DEMAND ANALYZERS

Baxter's Scientific Products Division (M&D)
Capital Controls Co., Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
Hach Co. (M)
International Equipment Trading, Ltd. (D)
Leeds & Northrup (M)
O. I. Corporation (M)
Orbeco Analytical Systems, Inc. (M)
Orbisphere Labs. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Instruments (M)
Tecator, Inc. (D)
VWR Scientific (M&D)
Wheaton (M&D)

CHLORIDE ION ANALYZERS

Alltech Associates/Wescan Instruments (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Chemetrics, Inc. (M&D)
Ciba Corning (M)
Cole-Parmer Instrument Co. (D)
Computer Chemistry Corp. (M)

POWDER INSTRUMENTATION
...from the specialists!



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CIRCLE 157 ON READER SERVICE CARD

Dionex Corp. (M&D)
EG&G Princeton Applied Research (M)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
Fiske Associates (M)
Haake/Fisons Instruments (M&D)
International Equipment Trading, Ltd. (D)
Ionics, Inc. (M)
Jasco Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Lachat Instruments (M)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
Nova Analytical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
PCP, Inc. (M)
Radiometer America, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Instruments (M)
Scientific Marketing, Inc. (M&D)
Technicon Industrial Systems (M)

CHLORINE TESTING EQUIPMENT -- *see also water analysis equipment*

American Gas & Chemical Co., Ltd
Brinkmann Instruments, Inc. (SD)
Buchler Instruments (M)
Capital Controls Co., Inc. (M&D)
Chemetrics, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Devco Engineering, Inc. (M)
EG&G Princeton Applied Research (M)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
Hach Co. (M)
Interscan Corp. (M)
Ionics, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Kruger & Eckels, Inc. (M)
LaMotte Chemical Products Co. (M)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Milton Roy Co. (M)
Mitsubishi Kasei Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Pi Instruments, Inc. (SD)
Prolabo (M)
Rosemount Analytical/Dohrmann (M)
Rosemount Analytical/Uniloc Div. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Sensidyne, Inc. (M)
Standard Instrumentation (M&D)
Thomas Scientific (M&D)
Wallace & Tiernan (M)
Wheaton (M&D)

CHROMATOGRAPHY, affinity

Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
ChromHELP, Inc. (M&D)
P. J. Cobert Associates, Inc. (D)
Dorr-Oliver, Inc. (M)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Genex Corp. (M)
Isolab, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
The Munhall Co. (M&D)
Nalge Co. (M)
OROS Systems, Inc. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Polymer Laboratories, Inc. (M)
Polysciences, Inc. (M)
Richard Scientific, Inc. (M&D)
Spectrum Scientific (M)
Thomson Instrument Co. (M&D)
TosoHaas (SD)
United States Biochemical Corp. (M&D)
Universal Scientific, Inc. (M&D)
Waters Div. of Millipore (M)

CHROMATOGRAPHY, centrifugal partition

Richard Scientific, Inc. (M&D)

CHROMATOGRAPHY, COLUMN

column packings

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Advanced Separation Technologies (M)
Alltech Associates/Wescan Instruments (M&D)
AMF Laboratory Products (M)
Amicon (M&D)
Analtech, Inc. (M&D)
Analytichem International (M&D)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Biosystems (M)
Applied Biosystems (M) (NJ)
J. T. Baker, Inc. (M)
Barnebey-Cheney (M)
Beckman Instruments, Inc. (M)
Benson Polymeric M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Biddle Instruments (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Chemical Research Supplies (M&D)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Dexsil Corp. (M)
Dionex Corp. (M&D)
DuPont Co. (M)
DuPont/Barley Mill Plaza (M&D)
DuPont/Clinical & Instrument Systems Div. (M)
Dychrom (D)
EM Science (M&D)
ES Industries (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Floridin Co.
Fluka Chemical Corp. (SD)
FSA Chromatography (M&D)
Genex Corp. (M)
W. R. Grace & Co., Davison Chemical Div. (M)
Hamilton Co. (M)
Hewlett-Packard Co. (M)
HPLC Technology, Ltd. (M&D)
Interaction Chemicals, Inc. (M&D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jones Chromatography, Inc. (D)
Jordi Associates, Inc.
Keystone Scientific, Inc. (M)
Krackeler Scientific, Inc. (SD)
Mallinckrodt, Inc. (M)
MANVILLE (M)
Microsensor Technology (M)
The Munhall Co. (M&D)
The Nest Group (M&D)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
Peptides International, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Pharmacia-ENI Diagnostics (M)
Pharmacia LKB Biotechnology Inc. (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Phenomenex, Inc. (M&D)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Pierce Chemical Co. (M)
Polymer Laboratories, Inc. (M)
Prolabo (M)
Rayonics Scientific, Inc. (D)
Regis Chemical (M)
Richard Scientific, Inc. (M&D)
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schleicher & Schuell, Inc. (M&D)
Scientific Technologies, Inc. (D)
The Separations Group (M)
Septech (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Synchrom, Inc. (M)
Tegal Scientific, Inc. (M&D)
Thomson Instrument Co. (M&D)
TosoHaas (SD)
Ultra Scientific (M)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
Varian Instrument Group (M)
VWR Scientific (M&D)
Waitaki International Biosciences (M)
Waters Div. of Millipore (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Wilmad Glass Co. (M&D)
YMC, Inc. (M)

columns

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Advanced Separation Technologies (M)
Alameda Chemical & Scientific (D)
Alltech Associates/Wescan Instruments (M&D)
Amicon (M&D)
Analytichem International (M&D)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Biosystems (M) (NJ)
Applied Scientific Co. (M&SD)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Benson Polymeric M)
J & H Berge, Inc. (M&D)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brownlee Labs
Cal-Glass For Research, Inc. (M&D)
Cardinal Systems, Inc. (M)
Chemical Research Supplies (M&D)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Dionex Corp. (M&D)
Direct (M&D)
Dorr-Oliver, Inc. (M)
DuPont Co. (M)
DuPont/Barley Mill Plaza (M&D)
DuPont/Clinical & Instrument Systems Div. (M)
Dychrom (D)
EM Science (M&D)
Carlo Erba Strumentazione S.P.A. (M)
FSA Chromatography (M&D)
Genex Corp. (M)
Gilson Medical Electronics, Inc. (M)
Hamilton Co. (M)
Helena Laboratories (M)
Hewlett-Packard Co. (M)
HNU Systems, Inc. (M)
HPLC Technology, Ltd. (M&D)
IBM Instruments, Inc.
Interaction Chemicals, Inc. (M&D)
Isolab, Inc. (M&D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jordi Associates, Inc.
Keystone Scientific, Inc. (M)
Krackeler Scientific, Inc. (SD)
LDC Analytical (M)
Lee Scientific (M,D&L)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
MRA Corp. (M&D)
The Munhall Co. (M&D)
Nalge Co. (M)
Ohio Valley Specialty Chemical, Inc. (M&D)
Omnifit, Ltd. (M)
On-Site Instruments (D)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Phenomenex, Inc. (M&D)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Pickering Laboratories, Inc. (M&D)
Polymer Laboratories, Inc. (M)
Prolabo (M)
Rainin Instrument Co., Inc. (M&D)
Rayonics Scientific, Inc. (D)
Regis Chemical (M)
Reliance Glass Works, Inc. (M&D)
Richard Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schleicher & Schuell, Inc. (M&D)
Scientific Technologies, Inc. (D)
The Separations Group (M)
Septech (M)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Synchrom, Inc. (M)
Tegal Scientific, Inc. (M&D)
Thomson Instrument Co. (M&D)
TosoHaas (SD)
Ultra Scientific (M)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
Varian Instrument Group (M)
VWR Scientific (M&D)
Waters Div. of Millipore (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Wilmad Glass Co. (M&D)
YMC, Inc. (M)

fraction collectors -- *see fraction collectors*

CHROMATOGRAPHY, countercurrent

P.C. Inc. (M&D)
Richard Scientific, Inc. (M&D)
Varex Corp. (M&D)

CHROMATOGRAPHY, GAS

adsorbents - *see CHEMICALS, adsorbents*

attenuators, automatic

Carlo Erba/Fisons Instruments (M&D)
The Perkin-Elmer Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tekmar Co. (M&D)

chromatographs, gas, argon ionization detecting

Carlo Erba/Fisons Instruments (M&D)
International Equipment Trading, Ltd. (D)
Nuclear Sources & Services, Inc. (M&D)
Perkin-Elmer, Ltd. (M)
Pi Instruments, Inc. (SD)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
VG Instruments, Inc. (M)
Waters Div. of Millipore (M)

chromatographs, gas, concentrators for water and other samples

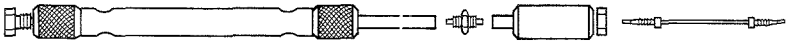
Western Scientific Associates (M&D)

chromatographs, gas, coulometric detecting

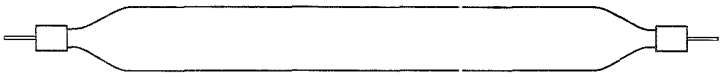
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Tegal Scientific, Inc. (M&D)
Tracor Instruments (M)
Varian Instrument Group (M)

chromatographs, gas, cryogenic

Antek Instruments, Inc. (M,D&L)
Chrompack, Inc. (M)



Easy-to-use LiChroCart® cartridge system provides a modular solution to your HPLC needs.

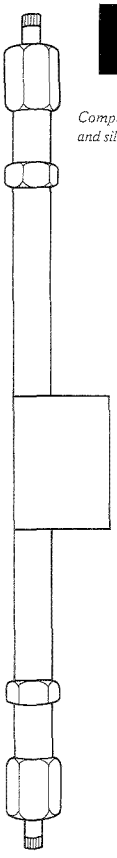


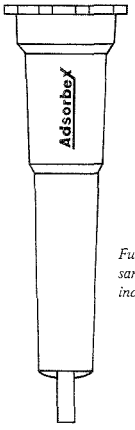
Latest line of high-performance Lobar® pre-packed preparative columns.

Full range of silica sorbents and high technology sorbents for chiral separations.

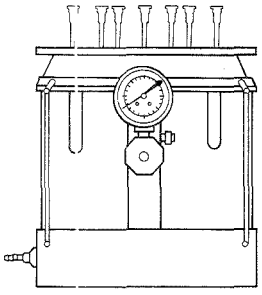
Not much of a plot, but wow, what a cast!

Complete range of polymeric and silica based HPLC columns.





Full range of sample prep columns including polymeric phases.



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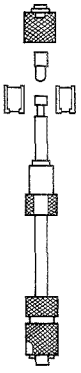
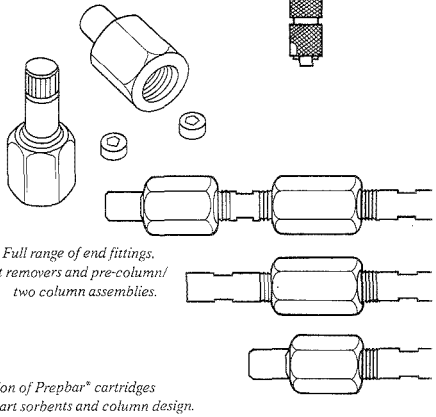
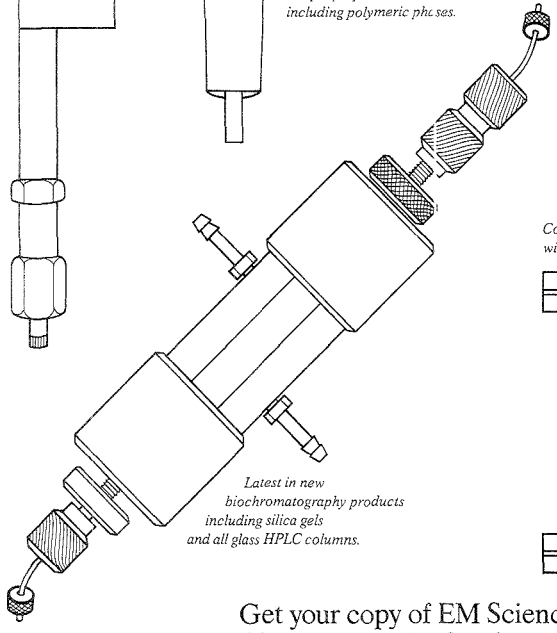
Unique cartridge system with in line guard columns.





Full range of end fittings, frits, frit removers and pre-column/ two column assemblies.



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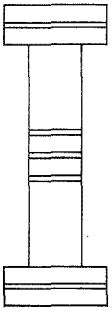
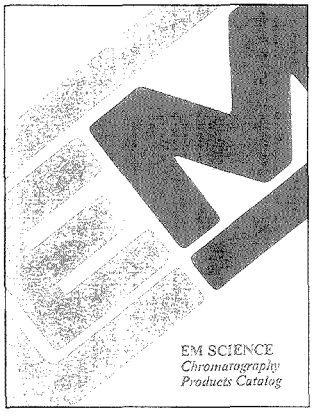
Complete selection of Prepbar® cartridges with state-of-the-art sorbents and column design.





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CIRCLE 160 ON READER SERVICE CARD

CHROMATOGRAPHY, GAS

Carlo Erba/Fisons Instruments (M&D)
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Hewlett-Packard Co. (M)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Pi Instruments, Inc. (SD)
Scientific Marketing, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Tracor Instruments (M)
Valco Instruments Co., Inc. (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
VICI AG (Valco Europe) (M)

chromatographs, gas, detectors, universal/specific

Analytic Parameters (M&D)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Automation, Inc. (M)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Detector Engineering & Technology
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Finnigan MAT (M)
Gow-Mac Instrument Co. (M)
International Equipment Trading, Ltd. (D)
Lee Scientific (M,D&L)
Microsensor Technology (M)
The Munhall Co. (M&D)
O. I. Corporation (M)
The Perkin-Elmer Corp. (M)
Photovac International, Inc. (M)
Pi Instruments, Inc. (SD)
Schlegel Associates, Inc (SD)
Scientific Marketing, Inc. (M&D)
Sensidyne, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tegal Scientific, Inc. (M&D)
Trace Analytical, Inc. (M&D)
Tracor Instruments (M)
Valco Instruments Co., Inc. (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
VICI AG (Valco Europe) (M)
Waters Div. of Millipore (M)

chromatographs, gas, dual column

Antek Instruments, Inc. (M,D&L)
Applied Automation, Inc. (M)
Applied Scientific Co. (M&SD)
Buck Scientific, Inc. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ES Industries (M&D)
Gow-Mac Instrument Co. (M)
Hewlett-Packard Co. (M)
HNU Systems, Inc. (M)
IBM Instruments, Inc.
International Equipment Trading, Ltd. (D)
Lee Scientific (M,D&L)
Microsensor Technology (M)
The Munhall Co. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Photovac International, Inc. (M)
Pi Instruments, Inc. (SD)
Scientific Marketing, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tegal Scientific, Inc. (M&D)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
Waters Div. of Millipore (M)

chromatographs, gas, electron capture detecting

The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Barnebey-Cheney (M)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ES Industries (M&D)
Hewlett-Packard Co. (M)
HNU Systems, Inc. (M)
International Equipment Trading, Ltd. (D)
Nuclear Sources & Services, Inc. (M&D)
PCP, Inc. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Scientific Marketing, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tegal Scientific, Inc. (M&D)
Tracor Instruments (M)
Valco Instruments Co., Inc. (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
VICI AG (Valco Europe) (M)
Waters Div. of Millipore (M)
Western Scientific Associates (M&D)
XonTech, Inc. (M)

chromatographs, gas, flame ionization detecting

The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Automation, Inc. (M)
Applied Scientific Co. (M&SD)
Buck Scientific, Inc. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Detector Engineering & Technology
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ES Industries (M&D)
The Foxboro Co. (M)
Gallenkamp (M)
Gow-Mac Instrument Co. (M)
Hewlett-Packard Co. (M)
HNU Systems, Inc. (M)
Lee Scientific (M,D&L)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Scientific Marketing, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tegal Scientific, Inc. (M&D)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
Waters Div. of Millipore (M)

chromatographs, gas, micro cross-section detecting

Nuclear Sources & Services, Inc. (M&D)
Perkin-Elmer, Ltd. (M)
Pi Instruments, Inc. (SD)
Trace Analytical, Inc. (M&D)
Varian Instrument Group (M)

chromatographs, gas, other detectors

Analytic Parameters (M&D)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Automation, Inc. (M)
Bio-Rad Labs., Digilab Div. (M)
Cetac Technologies, Inc. (M)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Detector Engineering & Technology
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ES Industries (M&D)
The Foxboro Co. (M)
Gow-Mac Instrument Co. (M)
HNU Systems, Inc. (M)
International Equipment Trading, Ltd. (D)
Lee Scientific (M,D&L)
Microsensor Technology (M)
O. I. Corporation (M)
PCP, Inc. (M)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Photovac International, Inc. (M)
Pi Instruments, Inc. (SD)
Radiomatic Instruments & Chemical Co., Inc. (M)
SAES Getters/USA, Inc. (M&D)
Scientific Marketing, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Sievers Research, Inc. (M)
Technical Associates (M)
Trace Analytical, Inc. (M&D)
Tracor Atlas, Inc. (M)
Tracor Instruments (M)
Valco Instruments Co., Inc. (M)
Varian Instrument Group (M)
VICI AG (Valco Europe) (M)
Waters Div. of Millipore (M)
Western Scientific Associates (M&D)
XonTech, Inc. (M)

chromatographs, gas, for pesticide analysis

The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Automation, Inc. (M)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Detector Engineering & Technology
Dynamic Solutions (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
The Foxboro Co. (M)
Hewlett-Packard Co. (M)
HNU Systems, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
O. I. Corporation (M)
PCP, Inc. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Scientific Marketing, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
Waters Div. of Millipore (M)
XonTech, Inc. (M)

chromatographs, gas, preparative type

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Chrompack International B.V. (M&D)
Carlo Erba/Fisons Instruments (M&D)
ES Industries (M&D)
Gow-Mac Instrument Co. (M)
O. I. Corporation (M)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Richard Scientific, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Varex Corp. (M&D)
Varian Instrument Group (M)

chromatographs, gas, thermal conductivity detecting

The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Automation, Inc. (M)
Applied Scientific Co. (M&SD)
Buck Scientific, Inc. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Fenwal Electronics/APD (M)
The Foxboro Co. (M)
Gow-Mac Instrument Co. (M)
Hewlett-Packard Co. (M)
Microsensor Technology (M)
The Munhall Co. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tegal Scientific, Inc. (M&D)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varex Corp. (M&D)
Varian Instrument Group (M)
Vici Metronics, Inc., Condyne Div. (M)
Waters Div. of Millipore (M)

chromatographs, gas and mass spectrometers, complete system

A. C. Analytical Controls (M)
Delsi-Nermag (M&D)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Extrel Corp. (M)
Finnigan Mat Institute (M)
Finnigan MAT (M)
Hewlett-Packard Co. (M)
International Equipment Trading, Ltd. (D)
Kratos Analytical, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Nicolet Instrument Corp. (M)
PCP, Inc. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Pi Instruments, Inc. (SD)
Ruska Instrument Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tracor Instruments (M)
VG Instruments, Inc. (M)

columns

Accurate Chemical & Scientific Corp. (D)
Ace Glass, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
American Bioanalytical (M&D)
Analabs (M)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Baxter's Scientific Products Division (M&D)
Bodman Chemicals (D)
Cal-Glass For Research, Inc. (M&D)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Galileo Electro-Optics Corp. (M)
Handy & Harman Tube Co. (M)
Hewlett-Packard Co. (M)
HNU Systems, Inc. (M)
IBM Instruments, Inc.
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
J & W Scientific, Inc.
Jones Chromatography, Inc. (D)
Krackeler Scientific, Inc. (SD)
Lee Scientific (M,D&L)
Markson Science, Inc. (D)
Microsensor Technology (M)
The Munhall Co. (M&D)
Ohio Valley Specialty Chemical, Inc. (M&D)
Omnifit, Ltd. (M)
On-Site Instruments (D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Photovac International, Inc. (M)
Pi Instruments, Inc. (SD)
Quadrex Corp. (M)
Rayonics Scientific, Inc. (D)
Regis Chemical (M)
Reliance Glass Works, Inc. (M&D)
Restek Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass Engineering, Inc. (M)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Supelco, Inc. (M&D)
Tech Glass Co., Inc. (M)
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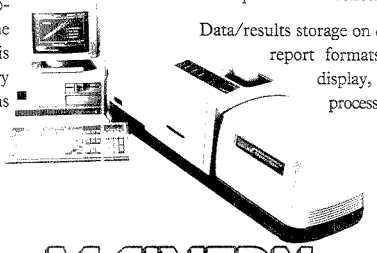

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Universal Scientific, Inc. (M&D)
Varex Corp. (M&D)
Varian Instrument Group (M)
Waters Div. of Millipore (M)
Wheaton (M&D)
Wilmad Glass Co. (M&D)
Young Laboratories, Inc. (M&D)

computer readout and simulation

The Anspec Co., Inc. (M&D)
Chrompack International B.V. (M&D)
Dynamic Solutions (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Hewlett-Packard Co. (M)
Interactive Microware, Inc. (M)
LC Resources Inc. (M&D)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Photovac International, Inc. (M)
Pi Instruments, Inc. (SD)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Varian Instrument Group (M)
VG Instruments, Inc. (M)
Waters Div. of Millipore (M)
Varian Instrument Group (M)

flow programmers

The Anspec Co., Inc. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Pi Instruments, Inc. (SD)
Shimadzu Corp. (M)
Sierra Instruments, Inc. (M)
Universal Scientific, Inc. (M&D)
Vacuum General (M)
Waters Div. of Millipore (M)

glass

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
The Anspec Co., Inc. (M&D)
Bodman Chemicals (D)
Chemical Research Supplies (M&D)
Direct (M&D)
Friedrich & Dimmock, Inc. (M)
Galileo Electro-Optics Corp. (M)
Hewlett-Packard Co. (M)
The Munhall Co. (M&D)
Pharmacia-ENI Diagnostics (M)
Phase Separations, Inc. (M&D)
Quadrex Corp. (M)
Reliance Glass Works, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Tech Glass Co., Inc. (M)
Universal Scientific, Inc. (M&D)
Wale Apparatus Co., Inc. (M&D)
Wilmad Glass Co. (M&D)

infrared analyzers for chromatographs

Bio-Rad Labs., Digilab Div. (M)
Hewlett-Packard Co. (M)
IBM Instruments, Inc.
Janos Technology, Inc. (M)
Laser Precision Analytical/Analect (M)
Mattson Instruments, Inc. (M)
Nicolet Instrument Corp. (M)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Rayonics Scientific, Inc. (D)
Shimadzu Corp. (M)

infrared spectrometers, complete system

ARIES (M&D)
Bio-Rad Labs., Digilab Div. (M)
Bomem Inc. (M&D)
Bomem (M)
Bruker Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
EG&G Gamma Scientific (M)
IBM Instruments, Inc.
Janos Technology, Inc. (M)
Laser Precision Analytical/Analect (M)
L.T. Industries, Inc. (M)
Mattson Instruments, Inc. (M)
McMahan Electro-Optics, Inc. (M)
McPherson (M)
Nicolet Instrument Corp. (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Rayonics Scientific, Inc. (D)
Shimadzu Scientific Instruments, Inc. (M)

integrating recorders

Alltech Associates/Wescan Instruments (M&D)
Analog & Digital Peripherals, Inc. (M&D)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Axxiom Chromatography, Inc. (M)
Biomed Instruments, Inc. (M)
Bodman Chemicals (D)
Bristol Babcock, Inc. (M)
Buck Scientific, Inc. (M&D)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Delta Technical Products Co.
Carlo Erba/Fisons Instruments (M&D)
Fisher Scientific Co. (M&D)
Gow-Mac Instrument Co. (M)
Hewlett-Packard Co. (M)
HPLC Technology, Ltd. (M&D)
Interactive Microware, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Microsensor Technology (M)
The Munhall Co. (M&D)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Richard Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Tracor Instruments (M)
Waters Div. of Millipore (M)

integrators, digital readout

The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Bodman Chemicals (D)
Delta Technical Products Co.
Dynamic Solutions (M)
Carlo Erba Strumentazione S.P.A. (M)
Fisher Scientific Co. (M&D)
Hewlett-Packard Co. (M)
Interactive Microware, Inc. (M)
LDC Analytical (M)
Microsensor Technology (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Nelson Systems (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Scientific Marketing, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Toledo Scale (M)
Waters Div. of Millipore (M)
Wilkerson Instrument Co., Inc (M)

integrators for strip-chart recorders

Antek Instruments, Inc. (M,D&L)
Chrompack, Inc. (M)
Delta Technical Products Co.
Interactive Microware, Inc. (M)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Pi Instruments, Inc. (SD)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Tracor Instruments (M)
Wilkerson Instrument Co., Inc (M)

mass spectrometer adapters

Balzers (M)
Delsi-Nermag (M&D)
Extrel Corp. (M)
Finnigan MAT (M)
Galileo Electro-Optics Corp. (M)
Hewlett-Packard Co. (M)
Kratos Analytical, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Pi Instruments, Inc. (SD)
Scientific Glass Engineering, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Vacumetrics, Inc. (M&D)
VG Instruments, Inc. (M)

pyrolysis apparatus (for sampling)

Antek Instruments, Inc. (M,D&L)
Autoclave Engineers (M)
Bodman Chemicals (D)
Chemical Data Systems (M)
Delsi-Nermag (M&D)
Envirochem, Inc. (M&D)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Fischer America, Inc. (D)
Fisher Scientific Co. (M&D)
Hewlett-Packard Co. (M)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Photovolt Corp. (M)
Pi Instruments, Inc. (SD)
Pyrolab (M&D)
Ruska Instrument Corp. (M)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tracor Atlas, Inc. (M)

sample splitters, collector

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Bodman Chemicals (D)
Chemical Research Supplies (M&D)
Chrompack International B.V. (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Fisher Scientific Co. (M&D)
Hewlett-Packard Co. (M)
Lab Glass, Inc. (M)
Perkin-Elmer, Ltd. (M)
Phase Separations Ltd. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Scientific Glass Engineering, Inc. (M)
Sepor, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Unimetrics Corp. (M)
Vacumetrics, Inc. (M&D)
Varian Instrument Group (M)

sample splitters, inlet

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Bodman Chemicals (D)
Chemical Research Supplies (M&D)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Fisher Scientific Co. (M&D)
Hewlett-Packard Co. (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Ohio Valley Specialty Chemical, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Phase Separations Ltd. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Scientific Glass Engineering, Inc. (M)
Sepor, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Unimetrics Corp. (M)
Varian Instrument Group (M)
Wilmad Glass Co. (M&D)

sampling systems for injection

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Big Three Industries (M)
Bodman Chemicals (D)
Chemcon, Inc. (M)
Chemical Data Systems (M)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Dynatech Precision Sampling Corp. (M)
Envirochem, Inc. (M&D)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Fisher Scientific Co. (M&D)
Hamilton Co. (M)
Hewlett-Packard Co. (M)
Lab Glass, Inc. (M)
Nutech Corp. (M)
Omnifit, Ltd. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Reliance Glass Works, Inc. (M&D)
Scanivalve Corp. (M)
Scientific Glass Engineering, Inc. (M)
Scientific Marketing, Inc. (M&D)
Scott Specialty Gases (M)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tecan Envia (M&D)
Tecan U.S. (M&D)
Tekmar Co. (M&D)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)
Vici Metronics, Inc., Condyne Div. (M)
Wilmad Glass Co. (M&D)

supports, solid

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Protein Technologies, Inc. (M&L)
Bodman Chemicals (D)
Cel/Milton Roy (M&D)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Floridin Co.
Hewlett-Packard Co. (M)
Krackeler Scientific, Inc. (SD)
Manville (M)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pierce Chemical Co. (M)

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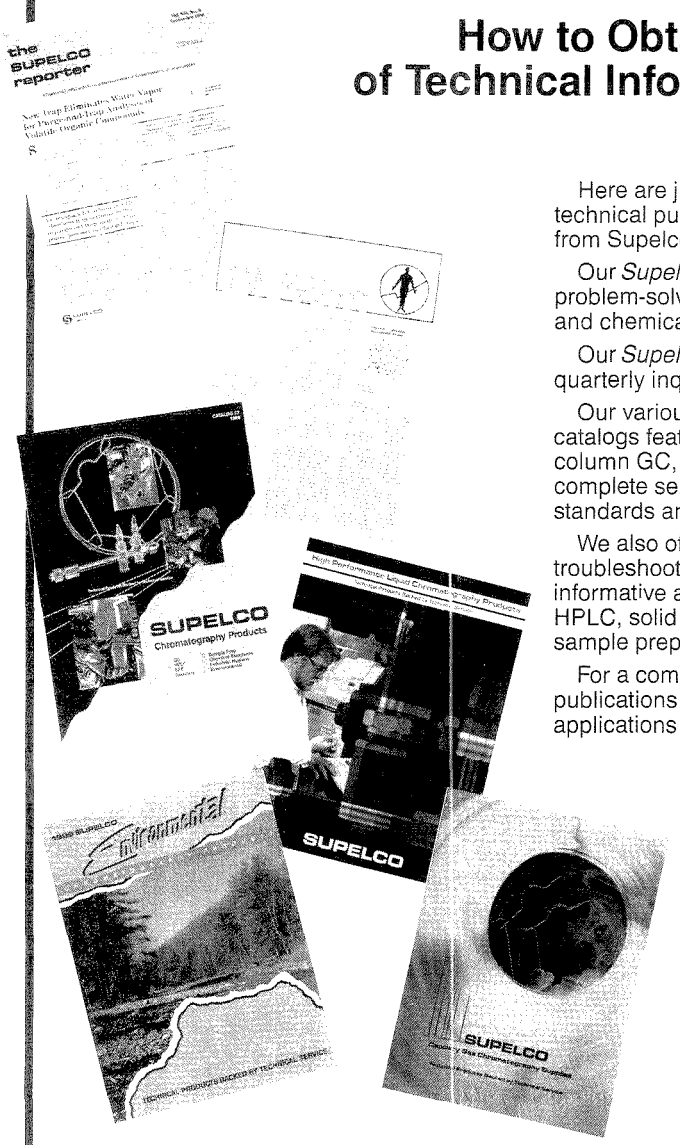

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Supelco, Inc. (M&D)
Universal Scientific, Inc. (M&D)
Wilmad Glass Co. (M&D)

syringes for gas sample introduction - *see syringes*

temperature, programmers - *see also programmers, temperature*

Antek Instruments, Inc. (M,D&L)
Brinkmann Instruments, Inc. (SD)
Chemical Data Systems (M)
Chemical Research Supplies (M&D)
Cole-Parmer Instrument Co. (D)
Cryomed (M)
Delta Technical Products Co.
Carlo Erba/Fisons Instruments (M&D)
Fenwal Inc. (M)
Gow-Mac Instrument Co. (M)
Hewlett-Packard Co. (M)
Jumo Process Control, Inc. (M)
Lake Shore Cryotronics, Inc. (M&D)
LFE Corp., Instrument Div. (M)
Love Controls CORP. (M)
New England Photoconductor (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Teco Manufacturing Co. (M)
United Electric Controls Co. (M)
Valco Instruments Co., Inc. (M)
Valley Forge Instrument Co., Inc. (M)
VICI AG (Valco Europe) (M)
Yamato USA, Inc. (M&D)

tube fittings

Accurate Chemical & Scientific Corp. (D)
Ace Glass, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Analabs (M)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Big Three Industries (M)
Bodman Chemicals (D)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Craven Laboratories, Inc. (M&D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Fluorocarbon Co. (M)
FSA Chromatography (M&D)
Hamilton Co. (M)
Hewlett-Packard Co. (M)
Hoke Incorporated (M)
Lab Glass, Inc. (M)
Norton Co. (M)
Norton Performance Plastics (M)
Ohio Valley Specialty Chemical, Inc. (M&D)
Omnifit, Ltd. (M)
On-Site Instruments (D)
Parker-Hannifin Corp., Hose Products Div.
Parker-Hannifin Corp., Instrumentation Connectors Div. (M)
Parker-Hannifin Corp., Tube Fittings Div.
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Philips Export B.V. (M)
Pi Instruments, Inc. (SD)
Quadrex Corp. (M)
Rayonics Scientific, Inc. (D)
Scanivalve Corp. (M)
Serfilco, Ltd. (M)
Shimadzu Scientific Instruments, Inc. (M)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Swagelok Co. (M)
Tegal Scientific, Inc. (M&D)
Ultra Scientific (M)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)
Wilmad Glass Co. (M&D)
YMC, Inc. (M)

valves - *see also valves*

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Automatic Switch Co. (M)
Big Three Industries (M)
Brooks Instrument Div. (M)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Circle Seal Controls (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Dynatech Precision Sampling Corp. (M)
Fluorocarbon Co. (M)
FSA Chromatography (M&D)
Gilmont Instruments, Inc. (M)
Hamilton Co. (M)
Hewlett-Packard Co. (M)
Hoke Incorporated (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Norton Co. (M)
Norton Performance Plastics (M)
Omnifit, Ltd. (M)
On-Site Instruments (D)
The Perkin-Elmer Corp. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Quadrex Corp. (M)
Rayonics Scientific, Inc. (D)
Scanivalve Corp. (M)
Scientific Marketing, Inc. (M&D)
Serfilco, Ltd. (M)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Supelco, Inc. (M&D)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
Valco Instruments Co., Inc. (M)
Veriflo Corp. (M)
VICI AG (Valco Europe) (M)
Vici Metronics, Inc., Condyne Div. (M)
Wilmad Glass Co. (M&D)

CHROMATOGRAPHY, gel filtration

Accurate Chemical & Scientific Corp. (D)
Applied Biosystems (M) (NJ)
Benson Polymeric (M)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Dorr-Oliver, Inc. (M)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Hewlett-Packard Co. (M)
ISCO (M)
LDC Analytical (M)
Midwest Scientific (D)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Polymer Laboratories, Inc. (M)
Richard Scientific, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Spectrum Scientific (M)
Thomson Instrument Co. (M&D)
TosoHaas (SD)
Universal Scientific, Inc. (M&D)
Viscotek Corp. (M&L)
Waters Div. of Millipore (M)
Wyatt Technology Corp. (M&D)
YMC, Inc. (M)

CHROMATOGRAPHY, ion

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Baxter's Scientific Products Division (M&D)
Benson Polymeric (M)
J & H Berge, Inc. (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
ChromHELP, Inc. (M&D)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Dionex Corp. (M&D)
ESA, Inc. (M&D)
E-Y Laboratories, Inc. (M&D)
Fluka Chemical Corp. (SD)
FSA Chromatography (M&D)
Hamilton Co. (M)
Hewlett-Packard Co. (M)
International Equipment Trading, Ltd. (D)
Krackeler Scientific, Inc. (SD)
Lachat Instruments (M)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pi Instruments, Inc. (SD)
Polymer Laboratories, Inc. (M)
Polysciences, Inc. (M)
Richard Scientific, Inc. (M&D)
The Separations Group (M)
Shimadzu Scientific Instruments, Inc. (M)
Tegal Scientific, Inc. (M&D)
Thomson Instrument Co. (M&D)
Universal Scientific, Inc. (M&D)
Waters Div. of Millipore (M)

CHROMATOGRAPHY, ion, accessories

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Dionex Corp. (M&D)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Krackeler Scientific, Inc. (SD)
Pi Instruments, Inc. (SD)
Richard Scientific, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Sun Brokers, Inc. (D)
Thomson Instrument Co. (M&D)
TosoHaas (SD)
Universal Scientific, Inc. (M&D)
Waters Div. of Millipore (M)

CHROMATOGRAPHY, ion-exchange

Accurate Chemical & Scientific Corp. (D)
Advanced Separation Technologies (M)
Alltech Associates/Wescan Instruments (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Dionex Corp. (M&D)
Dorr-Oliver, Inc. (M)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FSA Chromatography (M&D)
Isolab, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Phase Separations, Inc. (M&D)
Pi Instruments, Inc. (SD)
Polymer Laboratories, Inc. (M)
Richard Scientific, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Thomson Instrument Co. (M&D)
TosoHaas (SD)
United States Biochemical Corp. (M&D)
Universal Scientific, Inc. (M&D)
Waitaki International Biosciences (M)
Waters Div. of Millipore (M)
Whatman Inc. (M)

CHROMATOGRAPHY, LIQUID

cells, flow through

Alltech Associates/Wescan Instruments (M&D)
Applied Biosystems (M) (NJ)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Delta Technical Products Co.
Dionex Corp. (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
EG&G Princeton Applied Research (M)
EM Science (M&D)
ESA, Inc. (M&D)
Esco Products (M)
The Foxboro Co. (M)
Gilson Medical Electronics, Inc. (M)
Helma Cells, Inc. M&D)
HPLC Technology, Ltd. (M&D)
IBM Instruments, Inc.
Janos Technology, Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Koslow Scientific Co. (M)
LDC Analytical (M)
Lightpath Cells, Inc. (M&D)
Linear Instruments Corp. (M)
McPherson (M)
The Munhall Co. (M&D)
Nicolet Instrument Corp. (M)
NSG Precision Cells, Inc. (M)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Precision Cells, Inc. (M)
Quaracell Products, Inc. (M)
Radiomatic Instruments & Chemical Co., Inc. (M)
Richard Scientific, Inc. (M&D)
Scientific Technologies, Inc. (D)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
Vitro Technology, Ltd. (M)
VWR Scientific (M&D)

chromatographs, HPLC, automated systems

Alcott Chromatography, Inc. (M&D)
Alltech Associates/Wescan Instruments (M&D)
Amicon (M&D)
Applied Automation, Inc. (M)
Applied Biosystems (M)
Applied Biosystems (M) (NJ)
Autochrom, Inc. (M)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Dionex Corp. (M&D)
Dorr-Oliver, Inc. (M)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Dychrom (D)
Carlo Erba Strumentazione S.P.A. (M)
ESA, Inc. (M&D)
Genex Corp. (M)
Gilson Medical Electronics, Inc. (M)
Hewlett-Packard Co. (M)
HPLC Technology, Ltd. (M&D)
IBM Instruments, Inc.
International Equipment Trading, Ltd. (D)
ISCO (M)
Jasco Inc. (M&D)

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1978 HP advances HPLC with the first scanning variable wavelength detector.

1982 HP advances HPLC with the first commercial diode-array detector.

1983 HP advances HPLC with the first system optimized for low dispersion LC.

1986 HP advances HPLC with first on-line pre-column derivatization.

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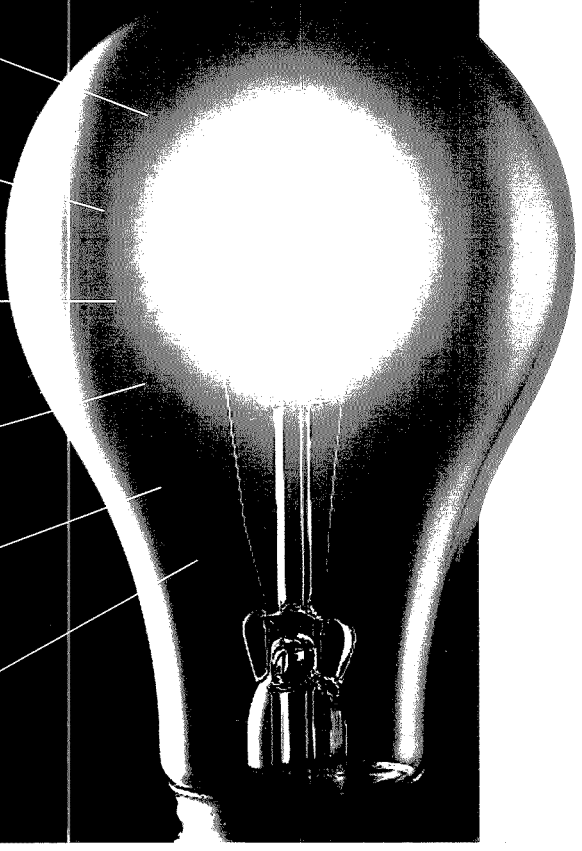

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CHROMATOGRAPHY, LIQUID

Jones Chromatography, Inc. (D)
Kontron Instruments (ALI) (M)
LDC Analytical (M)
Marche Instruments, Inc. (D)
The Munhall Co. (M&D)
Nicolet Instrument Corp. (M)
OROS Systems, Inc. (M)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Phenomenex, Inc. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Rainin Instrument Co., Inc. (M&D)
Richard Scientific, Inc. (M&D)
Scientific Marketing, Inc. (M&D)
Septech (M)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Tegal Scientific, Inc. (M&D)
Thomson Instrument Co. (M&D)
Timberline Instruments, Inc. (M)
Tokyo Rikakikai Co., Ltd. (M)
TosoHaas (SD)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varex Corp. (M&D)
Varian Instrument Group (M)
VG Instruments, Inc. (M)
VWR Scientific (M&D)
Waters Div. of Millipore (M)
YMC, Inc. (M)

column temperature controllers

Alltech Associates/Wescan Instruments (M&D)
Analytichem International (M&D)
Bailey Controls Co. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Dionex Corp. (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Eldex Laboratories, Inc. (M)
EM Science (M&D)
ESA, Inc. (M&D)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jones Chromatography, Inc. (D)
Jordi Associates, Inc.
Jumo Process Control, Inc. (M)
Kontron Instruments (ALI) (M)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
The Munhall Co. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Phenomenex, Inc. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pickering Laboratories, Inc. (M&D)
Rainin Instrument Co., Inc. (M&D)
Rayonics Scientific, Inc. (D)
Richard Scientific, Inc. (M&D)
Scientific Marketing, Inc. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
Systec, Inc. (M)
Tegal Scientific, Inc. (M&D)
Thomson Instrument Co. (M&D)
Timberline Instruments, Inc. (M)
Valley Forge Instrument Co., Inc. (M)
Varex Corp. (M&D)
Varian Instrument Group (M)
Waters Div. of Millipore (M)

columns, LC

Accurate Chemical & Scientific Corp. (D)
Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Advanced Separation Technologies (M)
Alameda Chemical & Scientific (D)
Alcott Chromatography, Inc. (M&D)
Aldrich Chemical Co., Inc., (M)
Alltech Associates/Wescan Instruments (M&D)
Amicon (M&D)
Analabs (M)
Analytichem International (M&D)
The Anspec Co., Inc. (M&D)
Applied Biosystems (M)
Applied Biosystems (M) (NJ)
Applied Scientific Co. (M&SD)
Axxiom Chromatography, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Benson Polymeric (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brownlee Labs
Buchler Instruments (M)
Burdick & Jackson (M)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Dionex Corp. (M&D)
Dorr-Oliver, Inc. (M)
DuPont/Barley Mill Plaza (M&D)
DuPont/Clinical & Instrument Systems Div. (M)
Dychrom (D)
EM Science (M&D)
ES Industries (M&D)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
FSA Chromatography (M&D)
Galileo Electro-Optics Corp. (M)
Genex Corp. (M)
Gilson Medical Electronics, Inc. (M)
Hamilton Co. (M)
HETP (M&D)
Hewlett-Packard Co. (M)
HPLC Technology, Ltd. (M&D)
IBM Instruments, Inc.
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
International Equipment Trading, Ltd. (D)
ISCO (M)
J & W Scientific, Inc.
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jones Chromatography, Inc. (D)
Jordi Associates, Inc.
Keystone Scientific, Inc. (M)
Kontron Instruments (ALI) (M)
Kontron Instruments, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
LDC Analytical (M)
Manville (M)
Marche Instruments, Inc. (D)
The Munhall Co. (M&D)
The Nest Group (M&D)
Omnifit, Ltd. (M)
On-Site Instruments (D)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Phase Separations Ltd. (M&D)
Phase Separations Inc. (M&D)
Phenomenex, Inc. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Pickering Laboratories, Inc. (M&D)
Pierce Chemical Co. (M)
Polymer Laboratories, Inc. (M)
Prolabo (M)
Rainin Instrument Co., Inc. (M&D)
Regis Chemical (M)
Reliance Glass Works, Inc. (M&D)
Richard Scientific, Inc. (M&D)
Rocky Mountain Instrumental Labs., Inc. (M&D)
Scientific Glass Engineering, Inc. (M)
Scientific Marketing, Inc. (M&D)
The Separations Group (M)
Septech (M)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Suprex Corp. (M&D)
Synchrom, Inc. (M)
Tegal Scientific, Inc. (M&D)
Thomson Instrument Co. (M&D)
TosoHaas (SD)
Tracor Instruments (M)
Tyler Research Instruments Corp. (M&D)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
Upchurch Scientific (M)
Varex Corp. (M&D)
Varian Instrument Group (M)
VWR Scientific (M&D)
Waters Div. of Millipore (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Wyatt Technology Corp. (M&D)
YMC, Inc. (M)

detectors, electrochemical

Alltech Associates/Wescan Instruments (M&D)
The Anspec Co., Inc. (M&D)
Applied Biosystems (M) (NJ)
Axxiom Chromatography, Inc. (M)
Bacharach, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Brinkmann Instruments, Inc. (SD)
Dionex Corp. (M&D)
EG&G Princeton Applied Research (M)
EM Science (M&D)
ESA, Inc. (M&D)
Gilson Medical Electronics, Inc. (M)
IBM Instruments, Inc.
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Marche Instruments, Inc. (D)
The Munhall Co. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Scientific, Analytical Div. (M&D)
Rainin Instrument Co., Inc. (M&D)
Richard Scientific, Inc. (M&D)
Scientific Technologies, Inc. (D)
Sensorex (M)
Shimadzu Scientific Instruments, Inc. (M)
Tegal Scientific, Inc. (M&D)
Waters Div. of Millipore (M)

detectors, dielectric constant

Wayne Kerr, Inc. (M&D)

detectors, fluorescence

American Ultraviolet Co. (M&D)
The Anspec Co., Inc. (M&D)
Applied Biosystems (M)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
BHK, Inc. (M&D)
Bio-Rad Laboratories (M)
Dionex Corp. (M&D)
Dychrom (D)
EM Science (M&D)
ESA, Inc. (M&D)
Farrand Optical Co., Inc. (M)
Fisher Scientific Co. (M&D)
Galileo Electro-Optics Corp. (M)
Gilson Medical Electronics, Inc. (M)
Hewlett-Packard Co. (M)
IBM Instruments, Inc.
International Equipment Trading, Ltd. (D)
ISCO (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jones Chromatography, Inc. (D)
Kontron Instruments (ALI) (M)
Kontron Instruments, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
LDC Analytical (M)
Marche Instruments, Inc. (D)
McPherson (M)
The Munhall Co. (M&D)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Rainin Instrument Co., Inc. (M&D)
Rayonics Scientific, Inc. (D)
Richard Scientific, Inc. (M&D)
St. John Associates, Inc. (M)
Scientific Marketing, Inc. (M&D)
The Second Source (D)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
SpectroVision, Inc. (M&D)
Sunshine Technology Corp. (M)
Thomson Instrument Co. (M&D)
Tracor Instruments (M)
Varian Instrument Group (M)
Waters Div. of Millipore (M)

detectors, multichannel

Analytic Parameters (M&D)
The Anspec Co., Inc. (M&D)
Applied Biosystems (M)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Delta Technical Products Co.
Dychrom (D)
Carlo Erba Strumentazione S.P.A. (M)
ESA, Inc. (M&D)
Gilson Medical Electronics, Inc. (M)
Groton Technology, Inc. (M)
International Equipment Trading, Ltd. (D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jones Chromatography, Inc. (D)
Linear Instruments Corp. (M)
McPherson (M)
The Munhall Co. (M&D)
Packard Instrument Co., Inc. (M)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Scientific, Analytical Div. (M&D)
Richard Scientific, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Varian Instrument Group (M)
Waters Div. of Millipore (M)

detectors, refractive index

The Anspec Co., Inc. (M&D)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Chrompack, Inc. (M)
P. J. Cobert Associates, Inc. (D)
Delta Technical Products Co.
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Gilson Medical Electronics, Inc. (M)
Hewlett-Packard Co. (M)
IBM Instruments, Inc.
ISCO (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jones Chromatography, Inc. (D)
Kernco Instruments Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
LDC Analytical (M)
Marche Instruments, Inc. (D)
The Munhall Co. (M&D)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Scientific, Analytical Div. (M&D)
Rainin Instrument Co., Inc. (M&D)
Richard Scientific, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Thomson Instrument Co. (M&D)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
Viscotek Corp. (M&L)
Waters Div. of Millipore (M)
Wyatt Technology Corp. (M&D)

detectors, ultraviolet absorbance

Alcott Chromatography, Inc. (M&D)
Alltech Associates/Wescan Instruments (M&D)
American Ultraviolet Co. (M&D)
The Anspec Co., Inc. (M&D)
Applied Biosystems (M)
Applied Biosystems (M) (NJ)
Axxiom Chromatography, Inc. (M)

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Beckman Instruments, Inc. (M)
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Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Buchler Instruments (M)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Delta Technical Products Co.
Dionex Corp. (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Dychrom (D)
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Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
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Galileo Electro-Optics Corp. (M)
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Gow-Mac Instrument Co. (M)
Groton Technology, Inc. (M)
Hewlett-Packard Co. (M)
IBM Instruments, Inc.
ISCO (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jones Chromatography, Inc. (D)
Kontron Instruments (ALI) (M)
Kontron Instruments, Inc. (M&D)
LDC Analytical (M)
Linear Instruments Corp. (M)
McPherson (M)
The Munhall Co. (M&D)
Nye Optical Co. (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Quaracell Products, Inc. (M)
Rainin Instrument Co., Inc. (M&D)
Richard Scientific, Inc. (M&D)
Scientific Marketing, Inc. (M&D)
The Second Source (D)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
SpectroVision, Inc. (M&D)
Spectrum Scientific (M)
Tegal Scientific, Inc. (M&D)
Thomson Instrument Co. (M&D)
TosoHaas (SD)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varex Corp. (M&D)
Varian Instrument Group (M)
VWR Scientific (M&D)
Waters Div. of Millipore (M)

detectors, variable wavelength

Alcott Chromatography, Inc. (M&D)
Alltech Associates/Wescan Instruments (M&D)
The Anspec Co., Inc. (M&D)
Applied Biosystems (M)
Applied Biosystems (M) (NJ)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Delta Technical Products Co.
Dionex Corp. (M&D)
DuPont/Clinical & Instrument Systems Div. (M)
Dychrom (D)
EM Science (M&D)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ESA, Inc. (M&D)
Farrand Optical Co., Inc. (M)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
Galileo Electro-Optics Corp. (M)
Gilson Medical Electronics, Inc. (M)
Hewlett-Packard Co. (M)
IBM Instruments, Inc.
ISCO (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jones Chromatography, Inc. (D)
Kontron Instruments (ALI) (M)
Kontron Instruments, Inc. (M&D)
LDC Analytical (M)
Linear Instruments Corp. (M)
Marche Instruments, Inc. (D)
McPherson (M)
The Munhall Co. (M&D)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Rainin Instrument Co., Inc. (M&D)
Rayonics Scientific, Inc. (D)
Richard Scientific, Inc. (M&D)
Sanki Laboratories, Inc. (M&D)
Scientific Marketing, Inc. (M&D)
The Second Source (D)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
SpectroVision, Inc. (M&D)
Thomson Instrument Co. (M&D)
Tokyo Rikakikai Co., Ltd. (M)
TosoHaas (SD)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varex Corp. (M&D)
Varian Instrument Group (M)
VWR Scientific (M&D)
Waters Div. of Millipore (M)
Wyatt Technology Corp. (M&D)

drop counters, for fraction collectors

The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bodman Chemicals (D)
Buchler Instruments (M)
Eldex Laboratories, Inc. (M)
Carlo Erba/Fisons Instruments (M&D)
Fisher Scientific Co. (M&D)
Gilson Medical Electronics, Inc. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Export B.V. (M)
Scientific Glass & Instruments, Inc. (M)
Scientific Marketing, Inc. (M&D)
Spectrum Scientific (M)

eluate concentrators

Accurate Chemical & Scientific Corp. (D)
AMF Laboratory Products (M)
Amicon (M&D)
Analytichem International (M&D)
Biomed Instruments, Inc. (M)
Bio-Molecular Dynamics (M&D)
Dionex Corp. (M&D)
Carlo Erba/Fisons Instruments (M&D)
ISCO (M)
Marche Instruments, Inc. (D)
Philips Export B.V. (M)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Tyler Research Instruments Corp. (M&D)

eluate desalters

Accurate Chemical & Scientific Corp. (D)
Amicon (M&D)
Analytichem International (M&D)
Biomed Instruments, Inc. (M)
Bio-Molecular Dynamics (M&D)
Bio-Rad Laboratories (M)
ISCO (M)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Tyler Research Instruments Corp. (M&D)

flow programmers

The Anspec Co., Inc. (M&D)
Applied Biosystems (M)
Autochrom, Inc. (M)
Bailey Controls Co. (M)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Eldex Laboratories, Inc. (M)
ESA, Inc. (M&D)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
Gilson Medical Electronics, Inc. (M)
ISCO (M)
Ivek Corp. (M)
Jasco International Co., Ltd. (M&D)
Kontron Instruments (ALI) (M)
Marche Instruments, Inc. (D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Philips Export B.V. (M)
Rainin Instrument Co., Inc. (M&D)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Waters Div. of Millipore (M)

fraction collectors - *see fraction collectors*

gradient mixers

Accurate Chemical & Scientific Corp. (D)
Alcott Chromatography, Inc. (M&D)
Alltech Associates/Wescan Instruments (M&D)
Amicon (M&D)
The Anspec Co., Inc. (M&D)
Applied Biosystems (M)
Autochrom, Inc. (M)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brownlee Labs
Buchler Instruments (M)
Chemtrix, Inc. (M)
P. J. Cobert Associates, Inc. (D)
Delta Technical Products Co.
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Eldex Laboratories, Inc. (M)
EM Science (M&D)
Carlo Erba/Fisons Instruments (M&D)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
Gilson Medical Electronics, Inc. (M)
Global Process Equipment, Inc. (M)
Harvard Apparatus (M&D)
HPLC Technology, Ltd. (M&D)
ISCO (M)
Isolab, Inc. (M&D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Kontes (M)
Kontron Instruments (ALI) (M)
Kontron Instruments, Inc. (M&D)
LDC Analytical (M)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Franklin Miller, Inc. (M)
MRA Corp. (M&D)
The Munhall Co. (M&D)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology (M&D)
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Richard Scientific, Inc. (M&D)
Charles Ross & Son Co. (M)
Septech (M)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
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Spectrum Scientific (M)
Tokyo Rikakikai Co., Ltd. (M)
TosoHaas (SD)
Tracor Instruments (M)
Tyler Research Instruments Corp. (M&D)
Vanslager Associates, Inc. (D)
Varex Corp. (M&D)
Waters Div. of Millipore (M)
Whatman Lab Sales, Inc. (M&D)

gradient programmers

Alcott Chromatography, Inc. (M&D)
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Amicon (M&D)
The Anspec Co., Inc. (M&D)
Applied Biosystems (M)
Autochrom, Inc. (M)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brownlee Labs
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Delta Technical Products Co.
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Eldex Laboratories, Inc. (M)
EM Science (M&D)
Carlo Erba/Fisons Instruments (M&D)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
FMI-Fluid Metering, Inc. (M&D)
Gilson Medical Electronics, Inc. (M)
Harvard Apparatus (M&D)
Hewlett-Packard Co. (M)
HPLC Technology, Ltd. (M&D)
ISCO (M)
Ivek Corp. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jones Chromatography, Inc. (D)
Kontron Instruments (ALI) (M)
Kontron Instruments, Inc. (M&D)
LDC Analytical (M)
Marche Instruments, Inc. (D)
The Munhall Co. (M&D)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
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Scientific Marketing, Inc. (M&D)
Septech (M)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varex Corp. (M&D)
Waters Div. of Millipore (M)

gradient pumps

Accurate Chemical & Scientific Corp. (D)
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Applied Biosystems (M)
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Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brownlee Labs
Buchler Instruments (M)
Chrompack, Inc. (M)
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P. J. Cobert Associates, Inc. (D)
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EM Science (M&D)
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FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
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Gilson Medical Electronics, Inc. (M)
HPLC Technology, Ltd. (M&D)
Interactive Microware, Inc. (M)
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Spectrum Scientific (M)
Tegal Scientific, Inc. (M&D)
Thomson Instrument Co. (M&D)
Tokyo Rikakikai Co., Ltd. (M)
TosoHaas (SD)
Tracor Instruments (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
Waters Div. of Millipore (M)

ion exchange resins - *see CHEMICALS, ion exchange resins*

low-pressure liquid, gel permeation

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Dorr-Oliver, Inc. (M)
Fluid Management Systems, Inc. (M)
Genex Corp. (M)
Gilson Medical Electronics, Inc. (M)
Phenomenex, Inc. (M&D)
Richard Scientific, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
TosoHaas (SD)
Waters Div. of Millipore (M)
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mass spectrometry, interfaces

Analog & Digital Peripherals, Inc. (M&D)
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Finnigan MAT (M)
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preparative

The Anspec Co., Inc. (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Brinkmann Instruments, Inc. (SD)
Buchler Instruments (M)
ChromHELP, Inc. (M&D)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Dorr-Oliver, Inc. (M)
Gilson Medical Electronics, Inc. (M)
ISCO (M)
J & W Scientific, Inc.
Jones Chromatography, Inc. (D)
Keystone Scientific, Inc. (M)
McPherson (M)
The Nest Group (M&D)
Phase Separations, Inc. (M&D)
Phenomenex, Inc. (M&D)
Polymer Laboratories, Inc. (M)
Rainin Instrument Co., Inc. (M&D)
Richard Scientific, Inc. (M&D)
Sanki Laboratories, Inc. (M&D)
The Separations Group (M)
Septech (M)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
Synchrom, Inc. (M)
Thomson Instrument Co. (M&D)
TosoHaas (SD)
Varex Corp. (M&D)
Waters Div. of Millipore (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
YMC, Inc. (M)

sample injectors

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Analabs (M)
Analytichem International (M&D)
The Anspec Co., Inc. (M&D)
Applied Biosystems (M)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
P. J. Cobert Associates, Inc. (D)
Dychrom (D)
Dynatech Precision Sampling Corp. (M)
EM Science (M&D)
ESA, Inc. (M&D)
FIAtron Laboratory Systems (M&D)
FMI-Fluid Metering, Inc. (M&D)
Gilson Medical Electronics, Inc. (M)
Hamilton Co. (M)
Hanson Research Corp. (M)
HPLC Technology, Ltd. (M&D)
IBM Instruments, Inc.
ISCO (M)
Jasco International Co., Ltd. (M&D)
LDC Analytical (M)
Marche Instruments, Inc. (D)
The Munhall Co. (M&D)
Omnifit, Ltd. (M)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Phenomenex, Inc. (M&D)
PMC Specialties Group, Inc. (M)
Popper & Sons, Inc. (M&D)
Rainin Instrument Co., Inc. (M&D)
Rayonics Scientific, Inc. (D)
Regis Chemical (M)
Rheodyne, Inc. (M)
Scientific Specialties Service, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Thomson Instrument Co. (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Unimetrics Corp. (M)
Valco Instruments Co., Inc. (M)
Varian Instrument Group (M)
VICI AG (Valco Europe) (M)
Waters Div. of Millipore (M)
Zymark Corp. (M)

tubes

Ace Glass, Inc. (M)
Analabs (M)
The Anspec Co., Inc. (M&D)
Beckman Instruments, Inc. (M)
Bel-Art Products (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Cardinal Systems, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Corning Glass Works (M)
Dychrom (D)
FSA Chromatography (M&D)
Handy & Harman Tube Co. (M)
HETP (M&D)
Jasco International Co., Ltd. (M&D)
Keystone Scientific, Inc. (M)
Kontes (M)
Marche Instruments, Inc. (D)
Omnifit, Ltd. (M)
The Perkin-Elmer Corp. (M)
Phase Separations, Inc. (M&D)
Phenomenex, Inc. (M&D)
PMC Specialties Group, Inc. (M)
Rainin Instrument Co., Inc. (M&D)
Regis Chemical (M)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Unimetrics Corp. (M)
Upchurch Scientific (M)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)
Wheaton (M&D)
YMC, Inc. (M)
Young Laboratories, Inc. (M&D)

CHROMATOGRAPHY, liquid-liquid

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Amicon (M&D)
The Anspec Co., Inc. (M&D)
Applied Biosystems (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Chemtrix, Inc. (M)
DuPont Co. (M)
E-C Apparatus Corp. (M)
EM Science (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Fluid Management Systems, Inc. (M)
HPLC Technology, Ltd. (M&D)
International Equipment Tradir g, Ltd. (D)
Lightpath Cells, Inc. (M&D)
MANVILLE (M)
Omnifit, Ltd. (M)
P.C. Inc. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Rainin Instrument Co., Inc. (M&D)
Sanki Laboratories, Inc. (M&D)
Scientific Glass & Instruments Inc. (M)
The Separations Group (M)
Septech (M)
Shimadzu Scientific Instruments, Inc. (M)
Tegal Scientific, Inc. (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Universal Scientific, Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
YMC, Inc. (M)

CHROMATOGRAPHY, mass, dual gas density detection

Extrel Corp. (M)
International Equipment Trading, Ltd. (D)
Rayonics Scientific, Inc. (D)

CHROMATOGRAPHY, MICROPARTICULATE BED

adsorbents

Accurate Chemical & Scientific Corp. (D)
Advanced Magnetics, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
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HETP (M&D)
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LDC Analytical (M)
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TosoHaas (SD)
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Universal Scientific, Inc. (M&D)
Waters Div. of Millipore (M)
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YMC, Inc. (M)

equipment

Accurate Chemical & Scientific Corp. (D)
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HETP (M&D)
International Equipment Trading, Ltd. (D)
Jasco Inc. (M&D)
Philips Export B.V. (M)
Rainin Instrument Co., Inc. (M&D)
Richard Scientific, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
Tegal Scientific, Inc. (M&D)
Universal Scientific, Inc. (M&D)
Waters Div. of Millipore (M)
YMC, Inc. (M)

CHROMATOGRAPHY, PAPER

chromatographs, paper

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AMF Laboratory Products (M)
Baxter's Scientific Products Division (M&D)
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Bodman Chemicals (D)
Chemtrix, Inc. (M)
Delta Technical Products Co.
E-D Scientific Specialties (M&D)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
International Equipment Trading, Ltd. (D)
Krackeler Scientific, Inc. (SD)
Midwest Scientific (D)
Ohio Valley Specialty Chemical, Inc. (M&D)
Schleicher & Schuell, Inc. (M&D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

chromatographs, paper, continuous-flow, curtain-type

Ohio Valley Specialty Chemical, Inc. (M&D)
Schleicher & Schuell, Inc. (M&D)

densitometers

Analytic Parameters (M&D)
Biomed Instruments, Inc. (M)
Camag (M)
Camag Scientific, Inc. (D)
E-C Apparatus Corp. (M)
Carlo Erba/Fisons Instruments (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
VWR Scientific (M&D)

desalters

Biomed Instruments, Inc. (M)
Bio-Molecular Dynamics (M&D)

drying ovens

The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
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Labco Scientific (SD)
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NAPCO Scientific Co. (M)
Sepor, Inc. (M&D)
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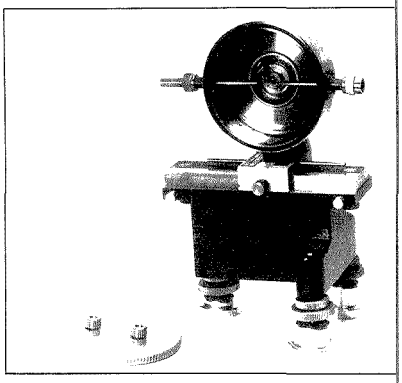

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Ron Jenkins, JCPDS-ICDO, Swarthmore, Pennsylvania, was formerly Principal Scientist, Philips Electronic Instruments. He has been actively involved in the application of X-ray spectrographic and diffraction techniques and has published six books and more than 100 papers on these methods.

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Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

indicator sprays

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Sargent-Welch Scientific Co. (M&D)
Supelco, Inc. (M&D)
Thomas Scientific (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

ion-exchange paper

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Pall BioSupport Co. (M)
Schleicher & Schuell, Inc. (M&D)
VWR Scientific (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

scanners, photoelectric

Analytic Parameters (M&D)
The Anspec Co., Inc. (M&D)
Biomed Instruments, Inc. (M)
E-C Apparatus Corp. (M)

scanners, ultraviolet fluorescence

American Ultraviolet Co. (M&D)
Analytic Parameters (M&D)
The Anspec Co., Inc. (M&D)
Biomed Instruments, Inc. (M)
Camag (M)
E-C Apparatus Corp. (M)
Farrand Optical Co., Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectronics Corp. (M)
VWR Scientific (M&D)

timers, automatic

Baxter's Scientific Products Division (M&D)
Cole-Parmer Instrument Co. (D)
Jumo Process Control, Inc. (M)
Polysciences, Inc. (M)
Sepor, Inc. (M&D)

viewing cabinets

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Baxter's Scientific Products Division (M&D)
Camag (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
Sargent-Welch Scientific Co. (M&D)
Spectronics Corp. (M)
Ultra-Lum, Inc. (M)
UVP, Inc. (M)
Whatman Inc. (M)

CHROMATOGRAPHY, plasma

Analytic Parameters (M&D)
International Equipment Trading, Ltd. (D)
PCP, Inc. (M)

CHROMATOGRAPHY, process control

Applied Automation, Inc. (M)
Axxiom Chromatography, Inc. (M)
Bailey Controls Co. (M)
Bio-Rad Laboratories (M)
Eldex Laboratories, Inc. (M)
Carlo Erba Strumentazione S.P.A. (M)
Fenwal Inc. (M)
The Foxboro Co. (M)
International Equipment Trading, Ltd. (D)
Sonntek, Inc. (M&D)
Tracor Atlas, Inc. (M)
Waters ProMonix (M)

CHROMATOGRAPHY, radio - *see also radiation equipment*

Biomedical Enterprises, Inc. (M&D)
Bioscan, Inc. (M&D)
Nuclear Equipment Chemical Corp. (M)
Packard Instrument Co., Inc. (M)

CHROMATOGRAPHY, supercritical fluid

The Anspec Co., Inc. (M&D)
Bodman Chemicals (D)
Brownlee Labs
Computer Chemicals Systems (M)
Carlo Erba Strumentazione S.P.A. (M)
FSA Chromatography (M&D)
ISCO (M)
Jasco Inc. (M&D)
Keystone Scientific, Inc. (M)
Marche Instruments, Inc. (D)
The Munhall Co. (M&D)
Polymer Laboratories, Inc. (M)
Suprex Corp. (M&D)

CHROMATOGRAPHY, supercritical fluid accessories

Bodman Chemicals (D)
Brownlee Labs
P. J. Cobert Associates, Inc. (D)
Computer Chemicals Systems (M)
Helma Cells, Inc. M&D)
ISCO (M)
Jasco Inc. (M&D)
Keystone Scientific, Inc. (M)
Krackeler Scientific, Inc. (SD)
Linear Instruments Corp. (M)
Marche Instruments, Inc. (D)
The Munhall Co. (M&D)
Spectra-Physics, Autolab Div. (M)
Suprex Corp. (M&D)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)

CHROMATOGRAPHY, SUPERCRITICAL FLUID DETECTORS

columns

The Anspec Co., Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
P. J. Cobert Associates, Inc. (D)
Computer Chemicals Systems (M)
ISCO (M)
Jasco International Co., Ltd. (M&D)
Keystone Scientific, Inc. (M)
Lee Scientific (M,D&L)
Phenomenex, Inc. (M&D)
Pi Instruments, Inc. (SD)
Polymer Laboratories, Inc. (M)
Suprex Corp. (M&D)
Whatman Inc. (M)
YMC, Inc. (M)

flame ionization

Computer Chemicals Systems (M)
Detector Engineering & Technology
Carlo Erba Strumentazione S.P.A. (M)
Gow-Mac Instrument Co. (M)
Lee Scientific (M,D&L)
Pi Instruments, Inc. (SD)
Suprex Corp. (M&D)
Vanslager Associates, Inc. (D)

Fourier transform infrared

Bio-Rad Labs., Digilab Div. (M)
Computer Chemicals Systems (M)
Pi Instruments, Inc. (SD)
Suprex Corp. (M&D)
Vanslager Associates, Inc. (D)

mass spectrometry

Computer Chemicals Systems (M)
Carlo Erba Strumentazione S.P.A. (M)
Finnigan MAT (M)
Kratos Analytical, Inc. (M)
Lee Scientific (M,D&L)
Pi Instruments, Inc. (SD)
Suprex Corp. (M&D)

ultraviolet

Computer Chemicals Systems (M)
Carlo Erba Strumentazione S.P.A. (M)
ISCO (M)
Jasco International Co., Ltd. (M&D)
Lee Scientific (M,D&L)
McPherson (M)
Pi Instruments, Inc. (SD)
Sonntek, Inc. (M&D)
Suprex Corp. (M&D)
Vanslager Associates, Inc. (D)

CHROMATOGRAPHY, thick-layer

Analabs (M)
Analtech, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bodman Chemicals (D)
Camag (M)
EM Science (M&D)
Pi Instruments, Inc. (SD)
Suprex Corp. (M&D)
Universal Scientific, Inc. (M&D)
Whatman Inc. (M)

CHROMATOGRAPHY, thin-layer

adsorbents, cellulose

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Aldrich Chemical Co., Inc., (M)
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Analtech, Inc. (M&D)
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Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Camag (M)
Cera, Inc. (M)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
P. J. Cobert Associates, Inc. (D)
Dychrom (D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FSA Chromatography (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
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Phase Separations, Inc. (M&D)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
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Sigma Chemical Co. (M&D)
United States Biochemical Corp. (M&D)
Universal Scientific, Inc. (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

adsorbents, silica

Accurate Chemical & Scientific Corp. (D)
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Dychrom (D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
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Labclear (M)
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Polysciences, Inc. (M)
Prolabo (M)
Reade Advanced Materials (M)
Richard Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Sigma Chemical Co. (M&D)
Universal Scientific, Inc. (M&D)
Waters Div. of Millipore (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

adsorbents, other

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Cera, Inc. (M)
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Labclear (M)
Pall BioSupport Co. (M)
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Sargent-Welch Scientific Co. (M&D)
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chromatographs, thin-layer

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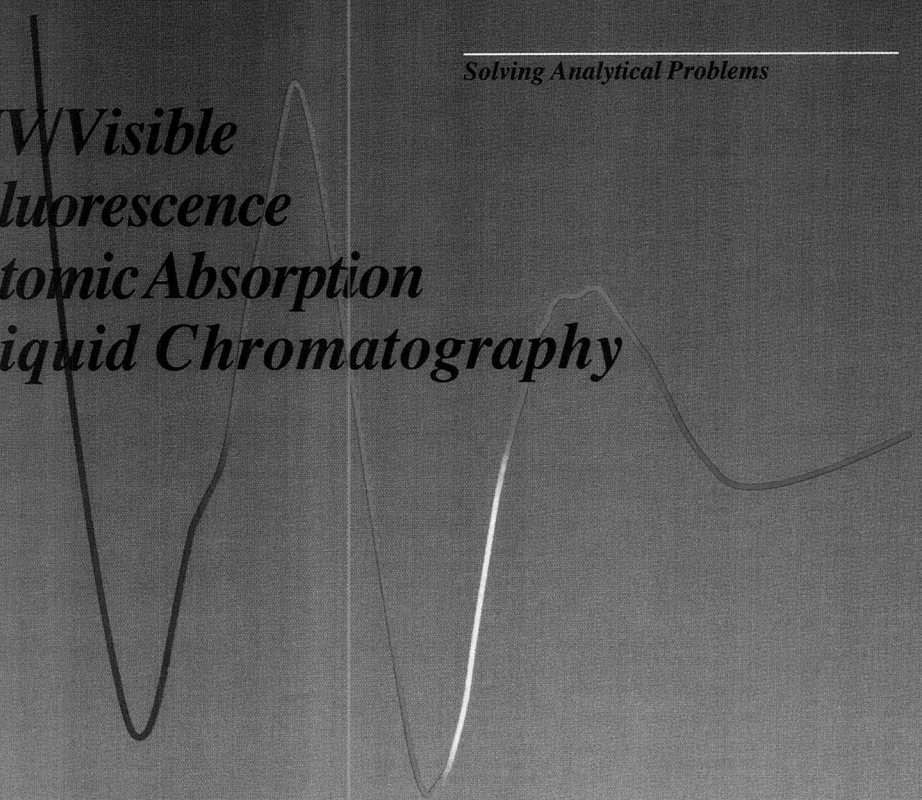

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chromatographs, thin-layer, continuous flow

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chromatographs, thin-layer, preparative

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chromatography, thin-layer, automatic

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Carlo Erba/Fisons Instruments (M&D)
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chromatography, thin-layer, fluorescence

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Cera, Inc. (M)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
EM Science (M&D)
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chromatography, thin-layer, layer applicators

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Analytical Instruments Specialties, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
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Bodman Chemicals (D)
Camag Scientific, Inc. (D)
Cera, Inc. (M)
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Fisher Scientific Co. (M&D)
Jones Chromatography, Inc. (D)
Medical Laboratory Automation, Inc. (M)
Phase Separations, Inc. (M&D)
Pi Instruments, Inc. (SD)
Universal Scientific, Inc. (M&D)
Whatman Inc. (M)

developing apparatus

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Spectrum Scientific (M)
United States Biochemical Corp. (M&D)
Universal Scientific, Inc. (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

ion exchange resins - *see CHEMICALS, ion exchange resins*

plate scanners, radioisotope

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Biomedical Enterprises, Inc. (M&D)
Bioscan, Inc. (M&D)
Cera, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Packard Instrument Co., Inc. (M)
Radiomatic Instruments & Chemical Co., Inc. (M)
Research Instruments International (D)
Tegal Scientific, Inc. (M&D)
Thomson Instrument Co. (M&D)
TM Analytic, Inc. (M&D)

plates, glass

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Alltech Associates/Wescan Instruments (M&D)
American Bioanalytical (M&D)
Analabs (M)
Analtech, Inc. (M&D)
The Anspec Co., Inc. (M&D)
J & H Berge, Inc. (M&D)
Camag (M)
Cera, Inc. (M)
Chemtrix, Inc. (M)
P. J. Cobert Associates, Inc. (D)
Corning Glass Works (M)
Dell Optics Co., Inc. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fish Schurman Corp. (M)
Krackeler Scientific, Inc. (SD)
Oriel Corp. (M)
Phase Separations, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Thomas Scientific (M&D)
Universal Scientific, Inc. (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

plates, glass, prepared

Accurate Chemical & Scientific Corp. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
Analtech, Inc. (M&D)
The Anspec Co., Inc. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Camag (M)
Cera, Inc. (M)
Chemical Dynamics Corp. (M&D)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
P. J. Cobert Associates, Inc. (D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FSA Chromatography (M&D)
Jones Chromatography, Inc. (D)
Krackeler Scientific, Inc. (SD)
Phase Separations, Inc. (M&D)
Pierce Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Sigma Chemical Co. (M&D)
Universal Scientific, Inc. (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

scrapers, zonal

Analabs (M)
Analtech, Inc. (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bodman Chemicals (D)
Camag (M)
Chemtrix, Inc. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Kontes (M)
Spectrum Scientific (M)
Universal Scientific, Inc. (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

sheets, flexible prepared

Accurate Chemical & Scientific Corp. (D)
Analabs (M)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Camag (M)
Cera, Inc. (M)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Krackeler Scientific, Inc. (SD)
Pierce Chemical Co. (M)
Schleicher & Schuell, Inc. (M&D)
Schwarz/Mann (M)
Sigma Chemical Co. (M&D)
Universal Scientific, Inc. (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

spray boxes

Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
Analtech, Inc. (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Bodman Chemicals (D)
Camag (M)
Camag Scientific, Inc. (D)
Chemtrix, Inc. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Phase Separations, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

streakers, sample applicators

Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
Analtech, Inc. (M&D)
Analytic Parameters (M&D)
Analytical Instruments Specialties, Inc. (M&D)
The Anspec Co., Inc. (M&D)
Bioscan, Inc. (M&D)
Camag (M)
Cera, Inc. (M)
Drummond Scientific Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Unimetrics Corp. (M)
Whatman Inc. (M)

CHROMATOGRAPHY WORKSTATIONS/DATA SYSTEMS

The Anspec Co., Inc. (M&D)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Chrompack International B.V. (M&D)
Dionex Corp. (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ESA, Inc. (M&D)
Gow-Mac Instrument Co. (M)
LC Resources Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Microsensor Technology (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Nelson Systems (M)
Polymer Laboratories, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectronics Corp. (M)
Spectrum Scientific (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
VG Instruments, Inc. (M)
Viscotek Corp. (M&L)
Waters Div. of Millipore (M)

CHROMOMETER - *see petroleum testing equipment*

CHRONOGRAPHS - *see timers*

CIRCUIT TESTERS - *see testers*

Circular dichroism instrumentation - *see spectrometers*

CLAMP AND ROD SYSTEMS (FOR GLASSWARE)

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)

J & H Berge, Inc. (M&D)
Dynalab Corp. (M&D)
Fluka Chemical Corp. (SD)
Gallenkamp (M)
Harvard Apparatus (M&D)
Instruments For Research & Industry (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Spectrum Scientific (M)
Techni-Tool, Inc. (M&D)
Thomas Scientific (M&D)
Troemner, Inc. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)

CLAMPS

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Daburn Electronics & Cable Corp. (M)
Direct (M&D)
Dynalab Corp. (M&D)
Ealing Electro Optics, Inc. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallenkamp (M)
Harvard Apparatus (M&D)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
MagnaPlan Corp. (M&D)
Nalge Co. (M)
Parker-Hannifin Corp., Hose Products Div.
Parker-Hannifin Corp., Parflex Div.
Parker-Hannifin Corp., Tube Fittings Div.
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Spectrum Scientific (M)
Techni-Tool, Inc. (M&D)
Thomas Scientific (M&D)
Troemner, Inc. (M)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

CLAMPS, HOSE

Ace Scientific Supply Co., Inc. (D)
Applied Science Corp. (M&D)
Baxter's Scientific Products Division (M&D)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Laboratory Supplies Co., Inc. (M&D)
Sani-Tech (M)
Spectrum Scientific (M)

CLEAN ROOMS AND FURNITURE

Advanced Purification &systems, Inc. (M&D)
Air Control, Inc. (M)
Ajusto Equipment Co. (M)
American Air Filter (M)
Applied Scientific Co. (M&SD)
Atmos-Tech. Industries (M)
Baxter's Scientific Products Division (M&D)
Bio-Safe Corp. (M)
Charleswater Products, Inc. (M)
Clean Room Products, Inc. (M&D)
Clestra Cleanroom Technology (M)
Controlled Environment Equipment Corp. (M)
EACI/Envirco (M)
Hemco Corp. (M&D)
Intermetro Industries Corp. (M)
Liberty Industries, Inc. (M)
Midwest Scientific (D)
Sargent-Welch Scientific Co. (M&D)
Scientific Systems Corp. (M&D)
Solder Absorbing Technology, Inc. (M)
Techni-Tool, Inc. (M&D)
Wale Apparatus Co., Inc. (M&D)

CLEANING COMPOUNDS, labware

Accurate Chemical & Scientific Corp. (D)
Alconox, Inc. (M)
AMSCO/American Sterilizer Co. (M)
Anderson Laboratories, Inc. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Heat Systems-Ultrasonics, Inc. (M)
Interex Corp. (D)
International Products Corp. (M)
Isolab, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Manostat Corp. (M)
Miele Appliances, Inc. (SD)
National Diagnostics, Inc. (M&D)
New England Nuclear (M)
Nuclear Associates (M&D)
Ted Pella, Inc. (M&D)
Pierce Chemical Co. (M)
Polychem Corp. (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Rexon Components, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Sonicor Instrument Corp. (M)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Sunshine Technology Corp. (M)
Techni-Tool, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wilkens-Anderson Co. (M&D)

CLEANING EQUIPMENT - *see also ultrasonic cleaning equipment and mercury cleaning equipment*

AMSCO/American Sterilizer Co. (M)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Blackstone Ultrasonics, Inc. (M)
Branson Ultrasonics Corp. (M&D)
Chemtrix, Inc. (M)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Consolidated Equipment Supply Corp. (M&D)
Controlled Environment Equipment Corp. (M)
Direct (M&D)
Dynalab Corp. (M&D)
GT Instruments Ltd. (M&D)
Harrick Scientific Corp. (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Interlab, Inc. (M&D)
Kontes (M)
L & R manufacturing Co. (M)
Man-Tech Associates, Inc. (M&D)
Miele Appliances, Inc. (SD)
Neytech Div. (M)
Oriel Corp. (M)
Ted Pella, Inc. (M&D)
Polysciences, Inc. (M)
Precision Systems, Inc. (M)
Procedyne Corp. (M)
Serfilco, Ltd. (M)
Simco Co., Inc. (M)
Sonicor Instrument Corp. (M)
Sonic Systems, Inc. (M)
Sunshine Technology Corp. (M)
Techni-Tool, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Turnkey Material Handling Co. (D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Yamato USA, Inc. (M&D)

CLINICAL ANALYZERS

Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Biokinetix Corp. (M)
Bio-Rad Laboratories (M)
Coulter Electronics, Inc. (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
EM Science (M&D)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
Gilford, Ciba-Corning (M)
Horiba Instruments, Inc. (M)
Jasco Inc. (M&D)
Kallestad Diagnostics (M)
Kernco Instruments Co., Inc. (M&D)
Labsystems, Inc. (M&D)
Measurement and Analysis Systems, Inc. (M&D)
Milton Roy Co. (M)
Nova Biomedical (M)
Ocean Scientific, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Packard Instrument Co., Inc. (M)
Pharmacia-ENI Diagnostics (M)
Photovolt Div./Seradyn, Inc. (M)
Precision Systems, Inc. (M)
Radiometer America, Inc. (M&D)
Scientific Technologies, Inc. (D)
Shimadzu Corp. (M)
TCS (M)
Technicon Industrial Systems (M)
Waters Div. of Millipore (M)

CLOTHING, laboratory

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Edmont (M)
Fisher Scientific Co. (M&D)
General Scientific Equipment Co. (D)
Graham-Field, Inc. (D)
Interex Corp. (D)
Lab Safety Supply (D)
Midwest Scientific (D)
Mine Safety Appliances Co. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Simco Co., Inc. (M)
Techni-Tool, Inc. (M&D)
Thomas Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)

CLOUD AND POUR POINT APPARATUS - *see petroleum testing equipment*

CLOUD CHAMBERS - *see radiation equipment*

COAL AND COAL BY-PRODUCT TESTING APPARATUS AND ACCESSORIES

Antek Instruments, Inc. (M,D&L)
Boekel Industries, Inc. (M)
Brookfield Engineering Labs., Inc. (M)
Chemical Data Systems (M)
Control Equipment Corp. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Fisher Scientific Co. (M&D)
Harrick Scientific Corp. (M&D)
Leco Corp. (M)
The Munhall Co. (M&D)
Parr Instrument Co. (M&D)
The Perkin-Elmer Corp. (M)
Preiser Scientific, Inc. (M&D)
Quantachrome Corp. (M)
Rosemount Analytical/Dohrmann (M)
Scientific Glass & Instruments, Inc. (M)
Sepor, Inc. (M&D)
Standard Instrumentation (M&D)
Tecator, Inc. (D)
Tegal Scientific, Inc. (M&D)
Texas Nuclear Corp. (M)
Tracor Atlas, Inc. (M)

COLD PLATES

Cole-Parmer Instrument Co. (D)
Eberbach Corp. (M)
FTS Systems, Inc. (M)
Quantum Technology Corp. (M)
Rush Enterprises, Inc. (M)
Stoelting Co. (M&D)
Thermoelectrics Unlimited, Inc. (M&D)
Tyler Research Instruments Corp. (M&D)

COLLECTORS - *see samplers and fraction collectors*

COLLIMATORS

Aero Research Associates, Inc. (M)
Allied Witan Co. (M&D)
Melles Griot, Inc. (M)
Metroptics Associates (M&D)
Rank Taylor Hobson, Inc. (M)
Reactor Experiments, Inc. (M)

COLOR ANALYZERS AND ACCESSORIES

ARIES (M&D)
Biomed Instruments, Inc. (M)
Cole-Parmer Instrument Co. (D)
DuPont/Clinical & Instrument Systems Div. (M)
DuPont/Process Instruments (M)
EG&G Gamma Scientific (M)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Hunter Associates Laboratory, Inc. (M)
IBM Instruments, Inc.
Kimble Glass, Inc. (M)
Koehler Instrument Co., Inc. (M&D)
Macbeth (M)
Micro Coatings (M)
Milton Roy Co. (M)
Orbeco Analytical Systems, Inc. (M)
Philips Scientific, Analytical Div. (M&D)
Photovolt Corp. (M)
Photovolt Div./Seradyn, Inc. (M)
Pi Instruments, Inc. (SD)
Scientific Glass & Instruments, Inc. (M)
Taylor Technologies (M)
TCS (M)
Technicon Industrial Systems (M)
Teledyne Analytical Instruments (M)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

COLORIMETERS - *see also petroleum testing equipment*

Baxter's Scientific Products Division (M&D)
Brinkmann Instruments, Inc. (SD)
Buck Scientific, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
DuPont/Process Instruments (M)
Dynalab Corp. (M&D)
Engineered Systems & Designs (M)
Fisher Scientific Co. (M&D)
GT Instruments Ltd. (M&D)
Hach Co. (M)
Labco Scientific (SD)
Lachat Instruments (M)
Macbeth (M)
Milton Roy Co. (M)
Neogen Corp.(M,D&L)
Ocean Scientific, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Pi Instruments, Inc. (SD)
Preiser Scientific, Inc. (M&D)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Instruments (M)
SLT Labinstruments (M)
Spectra-Physics, Autolab Div. (M)
Taylor Technologies (M)
Thomas Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

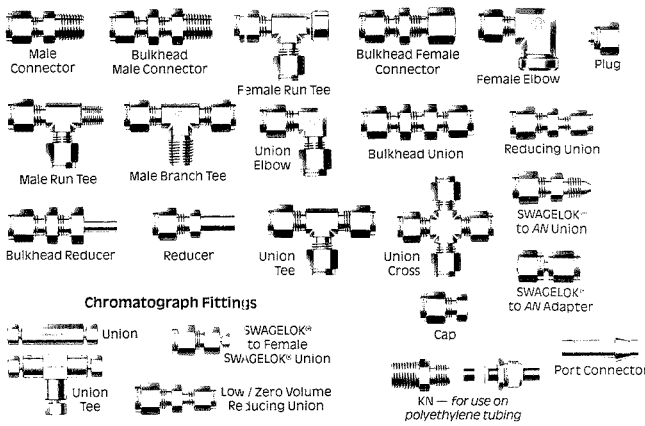
COLORIMETERS, photochemical absorption

Baxter's Scientific Products Division (M&D)
Biomed Instruments, Inc. (M)
Engineered Systems & Designs (M)

Contain & Control Analytical System Fluids

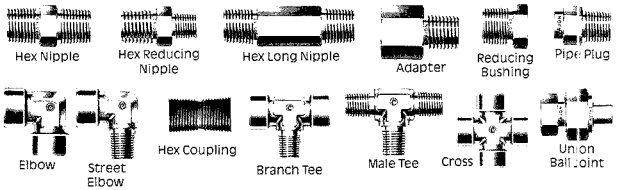
...with Valves and Fittings from the SWAGELOK® Companies

SWAGELOK® Tube Fittings 1/16"–2", 2mm–25mm • all machineable metals and plastics



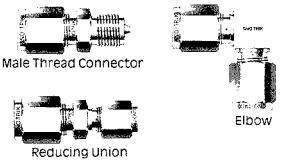
Quick-Connects 1/16"–1" • 316SS, brass • single-end or double-end shut-off • to 400°F and 6,000 PSI

Pipe Fittings 1/16"–1" • wide range of materials • to 11,000 PSI

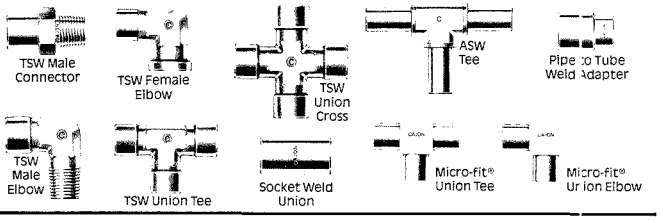


High Pressure Fittings

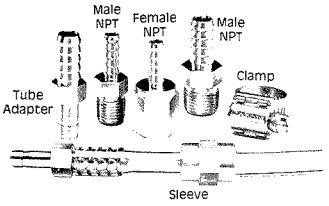
1/4"–9/16" • 316SS • to 60,000 PSI



Weld Fittings 1/8"–1" • 316SS • to 11,800 PSI

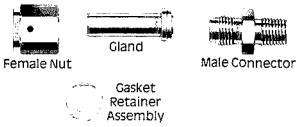


Hose Connectors 1/8"–3/4" • 316SS and brass • for soft plastic tubing



Face Seal Fittings

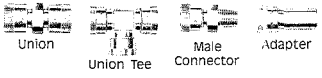
VCR® metal gasket sealed – 1/16"–1" • 316SS • to 1000°F and 11,000 PSI



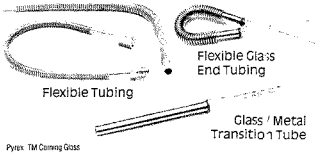
VCO® O-Ring sealed – 1/8"–1" • 316SS and brass • to 450°F and 10,000 PSI

Vacuum Products

ULTRA-TORR® Fittings — vacuum tight seal on glass, metal or plastic tubing • 1/16" to 1" • brass, 316SS • to 450°F



Tubing — 1/4" – 1-1/2" • 304 & 321SS Pyrex • to 25PSI • variable temperatures

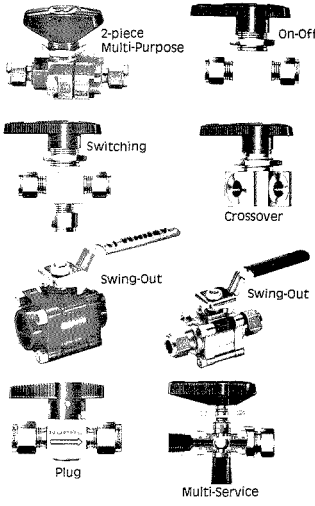


Pyrex TM Corning Glass

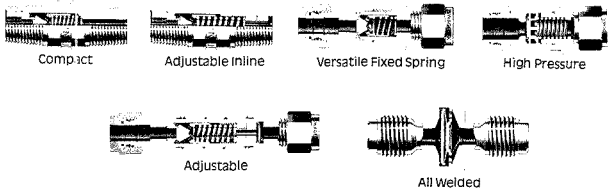
Sample Cylinders

40 cc – 1 gal
• 316SS, 316L SS, 304SS, Alloy 400
• meet D.O.T. specifications

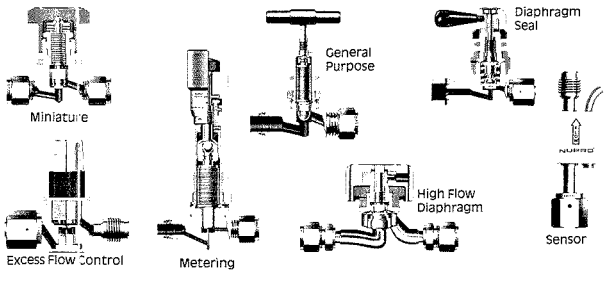
Ball & Plug Valves 1/16"–2" • variety of stem packings, seat packings, and body seals • 316SS, brass, alloy 400, carbon steel • to 850°F and 6000 PSI



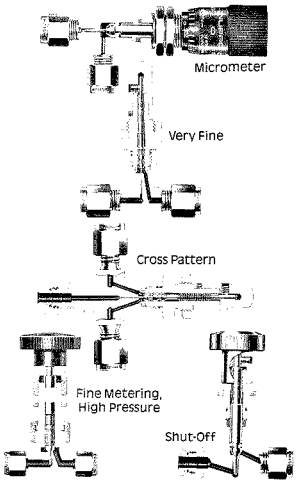
Check Valves 1/16"–1" • 316SS, brass, alloy 405, carbon steel • working pressures to 6000 PSI • cracking pressures 1/3 to 100 PSI



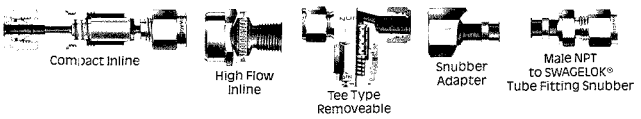
Packless Valves 1/4"–1" • 316SS • to 1200°F and 3500 PSI



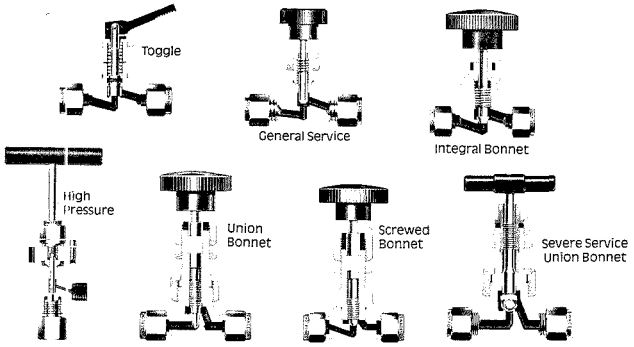
Metering Valves 1/16"–3/8" • 316SS, brass, alloy 400 • to 400°F and 2000 PSI



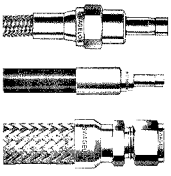
Filters & Snubbers 1/8"–1/2" • 316SS and brass • to 900°F and 6000 PSI



Needle Valves 1/8"–1" • 316SS, brass, carbon steel • to 450°F and 10,000 PSI



Hose Products 1/4"–1" • variety of lengths and end connections • to 1200°F and 5000 PSI



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SWAGELOK Canada Ltd., Ontario

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CIRCLE 42 ON READER SERVICE CARD

Hach Co. (M)
Molecular Devices (M)
Ocean Scientific, Inc. (M)
Pi Instruments, Inc. (SD)
Sargent-Welch Scientific Co. (M&D)
Triplex Systems, Inc. (D)
Wilkens-Anderson Co. (M&D)

COLORIMETERS, reflectance

Baxter's Scientific Products Division (M&D)
Biomed Instruments, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Macbeth (M)
Milton Roy Co. (M)
Ocean Scientific, Inc. (M)
Photovolt Div./Seradyn, Inc. (M)
Pi Instruments, Inc. (SD)
Rudolph Instruments, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

COLORIMETERS, visual

Baxter's Scientific Products Division (M&D)
Biomed Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
R. P. Cargille Labs., Inc. (M)
Hach Co. (M)
Neogen Corp.(M,D&L)
Orbeco Analytical Systems, Inc. (M)
Pi Instruments, Inc. (SD)
Taylor Technologies (M)
Wilkens-Anderson Co. (M&D)

COLUMNS - *see chromatography, column*

COMBUSTION EQUIPMENT AND ACCESSORIES

boats

Aesar/Johnson Matthey (D)
Alfa Products, Johnson Matthey (M&D)
Alpha Resources, Inc. (M&D)
Bolt Technical Ceramics, Inc. (M&D)
Control Equipment Corp. (M)
Coulometrics, Inc. (M)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Galbraith Enterprises, Inc. (M)
Leco Corp. (M)
Norton Co. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Thermal American Fused Quartz Co. (M)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
Union Carbide Corp., Carbon Products Div. (M)

bombs

J & H Berge, Inc. (M&D)
Parr Instrument Co. (M&D)
Sargent-Welch Scientific Co. (M&D)
Wilkens-Anderson Co. (M&D)

furnaces - *see also furnaces*

Alameda Chemical & Scientific (D)
Alpha Resources, Inc. (M&D)
Astro Div./Thermal Technology, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bico, Inc. (M)
Blue M (M)
Burrell Corp. (M)
Carbolite Furnaces Ltd. (M)
Centorr Associates, Inc. (M)
CM Furnaces, Inc. (M)
Coulometrics, Inc. (M)
Custom Scientific Instruments, Inc. (M)
Delsi-Nermag (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Gilson Co., Inc. (M&D)
Harrop Industries, Inc. (M)
R.J. Harvey Instrument Corp. (M)
Lab-Line Instruments, Inc. (M)
Leco Corp. (M)
Lindberg (M)
Lindberg/Blue M (M)
Lucifer Furnaces, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
The Mellen Co., Inc. (M)
Neytech Div. (M)
Preiser Scientific, Inc. (M&D)
Procedyne Corp. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Shimadzu Corp. (M)
Standard Instrumentation (M&D)
Teco Manufacturing Co. (M)
Tegal Scientific, Inc. (M&D)
Thermolyne Corp. (M)
UIC, Inc. (M&D)
Unique/Pereny (M)
Vacuum, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Wyssmont Co., Inc. (M)
Yamato USA, Inc. (M&D)

tubes

Ace Glass, Inc. (M)
Alfa Products, Johnson Matthey (M&D)
Alpha Resources, Inc. (M&D)
Andrews Glass Co. (M)
Bico, Inc. (M)
Bolt Technical Ceramics, Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
Carbolite Furnaces Ltd. (M)
Carlo Erba Strumentazione S.P.A. (M)
Corning Glass Works (M)
Delta Technical Products Co.
Fisher Scientific Co. (M&D)
Galbraith Enterprises, Inc. (M)
General Electric Co., Lamp Glass Dept. (M)
Kontes (M)
Lab Glass, Inc. (M)
Leco Corp. (M)
Norton Co. (M)
Reliance Glass Works, Inc. (M&D)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Thermal American Fused Quartz Co. (M)
Thomas Scientific (M&D)

other

Bolt Technical Ceramics, Inc. (M&D)
Custom Scientific Instruments, Inc. (M)
Eberbach Corp. (M)
Fenwal Inc. (M)
Galbraith Enterprises, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Paar Scientific (Export) Ltd. (M&D)
Thermometer Corp. of America (M)

COMMUTATORS

Esco Products (M)
Reliance Electric Co. (M)

COMPARATORS - *see color analyzers and accessories*

COMPARATORS, optical

Barcor, Inc. (M)
Colorado Video, Inc. (M)
Finescale Co. (M)
Gaertner Scientific Corp. (M)
E. Leitz, Inc. (M)
Nikon, Inc. (M)
Preiser Scientific, Inc. (M&D)
Rank Taylor Hobson, Inc. (M)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Sepor, Inc. (M&D)
Technical Instrument Co. (M&D)
Techni-Tool, Inc. (M&D)
Unitron, Inc. (M)
Wilkens-Anderson Co. (M&D)

COMPARATORS, plate

Gaertner Scientific Corp. (M)

COMPUTER ANALYTICAL SYSTEMS

Analog & Digital Peripherals, Inc. (M&D)
Balzers (M)
Bruker Instruments, Inc. (M)
Camag (M)
Canberra Industries, Inc. (M)
Chemir Laboratories (M)
Computer Chemistry Corp. (M)
Coulter Electronics, Inc. (M&D)
CYBORG (M&D)
Dionex Corp. (M&D)
DNASTAR Inc. (M&D)
EG&G Gamma Scientific (M)
EG&G Princeton Applied Research (M)
Hanson Research Corp. (M)
Harrop Industries, Inc. (M)
Hart Scientific, Inc. (M)
Hewlett-Packard Co. (M)
Imaging Research, Inc. (M&D)
Industrial Computer Source (M&D)
Intelligent I/O (M)
International Equipment Trading, Ltd. (D)
Jasco Inc. (M&D)
LCI (M)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
Measurement and Analysis Systems, Inc. (M&D)
The Meseran Co. (M&D)
Milton Roy Co. (M)
Minarad Scientific, Inc. (M&D)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Palisade Corp. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Nelson Systems (M)
Philips Export B.V. (M)
Photovolt Div./Seradyn, Inc. (M)
Precision Systems, Inc. (M)
Research Information Associates, Inc. (M)
Sanda, Inc. (M)
Software Resources, Inc. (M)
Spectra Hardware, Inc. (M&D)
Spectrogram Corp. (M)
Spectro Products, Inc. (M)
Spiricon, Inc. (M&D)
Strawberry Tree, Inc. (M)
VG Instruments, Inc. (M)
Ward Scientific, Ltd. (M&D)
Waters Div. of Millipore (M)
Zoltech Corp. (M)

COMPUTER BOARDS

Acromag, Inc. (M)
Analog Devices, Inc. (M)
Analytic Parameters (M&D)
Beckman Instruments, Inc. (M)
CYBORG (M&D)
Data Translation, Inc. (M,D&L)
Datel, Inc. (M)
Dawning Technologies, Inc. (M)
Daytronic Corp. (M)
Modern Instrumentation Tech., Inc. (M)
National Instruments (M&D)
Perkin-Elmer Physical Electronics (M&D)
Real Time Devices, Inc. (M)
Recognition Technology, Inc. (M)
Scientific Solutions, Inc. (M)
Sensa Dyne Instrument Div. (M&D)
Strawberry Tree, Inc. (M)
Tecmar (M)
Thru-Put Systems, Inc. (M)
Waters Div. of Millipore (M)

COMPUTER CONVERSION KITS, multichannel analyzer (hardware and software

Acrosystems (M)
Canberra Industries, Inc. (M)
Computer Chemistry Corp. (M)
CyberResearch, Inc. (D)
CYBORG (M&D)
Data Translation, Inc. (M,D&L)
EG&G Ortec (M)
Fluid Management Systems, Inc. (M)
Intelligent I/O (M)
LCI (M)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
Norland Corporation (M)
On-Line Instrument Systems, Inc. (M&D)
Scientific Solutions, Inc. (M)
Sensa Dyne Instrument Div. (M&D)
Spectra Hardware, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Ward Scientific, Ltd. (M&D)

COMPUTER DISK DRIVES, floppy

Analog & Digital Peripherals, Inc. (M&D)
CyberResearch, Inc. (D)
CYBORG (M&D)
Industrial Computer Source (M&D)
Jasco International Co., Ltd. (M&D)
The Meseran Co. (M&D)
NEC Information Systems, Inc. (M)
Zoltech Corp. (M)

COMPUTER DISK DRIVES, rigid/Winchester or Beurnoulli

Alpha Data, Inc. (M)
CyberResearch, Inc. (D)
Industrial Computer Source (M&D)
The Meseran Co. (M&D)
NEC Information Systems, Inc. (M)
Palisade Corp. (M&D)
World Precision Instruments, Inc. (M&D)
Zetaco, Inc. (M)
Zoltech Corp. (M)

COMPUTER INTERFACES

Analog & Digital Peripherals, Inc. (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Calbiochem Corp. (M&D)
CHC (D)
Combustion Engineering, Inc. (M)
Computer Chemistry Corp. (M)
CONCEPT 2000, Inc. (M&D)
CyberResearch, Inc. (D)
CYBORG (M&D)
Data Translation, Inc. (M,D&L)
Datel, Inc. (M)
Dawning Technologies, Inc. (M)
Daytronic Corp. (M)
Digital Products, Inc. (M)
Dionex Corp. (M&D)
EduCALC (D)
Carlo Erba/Fisons Instruments (M&D)
George Associates (M&D)
Industrial Computer Source (M&D)
Intelligent I/O (M)
ISCO (M)
Jasco International Co., Ltd. (M&D)
Kinetic Systems Corp. (M)
Laboratory Systems, Inc. (M&D)
Laser Precision Analytical/Analect (M)
Lawson Labs., Inc. (M)
LCI (M)
Leeds & Northrup (M)
Man-Tech Associates, Inc. (M&D)
MJS Systems, Inc. (SD)
Modern Instrumentation Tech., Inc. (M)
Molecular Data Corp. (M&D)
National Instruments (M&D)
New Methods Research, Inc. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Perkin-Elmer Nelson Systems (M)
Preston Scientific (M)
Pulizzi Engineering, Inc. (M)
Qua Tech, Inc. (M&D)
Real Time Devices, Inc. (M)
Rees Scientific Corp. (M)
Research Information Associates, Inc. (M)
Scientific Solutions, Inc. (M)
Sensa Dyne Instrument Div. (M&D)
Sievers Research, Inc. (M)
Spectra Hardware, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrogram Corp. (M)
Spectro Products, Inc. (M)
Strawberry Tree, Inc. (M)
Tecmar (M)
Thornton (M)
Validyne Engineering Corp. (M)
Waters Div. of Millipore (M)
Zeebac, Inc. (M&D)
Zetaco, Inc. (M)
Zoltech Corp. (M)

COMPUTERIZED READOUT SYSTEMS, spectrographic

Beckman Instruments, Inc. (M)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
Hanson Research Corp. (M)
Intelligent I/O (M)
International Equipment Trading, Ltd. (D)
Jasco International Co., Ltd. (M&D)
Laser Precision Analytical/Analect (M)
On-Line Instrument Systems, Inc. (M&D)

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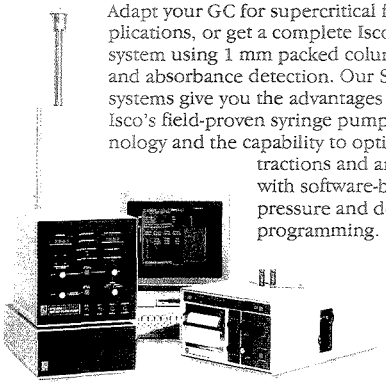
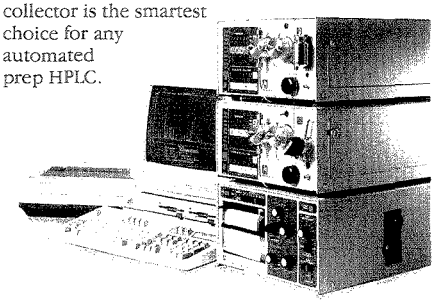


CIRCLE 190 ON READER SERVICE CARD

HPLC

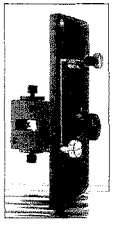
Isco programmable chromatographs are robust, easy to maintain, and adapt readily to your changing application requirements. Unique pump and detector features provide convenient, uncluttered systems with reduced maintenance and operating costs. ChemResearch software adds PC-based data management and gradient control. And our Foxy programmable fraction collector is the smartest choice for any automated prep HPLC.

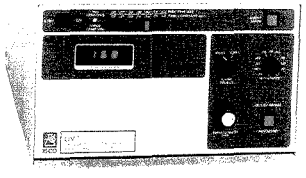


CIRCLE 191 ON READER SERVICE CARD

Capillary electrophoresis

A good detector is the key component you need to get started in HPCE, and our new CV^4 variable wavelength UV absorbance detector is the ideal foundation for a versatile, modular system. CV^4 gives you the flexibility of on-column detection at any wavelength from 190 to 360 nm with capillaries from 50 µm ID to 500 µm OD. Its exclusive optical design minimizes stray light to provide low noise and enhanced sensitivity.

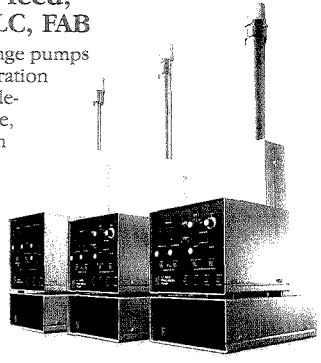




CIRCLE 192 ON READER SERVICE CARD

Syringe pumps for reactant feed, microbore LC, FAB

Because Isco syringe pumps feature high calibration accuracy and no detectable flow noise, they'll outperform any reciprocating pump in applications requiring high precision at very low flow rates. Three versions let you choose from pressure limits up to 10,000 psi, flow rates from 0.02 µl/min to 6.7 ml/min, and capacities to 500 ml. All three pumps include interfacing for computer control.



CIRCLE 193 ON READER SERVICE CARD

All Isco instruments carry a three-year parts and labor warranty. To find out how affordable Isco quality can be, call toll-free now.

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Lincoln, NE 68505

Spectra Hardware, Inc. (M&D)
VG Instruments, Inc. (M)
Ward Scientific, Ltd. (M&D)
Zeebac, Inc. (M&D)

COMPUTER NETWORKS

Beckman Instruments, Inc. (M)
Combustion Engineering, Inc. (M)
CyberResearch, Inc. (D)
Digital Products, Inc. (M)
Dynamic Solutions (M)
Industrial Computer Source (M&D)
Laser Precision Analytical/Analect (M)
LCI (M)
Leeds & Northrup (M)
MJS Systems, Inc. (SD)
New Methods Research, Inc. (M&D)
Non-Linear Systems (M)
Perkin-Elmer Nelson Systems (M)
Research Information Associates, Inc. (M)
Spectra Hardware, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Waters Div. of Millipore (M)

COMPUTER ON-LINE DATABASES

Adco Aerospace, Inc. (D)
Chemical Information Systems (M&D)
Coalesce Corp. (M)
Combustion Engineering, Inc. (M)
CYBORG (M&D)
Daytronic Corp. (M)
Dialog Information Services, Inc.
DNASTAR Inc. (M&D)
Dynamic Solutions (M)
EduCALC (D)
ESA, Inc. (M&D)
HDi (M)
Laser Precision Analytical/Analect (M)
LCI (M)
Leeds & Northrup (M)
MJS Systems, Inc. (SD)
Nicolet Instrument Corp. (M)
Palisade Corp. (M&D)
Perkin-Elmer Nelson Systems (M)
VG Instruments, Inc. (M)
Waters Div. of Millipore (M)
X-Pert Engineering Software (M&D)

COMPUTER OPERATING SYSTEMS

Combustion Engineering, Inc. (M)
ESA, Inc. (M&D)
Industrial Computer Source (M&D)
International Equipment Trading, Ltd. (D)
Laser Precision Analytical/Analect (M)
Leeds & Northrup (M)
MJS Systems, Inc. (SD)
On-Line Instrument Systems, Inc. (M&D)
Spectra Hardware, Inc. (M&D)
Ward Scientific, Ltd. (M&D)
Waters Div. of Millipore (M)

COMPUTER PLOTTERS, line

Beckman Instruments, Inc. (M)
Combustion Engineering, Inc. (M)
CYBORG (M&D)
Dynamic Solutions (M)
Fluid Management Systems, Inc. (M)
International Equipment Trading, Ltd. (D)
Numonics Corp. (M)
Perkin-Elmer Nelson Systems (M)
Printronix (M)
RDK, Inc. (M)
Schlegel Associates, Inc (SD)
Spectra-Physics, Autolab Div. (M)
Waters Div. of Millipore (M)

COMPUTER PLOTTERS, point

Combustion Engineering, Inc. (M)
CYBORG (M&D)
Honeywell, Test Instruments Div. (M&D)
Industrial Computer Source (M&D)
International Equipment Trading, Ltd. (D)
Perkin-Elmer Nelson Systems (M)
RDK, Inc. (M)

COMPUTER PRINTERS, color

Combustion Engineering, Inc. (M)
CYBORG (M&D)
Dynamic Solutions (M)
International Equipment Trading, Ltd. (D)
Perkin-Elmer Nelson Systems (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
RDK, Inc. (M)
Tektronix, Inc. (M)
Versatec (M)
Waters Div. of Millipore (M)

COMPUTER PRINTERS, line

Beckman Instruments, Inc. (M)
Combustion Engineering, Inc. (M)
CYBORG (M&D)
Datel, Inc. (M)
Dynamic Solutions (M)
Industrial Computer Source (M&D)
International Equipment Trading, Ltd. (D)
NEC Information Systems, Inc. (M)
Perkin-Elmer Nelson Systems (M)
Printronix (M)
Ward Scientific, Ltd. (M&D)

COMPUTER PRINTERS, page

Beckman Instruments, Inc. (M)
Combustion Engineering, Inc. (M)
CYBORG (M&D)
Dynamic Solutions (M)
International Equipment Trading, Ltd. (D)
NEC Information Systems, Inc. (M)
Perkin-Elmer Nelson Systems (M)
Printronix (M)

COMPUTER PRINTERS, serial

Beckman Instruments, Inc. (M)
Combustion Engineering, Inc. (M)
CYBORG (M&D)
Datel, Inc. (M)
EduCALC (D)
Fisher Scientific Co. (M&D)
International Equipment Trading, Ltd. (D)
NEC Information Systems, Inc. (M)
Perkin-Elmer Nelson Systems (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Printronix (M)
Spectra-Physics, Autolab Div. (M)
Waters Div. of Millipore (M)

COMPUTER PRINTERS, thermal

Combustion Engineering, Inc. (M)
CYBORG (M&D)
Datel, Inc. (M)
EduCALC (D)
Honeywell, Test Instruments Div. (M&D)
International Equipment Trading, Ltd. (D)
Jasco International Co., Ltd. (M&D)
Kipp & Zonen (M)
Perkin-Elmer Nelson Systems (M)
Rees Scientific Corp. (M)
Versatec (M)
Waters Div. of Millipore (M)

COMPUTER SOFTWARE - *see software*

COMPUTER SUPPLIES

Beckman Instruments, Inc. (M)
Fisher Scientific Co. (M&D)
Industrial Computer Source (M&D)
MagnaPlan Corp. (M&D)
Markson Science, Inc. (D)
NEC Information Systems, Inc (M)
Perkin-Elmer Nelson Systems (M)
Spectra-Physics, Autolab Div (M)
TimeMed Labeling Systems, Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Zoltech Corp. (M)

COMPUTER SWITCHES, peripheral

CyberResearch, Inc. (D)
Digital Products, Inc. (M)

COMPUTER TAPE BACKUP DEVICES

Analog & Digital Peripherals, Inc. (M&D)
CyberResearch, Inc. (D)
Industrial Computer Source (M&D)
MegaTape Corp. (M)
Scientific Solutions, Inc. (M)
Tecmar (M)
Zoltech Corp. (M)

COMPUTER TAPE DRIVES

Analog & Digital Peripherals, Inc. (M&D)
CyberResearch, Inc. (D)
Palisade Corp. (M&D)
Scientific Solutions, Inc. (M)
Tecmar (M)
Zetaco, Inc. (M)
Zoltech Corp. (M)

COMPUTER TERMINALS, graphics, CAMAC

Chromatics, Inc. (M)
Combustion Engineering, Inc. (M)
Perkin-Elmer Nelson Systems (M)
Tektronix, Inc. (M)
Whatman Lab Sales, Inc. (M&D)

COMPUTER TERMINALS, graphics, color (mainframe)

Chromatics, Inc. (M)
Combustion Engineering, Inc. (M)
Perkin-Elmer Nelson Systems (M)
Tektronix, Inc. (M)

COMPUTER TERMINALS, graphics, color (PC)

Adco Aerospace, Inc. (D)
Beckman Instruments, Inc. (M)
Combustion Engineering, Inc. (M)
CyberResearch, Inc. (D)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Perkin-Elmer Nelson Systems (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Sensa Dyne Instrument Div. (M&D)
Tecmar (M)
Tektronix, Inc. (M)

COMPUTER TERMINALS, graphics, monochrome (mainframe)

Combustion Engineering, Inc. (M)
Northwest Digital Systems (M)
Perkin-Elmer Nelson Systems (M)

COMPUTER TERMINALS, graphics, monochrome (PC)

Adco Aerospace, Inc. (D)
Beckman Instruments, Inc. (M)
Combustion Engineering, Inc. (M)
CyberResearch, Inc. (D)
Fisher Scientific Co. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Perkin-Elmer Nelson Systems (M)
Sensa Dyne Instrument Div. (M&D)

COMPUTER TERMINALS, other

Beckman Instruments, Inc. (M)
Burr-Brown Corp. (M)
Combustion Engineering, Inc. (M)
Dawning Technologies, Inc. (M)
Industrial Computer Source (M&D)
Leeds & Northrup (M)
Tektronix, Inc. (M)

COMPUTER WORKSTATIONS, electrophoresis analysis

Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bioscan, Inc. (M&D)
DNASTAR Inc. (M&D)
Microscience, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Vanslager Associates, Inc. (D)

COMPUTER WORKSTATIONS, image analysis

Adco Aerospace, Inc. (D)
Ambis Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Chromatics, Inc. (M)
Imaging Research, Inc. (M&D)
LeMont Scientific, Inc. (M)
Microscience, Inc. (M&D)
Motion Analysis Corp. (M)
New Methods Research, Inc. (M&D)
Recognition Technology, Inc. (M)
TS Scientific (SD)

COMPUTER WORKSTATIONS, molecular structure analysis

Chromatics, Inc. (M)
DNASTAR Inc. (M&D)
HDi (M)
Molecular Structure Corp. (M&D)
New Methods Research, Inc. (M&D)
Nicolet Instrument Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Siemens Analytical X-Ray (M)

COMPUTER WORKSTATIONS, sequence analysis

Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bioscan, Inc. (M&D)
DNASTAR Inc. (M&D)
Electronic Associates, Inc. (M)
Microscience, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
P.S. Analytical, Ltd. (M)

COMPUTER WORKSTATIONS, other

Acrosystems (M)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bruker Instruments, Inc. (M)
Coalesce Corp. (M)
Combustion Engineering, Inc. (M)
Computer Chemistry Corp. (M)
CyberResearch, Inc. (D)
Dawning Technologies, Inc. (M)
DNASTAR Inc. (M&D)
Electronic Associates, Inc. (M)
Carlo Erba Strumentazione S.P.A. (M)
ESA, Inc. (M&D)
Intelligent I/O (M)
Kratos Analytical, Inc. (M)
LCI (M)
LC Resources Inc. (M&D)
Leeds & Northrup (M)
MagnaPlan Corp. (M&D)
Man-Tech Associates, Inc. (M&D)
Mobile-Tronics Co., Inc. (M&D)
Neuroscientific Corp. (M&D)
New Methods Research, Inc. (M&D)
Nicolet Instrument Corp. (M)
Perkin-Elmer Nelson Systems (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
R. C. Electronics, Inc. (M)
Research Information Associates, Inc. (M)

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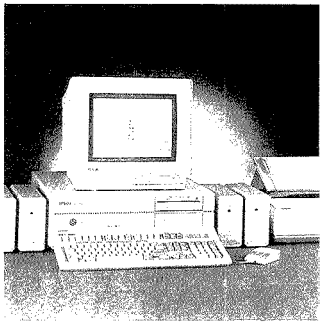
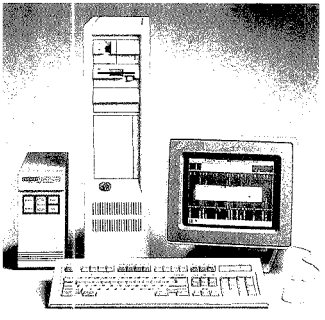
VAX-based Chromatography Systems #282
Laboratory Information Management Systems (LIMS) #283
VAX-based LIMS #284
Networking Laboratory Computers #285
Lab Automation #286
Gas Chromatography Systems #287
Liquid Chromatography Systems #288
Support Services #289

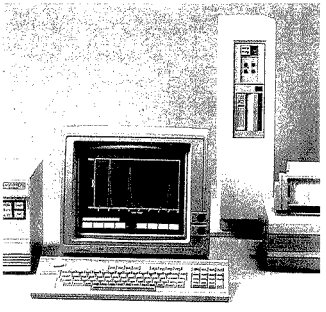
Working together for the right answers



OMEGA-4. Easy-to-use PC-based workstation for chromatography data acquisition and handling.



TURBOCHROM II. Chromatography workstation based on Microsoft windows. Offers powerful graphics for methods development.



*ACCESS*CHROM. Multi-tasking, multi-user chromatography system based on DEC VAX computers. Designed for centralized data processing.*

*VAX is a trademark of Digital Equipment Corporation.
PE Nelson is a division of The Perkin-Elmer Corporation.

PE NELSON

Source for Automation (M)
Spectra-Physics, Autolab Div. (M)
Tektronix, Inc. (M)
VG Instruments, Inc. (M)
Waters Div. of Millipore (M)
Zoltech Corp. (M)

COMPUTERS, analog

Acurex Corp./Autodata Div. (M)
Electronic Associates, Inc. (M)
Waters Div. of Millipore (M)
Xanalog Corp. (M)

COMPUTERS FOR ATTACHMENT TO ANALYTICAL INSTRUMENTS

Analog & Digital Peripherals, Inc. (M&D)
Beckman Instruments, Inc. (M)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bio-Rad Labs., Digilab Div. (M)
Combustion Engineering, Inc. (M)
CyberResearch, Inc. (D)
CYBORG (M&D)
Dawning Technologies, Inc. (M)
EduCALC (D)
Electronic Associates, Inc. (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ESA, Inc. (M&D)
Fein-Marquart Associates (M)
Gilson Medical Electronics, Inc. (M)
Hewlett-Packard Co. (M)
Industrial Computer Source (M&D)
Intelligent I/O (M)
Jones Chromatography, Inc. (D)
Laboratory Systems, Inc. (M&D)
LCI (M)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
MJS Systems, Inc. (SD)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
The Munhall Co. (M&D)
New Methods Research, Inc. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Orbisphere Labs. (M)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
P.S. Analytical, Ltd. (M)
Qualimetrics, Inc. (M)
Research Information Associates, Inc. (M)
SAES Getters/USA, Inc. (M&D)
Scientific Marketing, Inc. (M&D)
Sensa Dyne Instrument Div. (M&D)
Spectra-Physics, Autolab Div. (M)
Taurus Computer Products (M&D)
Tegal Scientific, Inc. (M&D)
Thornton (M)
Vanslager Associates, Inc. (D)
VG Instruments, Inc. (M)
Ward Scientific, Ltd. (M&D)
Waters Div. of Millipore (M)
Zoltech Corp. (M)

COMPUTERS, Fourier transform

Biomed Instruments, Inc. (M)
Bio-Rad Labs., Digilab Div. (M)
CyberResearch, Inc. (D)
CYBORG (M&D)
Data Translation, Inc. (M,D&L)
Electronic Associates, Inc. (M)
Industrial Computer Source (M&D)
Intelligent I/O (M)
Jasco International Co., Ltd. (M&D)
Laser Precision Analytical/Analect (M)
Neuroscientific Corp. (M&D)
New Methods Research, Inc. (M&D)
Nicolet Instrument Corp. (M)
Rapid Systems (M&D)
R. C. Electronics, Inc. (M)
Thornton (M)

COMPUTERS, image analyzing

Adco Aerospace, Inc. (D)
Analytical Imaging Concepts, Inc. (M)
Biomed Instruments, Inc. (M)
BioScan, Inc. (M)
Columbus Instruments (M)
CyberResearch, Inc. (D)
Data Translation, Inc. (M,D&L)
Electronic Associates, Inc. (M)
Imaging Research, Inc. (M&D)
Microscience, Inc. (M&D)
New Methods Research, Inc. (M&D)
Recognition Technology, Inc. (M)
Reichert-Jung, Cambridge Instruments, Inc. (M)
TS Scientific (SD)

COMPUTERS, midi

Combustion Engineering, Inc. (M)

COMPUTERS, mini

Beckman Instruments, Inc. (M)
CHC (D)
Combustion Engineering, Inc. (M)
EduCALC (D)
Kinetic Systems Corp. (M)
LCI (M)
The Meseran Co. (M&D)
MJS Systems, Inc. (SD)
NEC Information Systems, Inc. (M)
Phase Separations, Inc. (M&D)
Research Information Associates, Inc. (M)
Zoltech Corp. (M)

COMPUTERS, personal

Beckman Instruments, Inc. (M)
Combustion Engineering, Inc. (M)
CyberResearch, Inc. (D)
CYBORG (M&D)
Datalynx Instruments (M&D)
Daytronic Corp. (M)
Dynamic Solutions (M)
EduCALC (D)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
Industrial Computer Source (M&D)
INEL (M)
Kinetic Systems Corp. (M)
Marche Instruments, Inc. (D)
The Meseran Co. (M&D)
NEC Information Systems, Inc. (M)
Perkin-Elmer Nelson Systems (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Phase Separations, Inc. (M&D)
Preston Scientific (M)
Research Information Associates, Inc. (M)
Sensa Dyne Instrument Div. (M&D)
Spectra-Physics, Autolab Div. (M)
Ward Scientific, Ltd. (M&D)
Whatman Lab Sales, Inc. (M&D)
Zoltech Corp. (M)

CONDENSERS AND ACCESSORIES

Cal-Glass For Research, Inc (M&D)
Corning Glass Works (M)
Engelhard Corp. (M)
Kimble Glass, Inc. (M)
Kontes (M)
Lab Glass, Inc. (M)
Melles Griot, Inc. (M)
Niagara Blower Co. (M)
Pope Scientific, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
Wheaton (M&D)
Yamato USA, Inc. (M&D)

CONDUCTIVITY BRIDGES

Andeen-Hagerling, Inc. (M)
Balsbaugh, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Brinkmann Instruments, Inc. (SD)
Cole-Parmer Instrument Co. (D)
Crystalab, Inc. (M&D)
Fisher Scientific Co. (M&D)
IET Labs, Inc. (M)
Kel Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
Martek Instruments, Inc. (M)
Nova Analytical (M)
Orbeco Analytical Systems, Inc. (M)
Philips Scientific, Analytical Div. (M&D)
Rosemount Analytical/Uniloc Div. (M)
Rutherford Research (M&L)
Sargent-Welch Scientific Co. (M&D)
Thornton (M)
Vici Metronics, Inc., Condyne Div. (M)
Wayne Kerr, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
YSI Incorporated (M)

CONDUCTIVITY EQUIPMENT

Alltech Associates/Wescan Instruments (M&D)
Amber Science, Inc. (M)
H. E. Anderson Co. (M)
Balsbaugh, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Bio-Safe Corp. (M)
Brinkmann Instruments, Inc. (SD)
Cambridge Scientific Industries (M)
Capital Controls Co., Inc. (M&D)
Chemtrix, Inc. (M)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Continental Water Systems Corp. (M,D,SD&L)
Crystalab, Inc. (M&D)
Devco Engineering, Inc. (M)
Dionex Corp. (M&D)
Direct (M&D)
EMCorp (M&D)
Engineered Systems & Designs (M)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
Great Lakes Instruments, Inc. (M)
Hach Co. (M)
Holometrix, Inc. (M&D)
Horiba Instruments, Inc. (M)
Kahl Scientific Instr. Co. (M)
Kel Instruments Co., Inc. (M&D)
Kernco Instruments Co., Inc. (M&D)
Lab-Line Instruments, Inc. (M)
LaMotte Chemical Products Co. (M)
LDC Analytical (M)
Leeds & Northrup (M)
Magnaflux Corp. (M)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Martek Instruments, Inc. (M)
Myron L Co. (M)
Nester Instruments (M)
Netzsch Inc. (M&D)
Nova Analytical (M)
Nuclear Research Corp. (M)
Omega Engineering, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Pharmacia LKB Biotechnology (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Preiser Scientific, Inc. (M&D)
Quantum Technology Corp. (M)
Radiometer America, Inc. (M&D)
Rexanne Products (D)
Rosemount Analytical/Uniloc Div. (M)
Sargent-Welch Scientific Co. (M&D)
Schneider Instrument Co. (M)
Scientific Glass Engineering, Inc. (M)
Scientific Technologies, Inc. (D)
Serfilco, Ltd. (M)
SETARAM
Sierra/Misco, Inc. (M)
Simco Co., Inc. (M)
Solid State Measurements, Inc. (M,D&L)
Sparrell Engineering (M&L)
Stanton Redcroft (M&D)
Techni-Tool, Inc. (M&D)
Theta Industries, Inc. (M,D&L)
Thomas Scientific (M&D)
Thornton (M)
Triplex Systems, Inc. (D)
United States Testing Co., Inc. (M)
Wayne Kerr, Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
YSI Incorporated (M)

CONDUCTIVITY METERS

Bio-Rad Laboratories (M)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Continental Water Systems Corp. (M,D,SD&L)
Datalynx Instruments (M&D)
Engineered Systems & Designs (M)
Great Lakes Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Lachat Instruments (M)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
Martek Instruments, Inc. (M)
Minntech Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Phoenix Electrode Co. (M)
Richard Scientific, Inc. (M&D)
Solid State Measurements, Inc. (M,D&L)
Sparrell Engineering (M&L)
Stanton Redcroft (M&D)
Thomson Instrument Co. (M&D)
The Tintometer Co. (M)
Wayne Kerr, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

CONNECTORS, tubing

The Anspec Co., Inc. (M&D)
Bel-Art Products (M)
Bio-Rad Laboratories (M)
ChromHELP, Inc. (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Elkay Products, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
General Valve Corp. (M&D)
Graham-Field, Inc. (D)
Hamilton Co. (M)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
LDC Analytical (M)
Manostat Corp. (M)
Man-Tech Associates, Inc. (M&D)
Nalge Co. (M)
Norton Co. (M)
Norton Performance Plastics (M)
Omega Engineering, Inc. (M)
Parker-Hannifin Corp., Brass Products Div.
Parker-Hannifin Corp., Instrumentation Connectors Div. (M)
Parker-Hannifin Corp., Parflex Div.
Parker-Hannifin Corp., Tube Fittings Div.
Popper & Sons, Inc. (M&D)
Rainin Instrument Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sonntek, Inc. (M&D)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Swagelok Co. (M)
Thermoplastic Processes, Inc. (M)
Thomas Scientific (M&D)
TOMCO (M)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)
Wilmad Glass Co. (M&D)

CONTAINERS AND CANS - *see also cylinders*

The Anspec Co., Inc. (M&D)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
Berghof/America (D)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Dynalab Corp. (M&D)
Eagle Manufacturing Co. (M)
Elkay Products, Inc. (M&D)
Ellisco, Inc. (M&D)
Fisher Scientific Co. (M&D)
General Scientific Equipment Co. (D)
Global Process Equipment, Inc. (M)
Kimble Glass, Inc. (M)
Krackeler Scientific, Inc. (SD)
Lab Safety Supply (D)
Matheson Gas Products (M&D)
Nalge Co. (M)
Pierce Chemical Co. (M)
Qorpak (M)
Charles Ross & Son Co. (M)
Sargent-Welch Scientific Co. (M&D)
Taylor-Wharton (M)
Thermoplastic Processes, Inc. (M)
Thomas Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)

CONTAINERS, low temperature - *see also flasks, Dewar*

Ace Glass, Inc. (M)
Andonian Cryogenics, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Cryogenic Consultants, Ltd. (M)
Cryo-Med (M&D)

Cryomed (M)
Direct (M&D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
FTS Systems, Inc. (M)
Glass Instruments, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
H. S. Martin, Inc. (M)
Midwest Scientific (D)
MVE Cryogenics (M)
Nalge Co. (M)
Neslab Instruments, Inc. (M)
Nunc, Inc. (M)
Polyfoam Packers Corp. (M)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
RMC-Cryosystems (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Taylor-Wharton (M)
Tech Glass Co., Inc. (M)
TS Scientific (SD)
Wheaton (M&D)
Wilmad Glass Co. (M&D)

CONTAINERS, sample

The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Berghof/America (D)
Chemplex Industries, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Dynalab Corp. (M&D)
Elkay Products, Inc. (M&D)
Ellisco, Inc. (M&D)
Fisher Scientific Co. (M&D)
Hoke Incorporated (M)
I-Chem Research (M)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Matheson Gas Products (M&D)
Nalge Co. (M)
Norton Co. (M)
Norton Performance Plastics (M)
Nunc, Inc. (M)
Pierce Chemical Co. (M)
Polyfoam Packers Corp. (M)
Polysciences, Inc. (M)
Pope Scientific, Inc. (M&D)
Qorpak (M)
Reliance Glass Works, Inc. (M&D)
Riese Enterprises, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Scientific Specialties Service, Inc. (M&D)
Sepor, Inc. (M&D)
Somar International, Inc. (M)
Supelco, Inc. (M&D)
Thomas Scientific (M&D)
Union Carbide Corp., Carbon Products Div. (M)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)
Wilmad Glass Co. (M&D)

CONTAINERS, shielded - *see radiation equipment*

CONTAMINATION TESTING APPARATUS - *see petroleum testing equipment*

CONTROLS, frequency indicator

Automatic Switch Co. (M)
Leeds & Northrup (M)
Newport Electronics, Inc. (M)
Sunshine Scientific Instrument, Inc. (D)
The Superior Electric Co. (M)
Wilkerson Instrument Co., Inc. (M)

CONTROL SYSTEMS -- *see also electronic controls*

Advance Pressure Products (M)
Analog Devices, Inc. (M)
Analytical Measurements, Inc. (M)
Astrosystems, Inc. (M)
Athena Controls, Inc. (M)
Automatic Switch Co. (M)
Bailey Controls Co. (M)
Barnstead/Thermolyne Corp. (M)
Benchmark Industries, Inc. (M)
B I F (M)
Blue M (M)
Bristol Babcock, Inc. (M)
Brooks Instrument Div. (M)
Cambridge Scientific Industries (M)
Capital Controls Co., Inc. (M&D)
Centorr Associates, Inc. (M)
Chromalox (M)
Circle Seal Controls (M&D)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Cryomed (M)
CYBORG (M&D)
Daytronic Corp. (M)
Delta Technical Products Co.
Devar Inc. (M)
Devco Engineering, Inc. (M)
Dowty RFL Industries Inc. (M)
Drantz Technologies, Inc. (M)
The Duriron Co., Inc. (M)
E2 Technology Corp. (M)
Edwards High Vacuum, Inc. (M)
Eldex Laboratories, Inc. (M)
Fenwal Inc. (M)
Fluid Management Systems, Inc. (M)
John Fluke Mfg. Co., Inc. (M)
The Foxboro Co. (M)
Futronix, Inc. (M)
General Electric Co. (M)
G. K. Heller Corp. (M)
Honeywell Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Instruments For Research & Industry (M)
Ionics, Inc. (M)
Ivek Corp. (M)
JMS Southeast, Inc. (M)
Kay-Ray, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Kinetic Systems Corp. (M)
Kontes (M)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Lindburg Enterprises, Inc. (M&D)
Love Controls CORP. (M)
Luft Instruments, Inc. (M)
MagnaPlan Corp. (M&D)
Martek Instruments, Inc. (M)
Matheson Gas Products (M&D)
Measurement and Analysis Systems, Inc. (M&D)
Micro Mo Electronics, Inc. (M&SD)
MKS Instruments, Inc. (M)
Molytek, Inc. (M)
MSA-Advanced Systems Div.
Myron L Co. (M)
National Instruments (M&D)
Nuclear Research Corp. (M)
The Ohmart Corp. (M)
Oil-Rite Corp. (M)
Orbisphere Labs. (M)
Paragon Electric Co., Inc. (M)
Philips Export B.V. (M)
Phys-Chem Scientific (M&D)
Power Energy Industries (M)
Princo Instruments, Inc. (M)
Pro-Zodics Research (SD)
Pulizzi Engineering, Inc. (M)
The Pyrometer Instrument Co., Inc. (M)
Reliance Electric Co. (M)
Rosemount Analytical/Uniloc Div. (M)
Sierra/Misco, Inc. (M)
Skan-A-Matic (M)
C. W. Stevens, Inc. (M)
The Superior Electric Co. (M)
Syscon International, Inc. (M)
Taurus Computer Products (M&D)
Teco Manufacturing Co. (M)
Tektronix, Inc. (M)
Thermo Electric Co., Inc. (M)
Thermolyne Corp. (M)
Tridyne (M)
Vacuum General (M)
Valley Forge Instrument Co., Inc. (M)
Vanzetti Systems, Inc. (M)
Veeder-Root Co. (M)
Ward Scientific, Ltd. (M&D)
Watlow Electric Mfg. CO. (M&D)
Xanalog Corp. (M)
Yokogawa Corp. of America (M)
YSI Incorporated (M)

CONTROLLERS, liquid level - *see liquid level controllers*

CONTROLLERS, pH - *see hydrogen ion apparatus*

CONTROLLERS, pressure - *see pressure controllers*

CONTROLLERS, temperature - *see temperature controllers*

CONTROLS, cryogenic - *see cryogenic equipment*

CONTOUR MEASURING PROJECTORS

Jesco International Co., Ltd. (M&D)
Nikon, Inc. (M)
Nuclear Associates (M&D)
Rank Taylor Hobson, Inc. (M)
Technical Instrument Co. (M&D)
Unitron, Inc. (M)

COOLING DEVICES - *see also refrigerators and refrigerating equipment*

American Air Filter (M)
Aridonian Cryogenics, Inc. (M&D)
Bay Voltex Corp. (M)
Biospec Products, Inc. (M)
Blue M (M)
Brinkmann Instruments, Inc. (SD)
Cincinnati Sub-Zero Products, Inc. (M&D)
Eberbach Corp. (M)
Elmac (M)
Carlo Erba/Fisons Instruments (M&D)
Forma Scientific, Inc. (M)
FTS Systems, Inc. (M)
Hankison (M)
Jasco International Co., Ltd. (M&D)
Kelvinator Scientific (M)
Kontes (M)
Lab-Line Instruments, Inc. (M)
M and W Systems (M&D)
Micro Devices, Inc. (M)
Midwest Scientific (D)
Molecular Structure Corp. (M&D)
Neslab Instruments, Inc. (M)
Niagara Blower Co. (M)
Ted Pella, Inc. (M&D)
Polyscience Corp. (M)
Precision Scientific, Inc. (M)
Quantum Technology Corp. (M)
Remcor Products Co. (M)
Revco Scientific, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Systems Corp. (M&D)
Spectra-Physics, Autolab Div. (M)
Tegal Scientific, Inc. (M&D)
Tyler Research Instruments Corp. (M&D)
UIC, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

COPPER ANALYZERS

Chemetrics, Inc. (M&D)
Eberbach Corp. (M)
EG&G Princeton Applied Research (M)
ESA, Inc. (M&D)
FIAtron Laboratory Systems (M&D)
Hach Co. (M)
Ionics, Inc. (M)
Koslow Scientific Co. (M)
Lachat Instruments (M)
Leeman Labs., Inc. (M&D)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Taylor Technologies (M)
Technicon Industrial Systems (M)
Texas Nuclear Corp. (M)
UIC, Inc. (M&D)

COULOMBMETERS

The Electrosynthesis Co. (M&D)
Keithley Instruments, Inc. (M)

COULOMETERS

Coulometrics, Inc. (M)
EG&G Princeton Applied Research (M)
The Electrosynthesis Co. (M&D)
Fisher Scientific Co. (M&D)
Marche Instruments, Inc. (D)
Prolabo (M)
Rosemount Analytical/Dohrmann (M)
Sargent-Welch Scientific Co. (M&D)
Standard Instrumentation (M&D)
UIC, Inc. (M&D)

COUNTERCURRENT DISTRIBUTION APPARATUS

E-C Apparatus Corp. (M)
Sanki Laboratories, Inc. (M&D)
Spectrum Medical Industries (M&D)

COUNTERS

colony

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bioscience Management, Inc. (L&SD)
Cambridge Instruments, Inc., Optical Systems Div. (M)
CSC Scientific Co., Inc. (M&D)
Dynatech Laboratories, Inc. (M)
Fisher Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lux Scientific Instrument Corp. (D)
Markson Science, Inc. (D)
Microscience, Inc. (M&D)
Optomax (M&D)
Orbeco Analytical Systems, Inc. (M)
Preiser Scientific, Inc. (M&D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Schlueter Instruments Corp. (D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)

frequency

Acromag, Inc. (M)
Ballantine Laboratories, Inc. (M)
B&K Precision/Maxtec International Corp. (M)
CWE, Inc. (M)
DCI Inc. (M)
Hameg, Inc. (M)
IET Labs, Inc. (M)
Intelligent I/O (M)
Kinetic Systems Corp. (M)
Leader Instruments (M)
Marconi Instruments, Inc. (M)
Newport Electronics, Inc. (M)
Non-Linear Systems (M)
Racal-Dana Instruments, Inc. (M)
Scientific Solutions, Inc. (M)
Sunshine Scientific Instrument, Inc. (D)
Tektronix, Inc. (M)

photon

Berthold Analytical Instruments, Inc. (M&D)
Biomed Instruments, Inc. (M)
Coulter Electronics, Inc. (M&D)
Dosimeter Corp. (M&D)
EG&G Ortec (M)
Galileo Electro-Optics Corp. (M)
Hamamatsu Corp. (M)
Hawshaw/Filtrol (M)
Mech-tronics Nuclear (M)
Packard Instrument Co., Inc. (M)
Princeton Gamma-Tech, Inc. (M&D)
Spex Industries, Inc. (M)
TENNELEC (M)
TGM Detectors, Inc. (M&SD)
Ward Scientific, Ltd. (M&D)

radioactivity - *see radiation equipment*

time interval

B&K Precision/Maxtec International Corp. (M)
J & H Berge, Inc. (M&D)

Chrono-Log Corp. (M)
Coulter Electronics, Inc. (M&D)
Cramer Co. (M)
CWE, Inc. (M)
DCI Inc. (M)
EG&G Ortec (M)
John Fluke Mfg. Co., Inc. (M)
Hewlett-Packard Co. (M)
IET Labs, Inc. (M)
Kahl Scientific Instr. Co. (M)
Kinetic Systems Corp. (M)
Krackeler Scientific, Inc. (SD)
Measurement and Analysis Systems, Inc. (M&D)
Meylan Corp. (M&D)
Nicolet Instrument Corp. (M)
Racal-Dana Instruments, Inc. (M)
Jules Racine & Co., Inc. (M&D)
Schlueter Instruments Corp. (D)
Scientific Solutions, Inc. (M)
Standard Electric Time Corp. (M)
Sunshine Scientific Instrument, Inc. (D)
Tektronix, Inc. (M)
TENNELEC (M)
Veeder-Root Co. (M)

CRUCIBLES

Ace Scientific Supply Co., Inc. (D)
Alfa Products, Johnson Matthey (M&D)
Aremco Products, Inc. (M)
Atomergic Chemetals Corp. (M&D)
Baxter's Scientific Products Division (M&D)
Bico, Inc. (M)
B-J Scientific Products, Inc. (M)
Bodman Chemicals (D)
Boekel Industries, Inc. (M)
Bolt Technical Ceramics, Inc. (M&D)
Corning Glass Works (M)
Corporation Scientifique Claisse, Inc. (M)
Direct (M&D)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Fish Schurman Corp. (M)
General Electric Co. (M)
General Electric Co., Lamp Glass Dept. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Leco Corp. (M)
Markson Science, Inc. (D)
Norton Co. (M)
Preiser Scientific, Inc. (M&D)
Quartz Products Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Thermal American Fused Quartz Co. (M)
Thomas Scientific (M&D)
Union Carbide Corp., Carbon Products Div. (M)
VWR Scientific (M&D)

CRUSHERS, GRINDERS, MILLS, PULVERIZERS, AND ACCESSORIES

Paul O. Abbe, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Alpine American Corp. (M&L)
Angstrom, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Bico, Inc. (M)
Bolt Technical Ceramics, Inc. (M&D)
B/R Instrument Corp. (M&D)
C. W. Brabender Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Chemical & Pharmaceutical Industry Co., Inc. (M&D)
Chemplex Industries, Inc. (M)
Cianflone Scientific Instruments Corp. (M)
Crescent Dental Mfg. Co. (M)
Direct (M&D)
Eberbach Corp. (M)
Edco Scientific, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluid Energy Processing & Equipment Co. (M)
Gilson Co., Inc. (M&D)
Glenmills, Inc. (M&D)
Graham-Field, Inc. (D)
Indco, Inc. (M)
International Equipment Co. (M&D)
Lab Safety Supply (D)
Majac (M)
Markson Science, Inc. (D)
McCrone Associates, Inc. (M,D&L)
Franklin Miller, Inc. (M)
Nauta Mixing (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Pulverizing Machinery (M)
Charles Ross & Son Co. (M)
Schlueter Instruments Corp. (D)
Sepor, Inc. (M&D)
Somar International, Inc. (M)
Spex Industries, Inc. (M)
Struers, Inc. (M,D&L)
Tecator, Inc. (D)
Tekmar Co. (M&D)
Thomas Scientific (M&D)
Udy Corp. (M)
Union Process, Inc. (M)
VWR Scientific (M&D)
Wyssmont Co., Inc. (M)

CRYOGENIC EQUIPMENT

cryogenic containers - *see also flasks, Dewar*

Ace Glass, Inc. (M)
American Bioanalytical (M&D)
Andonian Cryogenics, Inc. (M&D)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Cal-Glass For Research, Inc. (M&D)
Chrompack, Inc. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Cryofab, Inc. (M)
Cryogenic Consultants, Ltd. (M)
Cryomech, Inc. (M&D)
Cryo-Med (M&D)
Cryomed (M)
Denville Scientific, Inc. (M&D)
Direct (M&D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
FTS Systems, Inc. (M)
Glass Instruments, Inc. (M)
Instruments For Research & Industry (M)
Janis Research Co., Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Markson Science, Inc. (D)
Matheson Gas Products (M&D)
Metra, Inc. (M&D)
M G Industries (M&D)
Midwest Scientific (D)
Midwest Scientific Instruments (D)
Minnesota Valley Engineering, Inc. (M&D)
MVE Cryogenics (M)
Nalge Co. (M)
Nalorac Cryogenics Corp. (M)
New England Photoconductor (M)
Nunc, Inc. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Polyfoam Packers Corp. (M)
Pope Scientific, Inc. (M&D)
Quantum Technology Corp. (M)
Reliance Glass Works, Inc. (M&D)
RMC-Cryosystems (M)
Rush Enterprises, Inc. (M)
Scientific Glass & Instruments, Inc. (M)
Scientific Technologies, Inc. (D)
Simport Plastics, Ltd. (M)
Southland Cryogenics, Inc. (M&D)
Taylor-Wharton (M)
Tech Glass Co., Inc. (M)
Thermionics Laboratory, Inc. (M)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
TS Scientific (SD)
Union Carbide Corp., Linde Div. (M)
The VirTis Co. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)

cryogenic pressure controllers and indicators

Combustion Engineering, Inc. (M)
Cryo-Med (M&D)
Cryomed (M)
Direct (M&D)
George Associates (M&D)
Leybold Vacuum Products, Inc. (M)
Midwest Scientific (D)
Minnesota Valley Engineering Inc. (M&D)
Ted Pella, Inc. (M&D)
RMC-Cryosystems (M)
Rush Enterprises, Inc. (M)
Southland Cryogenics, Inc. (M&D)
Taylor-Wharton (M)
Thermo Electric Co., Inc. (M)
VWR Scientific (M&D)
Wilkerson Instrument Co., Inc (M)

cryogenic pumps

Andonian Cryogenics, Inc. (M&D)
Balzers (M)
Cole-Parmer Instrument Co. (D)
Cryomech, Inc. (M&D)
Edwards High Vacuum, Inc. (M)
Fluorocarbon Co. (M)
High Vacuum Equipment Corp. (M)
Leybold Vacuum Products, Inc. (M)
Midwest Scientific (D)
Normetex America, Inc. (M&D)
RMC-Cryosystems (M)
SAES Getters/USA, Inc. (M&D)
Southland Cryogenics, Inc. (M&D)
Thermionics Laboratory, Inc. (M)
Varian Associates, Inc., Vacuum Products Div. (M)

cryogenic refrigerators

Balzers (M)
Cryogenic Consultants, Ltd. (M)
Cryomech, Inc. (M&D)
Cryo-Med (M&D)
Cryomed (M)
Dean Products, Inc. (M)
Haake/Fisons Instruments (M&D)
Janis Research Co., Inc. (M&D)
Kelvinator Scientific (M)
Kontes (M)
Lab-Line Instruments, Inc. (M)
Leybold Vacuum Products, Inc. (M)
Liquid Carbonic (M)
Meyer Tool & Mfg. Co., Inc. (M)
Midwest Scientific (D)
Minnesota Valley Engineering, Inc. (M&D)
MVE Cryogenics (M)
Neslab Instruments, Inc. (M)
Polycold Systems, Inc. (M)
Quantum Technology Corp. (M)
Queue Systems (M)
Revco Scientific, Inc. (M)
RMC-Cryosystems (M)
Rush Enterprises, Inc. (M)
Southland Cryogenics, Inc. (M&D)
Taylor-Wharton (M)
Tegal Scientific, Inc. (M&D)
TS Scientific (SD)
Vanslager Associates, Inc. (D)
VWR Scientific (M&D)

cryogenic storage and shipping equipment

Andonian Cryogenics, Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Cryofab, Inc. (M)
Minnesota Valley Engineering, Inc. (M&D)
Polyfoam Packers Corp. (M)
Pope Scientific, Inc. (M&D)
Queue Systems (M)
Research Products International Corp. (M&D)
Rush Enterprises, Inc. (M)
Scientific Technologies, Inc. (D)
Simport Plastics, Ltd. (M)
TS Scientific (SD)
Vangard International, Inc. (SD)

cryogenic thermometers

American Magnetics, Inc. (M&D)
Atkins Technical, Inc. (M)
Cal-Glass For Research, Inc. (M&D)
Cryogenic Consultants, Ltd. (M)
Cryomagnetics Inc. (M)
Cryo-Med (M&D)
Cryomed (M)
Janis Research Co., Inc. (M&D)
Kahl Scientific Instr. Co. (M)
Lake Shore Cryotronics, Inc. (M&D)
Leybold Vacuum Products, Inc. (M)
Love Controls Corp. (M)
Midwest Scientific (D)
Omega Engineering, Inc. (M)
Oxford Instruments N.A. Inc. (M)
Physitemp Instruments, Inc. (M)
The Pyrometer Instrument Co., Inc. (M)
Quantum Technology Corp. (M)
RMC-Cryosystems (M)
Southland Cryogenics, Inc. (M&D)
Taylor-Wharton (M)
United Electric Controls Co. (M)
The VirTis Co. (M)
Weed Instrument Co., Inc. (M)
Weksler Instruments Corp. (M)

cryogenic valves

Andonian Cryogenics, Inc. (M&D)
Automatic Switch Co. (M)
Circle Seal Controls (M&D)
Cryo-Med (M&D)
Cryomed (M)
Fluorocarbon Co. (M)
Gilmont Instruments, Inc. (M)
Haskel, Inc. (M)
High Vacuum Equipment Corp. (M)
Hoke Incorporated (M)
Jamesbury Corp. (M)
Janis Research Co., Inc. (M&D)
J.C. Controls (M)
Kontes (M)
Lab Glass, Inc. (M)
Leybold Vacuum Products, Inc. (M)
Midwest Scientific (D)
Minnesota Valley Engineering, Inc. (M&D)
RMC-Cryosystems (M)
SAES Getters/USA, Inc. (M&D)
Southland Cryogenics, Inc. (M&D)
Taylor-Wharton (M)
U.S. ParaPlate Corp. (M)
Vacuum, Inc. (M&D)
Valcor Scientific (M)

CRYOSCOPES

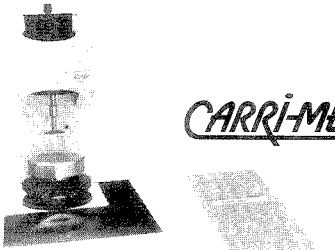
Fisher Scientific Co. (M&D)
Fiske Associates (M)
Precision Systems, Inc. (M)
Prolabo (M)
Thomas Scientific (M&D)
TS Scientific (SD)
Wescor, Inc. (M)

CRYOSTATS

Andonian Cryogenics, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Cal-Glass For Research, Inc. (M&D)
Cambridge Instruments, Inc., Optical Systems Div. (M)
Canberra Industries, Inc. (M)
Cryogenic Consultants, Ltd. (M)
Cryomagnetics Inc. (M)
Cryomech, Inc. (M&D)
EG&G Ortec (M)
Fisher Scientific Co. (M&D)
George Associates (M&D)
Haake/Fisons Instruments (M&D)
International Equipment Co. (M&D)
Janis Research Co., Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Kevex Corp. (M)
Kontes (M)
Leybold Vacuum Products, Inc. (M)
E. McGrath, Inc. (D)
Meyer Tool & Mfg. Co., Inc. (M)
Miles Inc., Diagnostics Div. (M)
Minnesota Valley Engineering, Inc. (M&D)
MVE Cryogenics (M)
Nalorac Cryogenics Corp. (M)
Neslab Instruments, Inc. (M)
Pharmacia LKB Biotechnology (M&D)
Physitemp Instruments, Inc. (M)
Pope Scientific, Inc. (M&D)
Quantum Technology Corp. (M)
Queue Systems (M)
Refrigeration For Science, Inc. (M)
Reichert-Jung, Cambridge Instruments, Inc. (M)
RMC-Cryosystems (M)
Scintag, Inc. (M&D)
Technical Instrument Co. (M&D)
Thomas Scientific (M&D)

CRYO-TEMPERATURE CONTROLLERS

Athena Controls, Inc. (M)
Baxter's Scientific Products Division (M&D)
Brinkmann Instruments, Inc. (SD)



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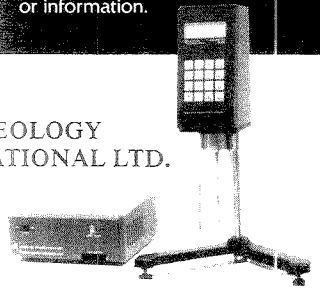

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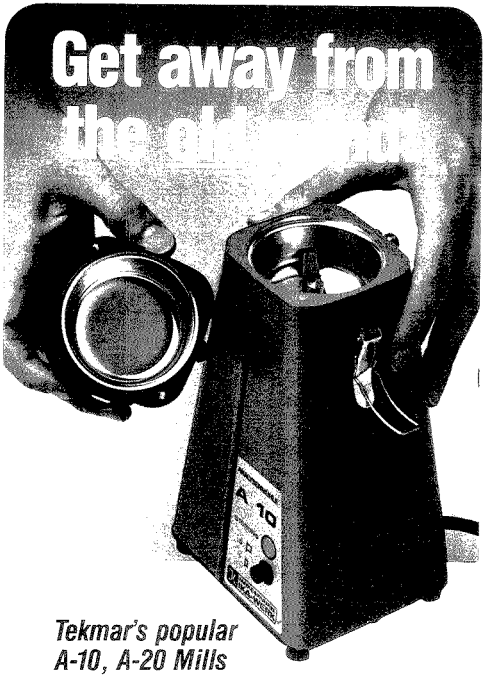

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CIRCLE 104 ON READER SERVICE CARD

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Cryomagnetics Inc. (M)
Cryomed (M)
Fenwal Inc. (M)
Haake/Fisons Instruments (M&D)
Lake Shore Cryotronics, Inc. (M&D)
Leybold Vacuum Products, Inc. (M)
Love Controls Corp. (M)
Midwest Scientific (D)
Minnesota Valley Engineering, Inc. (M&D)
Omega Engineering, Inc. (M)
Oxford Instruments N.A. Inc. (M)
Quantum Technology Corp. (M)
Southland Cryogenics, Inc. (M&D)
VWR Scientific (M&D)
Wilkerson Instrument Co., Inc. (M)

CRYO-TEMPERATURE READOUTS

American Magnetics, Inc. (M&D)
Cryogenic Consultants, Ltd. (M)
Cryomagnetics Inc. (M)
Cryomed (M)
Hades Mfg. Corp. (M)
Leybold Vacuum Products, Inc. (M)
Love Controls Corp. (M)
Midwest Scientific (D)
Minnesota Valley Engineering, Inc. (M&D)
Omega Engineering, Inc. (M)
Oxford Instruments N.A. Inc. (M)
Quantum Technology Corp. (M)
Rees Scientific Corp. (M)
Southland Cryogenics, Inc. (M&D)

CRYO-TEMPERATURE SENSORS, capacitance

Cryomed (M)
Lake Shore Cryotronics, Inc. (M&D)
Leybold Vacuum Products, Inc. (M)
Midwest Scientific (D)
Omega Engineering, Inc. (M)
Rel-Labs, Inc. (M)

CRYO-TEMPERATURE SENSORS, diode

Cryomed (M)
Lake Shore Cryotronics, Inc. (M&D)
Leybold Vacuum Products, Inc. (M)
Midwest Scientific (D)
Omega Engineering, Inc. (M)
Oxford Instruments N.A. Inc. (M)
Quantum Technology Corp. (M)

CRYO-TEMPERATURE SENSORS, resistance

American Magnetics, Inc. (M&D)
Conax Buffalo Corp. (M)
Cryogenic Consultants, Ltd. (M)
Cryomagnetics Inc. (M)
Cryomed (M)
Lake Shore Cryotronics, Inc. (M&D)
Love Controls Corp. (M)
Midwest Scientific (D)
Minco Products, Inc. (M)
Minnesota Valley Engineering, Inc. (M&D)
Omega Engineering, Inc. (M)
Oxford Instruments N.A. Inc. (M)
Quantum Technology Corp. (M)
Rees Scientific Corp. (M)
Southland Cryogenics, Inc. (M&D)
Tudor Technology, Inc. (M)
Weed Instrument Co., Inc. (M)

CRYO-TEMPERATURE SENSORS, thermoelectric

Atkins Technical, Inc. (M)
Conax Buffalo Corp. (M)
Cryomed (M)
Hades Mfg. Corp. (M)
Love Controls Corp. (M)
Midwest Scientific (D)
Omega Engineering, Inc. (M)
Oxford Instruments N.A. Inc. (M)
Rees Scientific Corp. (M)
Tudor Technology, Inc. (M)
Weed Instrument Co., Inc. (M)

CRYSTAL GROWERS

Reichert-Jung, Cambridge Instruments, Inc. (M)

CRYSTAL GROWING APPARATUS

Atomergic Chemetals Corp. (M&D)
Centorr Associates, Inc. (M)
Hart Scientific, Inc. (M)
The Mellen Co., Inc. (M)
Neslab Instruments, Inc. (M)
Walker Scientific, Inc. (M)

CRYSTALS

laser, maser, and accessories

Atomergic Chemetals Corp. (M&D)
Dell Optics Co., Inc. (M)
General Electric Co. (M)
Interactive Radiation, Inc. (M&D)
International Crystal Labs., Inc. (M)
Janos Technology, Inc. (M)
Lasermetrics, Inc. (M)
Optovac (M&D)
Quartz Products Corp. (M)
Rayonics Scientific, Inc. (D)
Spectral Systems, Inc. (M)
Union Carbide Corp., Industrial Chemicals Div. (M)

models - *see models, crystal*

optical, IR, UV, X-ray - *see also radiation equipment, crystals*

Atomergic Chemetals Corp. (M&D)
Cleveland Crystals, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Dell Optics Co., Inc. (M)
Esco Products (M)
The Foxboro Co. (M)
General Ruby & Sapphire Corp. (M)
Goodfellow (M&D)
Harrick Scientific Corp. (M&D)
Hawshaw/Filtrol (M)
IBM Instruments, Inc.
Interactive Radiation, Inc. (M&D)
International Crystal Labs., Inc. (M)
Janos Technology, Inc. (M)
Jasco International Co., Ltd. (M&D)
Lasermetrics, Inc. (M)
McCarthy Scientific (M)
Molecular Data Corp. (M&D)
New England Photoconductor (M)
Noah Technologies Corp. (M)
North Eastern Analytical (SD)
Optovac (M&D)
Oriel Corp. (M)
Outokumpu Electronics (M)
Ovonic Synthetic Materials Co., Inc. (M&D)
Oxford Instruments N.A. Inc. (M)
Quartz Products Corp. (M)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Spectral Systems, Inc. (M)
Spectra-Tech, Inc. (M)
Swiss Jewel Co. (M)
Tousimis Research Corp. (M,D&L)
Union Carbide Corp., Industrial Chemicals Div. (M)
Wilmad Glass Co. (M&D)

single

Aesar/Johnson Matthey (D)
Aremco Products, Inc. (M)
Atomergic Chemetals Corp. (M&D)
Baikowski International Corp. (M)
Esco Products (M)
FEI Co. (M)
The Foxboro Co. (M)
Goodfellow (M&D)
Hawshaw/Filtrol (M)
Interactive Radiation, Inc. (M&D)
International Crystal Labs., Inc. (M)
Janos Technology, Inc. (M)
Molecular Data Corp. (M&D)
Monocrystals Co. (M)
Noah Technologies Corp. (M)
Optovac (M&D)
Quartz Products Corp. (M)
Spectral Systems, Inc. (M)
TENNELEC (M)
Union Carbide Corp., Industrial Chemicals Div. (M)

CULTURE APPARATUS

Ames Co. (M)
Amicon (M&D)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
Corning Glass Works (M)
Direct (M&D)
Dynalab Corp. (M&D)
E-C Apparatus Corp. (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Gallenkamp (M)
Harvard Apparatus (M&D)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Millipore Corp. (M&D)
Nalge Co. (M)
New Brunswick Scientific Co., Inc. (M)
Popper & Sons, Inc. (M&D)
Pro-Zodics Research (SD)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Sulzer Biotech Systems (D)
Techne Incorporated (M)
Thomas Scientific (M&D)
Tomtec, Inc. (M)
The VirTis Co. (M)
Wheaton (M&D)
Whittaker Bioproducts, Inc. (M)

CULTURE MEDIA

Alameda Chemical & Scientific (D)
Amicon (M&D)
Analytical Products, Inc. (M)
Baxter's Scientific Products Division (M&D)
Becton, Dickinson Microbiology Systems (M)
Fisher Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Marcor Development Corp. (M&D)
Midwest Scientific (D)
Oxoid U.S.A. Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Sigma Chemical Co. (M&D)
Thomas Scientific (M&D)
Whittaker Bioproducts, Inc. (M)

CUTTING AND POLISHING MACHINES

Buehler Ltd. (M)
Glenmills, Inc. (M&D)
Malvern Instruments Inc. (M)
Schlueter Instruments Corp. (D)
South Bay Technology, Inc. (M&D)

CYANIDE ANALYZERS

Alltech Associates/Wescan Instruments (M&D)
Alpkem Corp. (M)
Bailey Controls Co. (M)
Cea Instruments, Inc. (M&D)
Devco Engineering, Inc. (M)
Dionex Corp. (M&D)
EG&G Princeton Applied Research (M)
FIAtron Laboratory Systems (M&D)
Ionics, Inc. (M)
Lachat Instruments (M)
MDA Scientific, Inc. (M)
Mine Safety Appliances Co. (M)
Nova Analytical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
PCP, Inc. (M)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Technicon Industrial Systems (M)
Wheaton (M&D)

CYLINDERS - *see also containers and cans; gases*

Ace Glass, Inc. (M)
Air Products & Chemicals, Inc. (M)
Alphagaz div./Liquid Air Corp. (M)
Analabs (M)
Andonian Cryogenics, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Berghof/America (D)
Big Three Industries (M)
Corning Glass Works (M)
Dynalab Corp. (M&D)
Ellisco, Inc. (M&D)
Gallenkamp (M)
Hoke Incorporated (M)
Kimble Glass, Inc. (M)
Kontes (M)
Lab Glass, Inc. (M)
Lab Safety Supply (D)
Markson Science, Inc. (D)
Matheson Gas Products (M&D)
MVE Cryogenics (M)
Nalge Co. (M)
Numatics, Inc. (M)
Nupro Co. (M)
Ruska Instrument Corp. (M)
Scientific Glass & Instruments, Inc. (M)
Scott Specialty Gases (M)
Taylor-Wharton (M)
Union Carbide Corp., Carbon Products Div. (M)
Wheaton (M&D)

DATA ACQUISITION EQUIPMENT

Acromag, Inc. (M)
Ambis Systems, Inc. (M&D)
Analog Devices, Inc. (M)
Anritsu Meter Co. of America (M&D)
Beckman Instruments, Inc. (M)
Bently Nevada Corp. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Bioscience Management, Inc. (L&SD)
Calbiochem Corp. (M&D)
Campbell Scientific, Inc. (M&D)
Canberra Industries, Inc. (M)
Climatronics Corp. (M)
Cole-Parmer Instrument Co. (D)
CYBORG (M&D)
Dasibi Environmental SW Corp. (M)
Datacube, Inc. (M)
Datalynx Instruments (M&D)
Data Translation, Inc. (M,D&L)
Datel, Inc. (M)
Daytronic Corp. (M)
Delta Technical Products Co.
Dowty RFL Industries Inc. (M)
EduCALC (D)
ESA, Inc. (M&D)
Fein-Marquart Associates (M)
Fenwal Inc. (M)
Fluid Management Systems, Inc. (M)
Hart Scientific, Inc. (M)
Honeywell Inc. (M)
Intelligent I/O (M)
International Data Acquisition & Control, Inc. (M)
ISCO (M)
Kinetic Systems Corp. (M)
Lawson Labs., Inc. (M)
Lucas Industries (M&D)
Man-Tech Associates, Inc. (M&D)
Microsensor Technology (M)
Moisture Systems Corp. (M)
National Instruments (M&D)
Omnidata International, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
Qualimetrics, Inc. (M)
Qua Tech, Inc. (M&D)
R. C. Electronics, Inc. (M)
RDK, Inc. (M)
Rees Scientific Corp. (M)
Research Information Associates, Inc. (M)
Research Information Systems, Inc. (M&D)
Science/Electronics (SD)
Scientific Solutions, Inc. (M)
Significat (M)
Spectra Hardware, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Strawberry Tree, Inc. (M)
Syscon International, Inc. (M)
Thwing-Albert Instrument Co. (M)
Waters Div. of Millipore (M)
West Coast Research Corp. (M)
World Precision Instruments, Inc. (M&D)

DATABASES - *see computer on-line databases*

DATA HANDLING SYSTEMS - *see computers*

DECOMPOSITION VESSELS

Berghof/America (D)
Leco Corp., Tem Press Div. (M)

Lorran International (M&D)
Parr Instrument Co. (M&D)
Ryan Scientific (M&D)

DECONTAMINATION SERVICES - *see radiation equipment*

DEMINERALIZERS - *see water purification equipment*

DENSITOMETERS

Analytic Parameters (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Camag (M)
Camag Scientific, Inc. (D)
Chrono-Log Corp. (M)
Ciba Corning (M)
Cole-Parmer Instrument Co. (D)
E-C Apparatus Corp. (M)
Fisher Scientific Co. (M&D)
Haake/Fisons Instruments (M&D)
Helena Laboratories (M)
Hoefer Scientific Instruments (M)
ISCO (M)
Itek Corp. (M)
ITT Barton Instruments (M)
Kay-Ray, Inc. (M)
Logos Scientific, Inc. (M&D)
Macbeth (M)
Norland Corporation (M)
Nuclear Associates (M&D)
Nuclear Research Corp. (M)
The Ohmart Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Export B.V. (M)
Rayonics Scientific, Inc. (D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Schlegel Associates, Inc (SD)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Texas Nuclear Corp. (M)
Thomas Scientific (M&D)
UV Process Supply, Inc. (M&D)
Vanslager Associates, Inc. (D)
VWR Scientific (M&D)
Zeebac, Inc. (M&D)

DENSITOMETERS, micro

Analytic Parameters (M&D)
Analytical Imaging Concepts, Inc. (M)
Baxter's Scientific Products Division (M&D)
Biomed Instruments, Inc. (M)
Camag (M)
E-C Apparatus Corp. (M)
EG&G Gamma Scientific (M)
Gaertner Scientific Corp. (M)
Keithley Instruments, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Spectron Engineering (M)
Unitron, Inc. (M)
Zeebac, Inc. (M&D)
Carl Zeiss, Inc. (M)

DENSITOMETERS, X-ray - *see X-ray densitometers*

DENSITY GRADIENT FRACTIONATOR

Accurate Chemical & Scientific Corp. (D)
Beckman Instruments, Inc. (M)
Bio-Sep Co. (M)
Buchler Instruments (M)
Cole-Parmer Instrument Co. (D)
Haake/Fisons Instruments (M&D)
Hoefer Scientific Instruments (M)
ISCO (M)
VWR Scientific (M&D)

DENSITY MEASURING EQUIPMENT

Analytical Imaging Concepts, Inc. (M)
Anderson Laboratories, Inc. (M)
Automation Products, Inc. (M&D)
C. W. Brabender Instruments, Inc. (M)
R. P. Cargille Labs., Inc. (M)
Cole-Parmer Instrument Co. (D)
Carlo Erba Strumentazione S.P.A. (M)
The Foxboro Co. (M)
Gow-Mac Instrument Co. (M)
H-B Instrument Co. (M)
Imaging Research, Inc. (M&D)
ITT Barton Instruments (M)
J & L Instruments Corp. (M)
Kay-Ray, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Koslow Scientific Co. (M)
McPherson (M)
Mettler Instrument Corp. (M)
Micromeritics Instrument Corp. (M)
Nuclear Associates (M&D)
Nuclear Research Corp. (M)
The Ohmart Corp. (M)
Paar Scientific (Export) Ltd. (M&D)
Porous Materials, Inc. (M)
Princo Instruments, Inc. (M)
Prolabo (M)
Quantachrome Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Sensall (M)
Sepor, Inc. (M&D)
Stanton Redcroft (M&D)
Techne Incorporated (M)
Testing Machines, Inc. (M&D)
Texas Nuclear Corp. (M)
VanKel Industries, Inc. (M&D)
Vanslager Associates, Inc. (D)
Yokogawa Corp. of America (M)

DENSITY DETECTORS, gas - *see detectors, gas density*

DESICCATORS

Accurate Chemical & Scientific Corp. (D)
Ace Glass, Inc. (M)
Advanced Purification Systems, Inc. (M&D)
Analtech, Inc. (M&D)
Analychem Corp., Ltd. (SD)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Boekel Industries, Inc. (M)
Buehler Ltd. (M)
Cel/Milton Roy (M&D)
Chemtrix, Inc. (M)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Direct (M&D)
Dynalab Corp. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
W. A. Hammond Drierite Co. (M&D)
R.J. Harvey Instrument Corp. (M)
Kimble Glass, Inc. (M)
Krackeler Scientific, Inc. (SD)
Labconco Corp. (M)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Nalge Co. (M)
Ted Pella, Inc. (M&D)
Photovolt Corp. (M)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schott America (M)
Scientific Systems Corp. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

DESKS - *see furniture, laboratory*

DETECTORS

carbon dioxide

Ametek, Inc., Thermox Instruments Div.
Anacon Corp. (M)
Analytical Products, Inc. (M)
Enmet Corp. (M)
The Foxboro Co. (M)
Horiba Instruments, Inc. (M)
Ingold Electrodes, Inc. (M&D)
Leeds & Northrup (M)
Leybold Inficon Inc. (M)
Matheson Gas Products (M&D)
Microsensor Technology (M)
New England Photoconductor (M)
Pi Instruments, Inc. (SD)
Sargent-Welch Scientific Co. (M&D)
Sensidyne, Inc. (M)
Servomex Co. (M)
Sunshine Scientific Instrument, Inc. (D)
Teledyne Analytical Instruments (M)
VWR Scientific (M&D)
Wolsk Alarms, Ltd. (M&D)

carbon monoxide

Alphagaz div./Liquid Air Corp. (M)
American Gas & Chemical Co., Ltd
Ametek, Inc., Thermox Instruments Div.
Anacon Corp. (M)
Applied Science Corp. (M&D)
Bacharach, Inc. (M)
Bailey Controls Co. (M)
Calibrated Instruments, Inc. (M&D)
Cea Instruments, Inc. (M&D)
Chestec, Inc. (M)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
Dynatron, Inc. (M)
Enmet Corp. (M)
The Foxboro Co. (M)
Horiba Instruments, Inc. (M)
Interscan Corp. (M)
Jasco International Co., Ltd. (M&D)
Kernco Instruments Co., Inc. (M&D)
Lab Safety Supply (D)
Leeds & Northrup (M)
Leybold Inficon Inc. (M)
Lumidor Safety Products/E.S.P. Inc. (M)
Matheson Gas Products (M&D)
MDA Scientific, Inc. (M)
Microsensor Technology (M)
Mine Safety Appliances Co. (M)
New England Photoconductor (M)
Pi Instruments, Inc. (SD)
Prolabo (M)
Schlegel Associates, Inc (SD)
Scott Aviation (M)
Sensidyne, Inc. (M)
Servomex Co. (M)
Sunshine Scientific Instrument, Inc. (D)
Teledyne Analytical Instruments (M)
Trace Analytical, Inc. (M&D)
Tracor Atlas, Inc. (M)
VWR Scientific (M&D)
Wolsk Alarms, Ltd. (M&D)

chemiluminescence

Analytical Luminescence Laboratory (M)
Antek Instruments, Inc. (M,D&L)
Columbia Scientific Industries Corp. (M)
Farrand Optical Co., Inc. (M)
Horiba Instruments, Inc. (M)
Jasco International Co., Ltd. (M&D)
Laser Science, Inc. (M)
McPherson (M)
Mitsubishi Kasei Corp. (M)
St. John Associates, Inc. (M)
Scintrex, Ltd. (M)
Teledyne Analytical Instruments (M)
Thermedics, Inc. (M)
Turner Designs (M)

coulometric

Cosa Instrument Corp. (D)
Coulometrics, Inc. (M)
ESA, Inc. (M&D)
Harvard Apparatus (M&D)
Koslow Scientific Co. (M)
Marche Instruments, Inc. (D)
Mast Development Co. (M)
Mitsubishi Kasei Corp. (M)
Photovolt Corp. (M)
Rosemount Analytical/Dohrmann (M)
UIC, Inc. (M&D)

electrochemical

Alltech Associates/Wescan Instruments (M&D)
Anacon Corp. (M)
The Anspec Co., Inc. (M&D)
Bacharach, Inc. (M)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Brinkmann Instruments, Inc. (SD)
Calibrated Instruments, Inc. (M&D)
Control Equipment Corp. (M)
Delta-T Co. (M&D)
Dionex Corp. (M&D)
EG&G Princeton Applied Research (M)
Enmet Corp. (M)
ESA, Inc. (M&D)
FIAtron Laboratory Systems (M&D)
Gilson Medical Electronics, Inc. (M)
IBM Instruments, Inc.
Interscan Corp. (M)
Ionics, Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Koslow Scientific Co. (M)
Marche Instruments, Inc. (D)
MDA Scientific, Inc. (M)
Mitsubishi Kasei Corp. (M)
The Munhall Co. (M&D)
Nova Analytical (M)
Orbisphere Labs. (M)
Philips Scientific, Analytical Div. (M&D)
Rainin Instrument Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schneider Instrument Co. (M)
Scientific Technologies, Inc. (D)
Scott Aviation (M)
Sensidyne, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Technicon Industrial Systems (M)
Teledyne Analytical Instruments (M)
Universal Sensors (M&D)
VWR Scientific (M&D)
Western Scientific Associates (M&D)

flow

Edwards High Vacuum, Inc. (M)
Haake/Fisons Instruments (M&D)
E. Vernon Hill, Inc. (M)
Kay-Ray, Inc. (M)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
McMillan Co. (M)
Pacer Industries, Inc. (M)
Packard Instrument Co., Inc. (M)
Phase One Instruments, Inc. (M)
Radiomatic Instruments & Chemical Co., Inc. (M)
St. Charles Institutional Div. (M)
Sonntek, Inc. (M&D)
Spectrum Scientific (M)
TSI, Inc. (M&D)
VWR Scientific (M&D)
Weed Instrument Co., Inc. (M)
Wolsk Alarms, Ltd. (M&D)
Yokogawa Corp. of America (M)

Hall effect

American Aerospace Controls (M)
Craven Laboratories, Inc. (M&D)
Cryogenic Consultants, Ltd. (M)
Dowty RFL Industries Inc. (M)
Honeywell Inc. (M)
IBM Instruments, Inc.
Keithley Instruments, Inc. (M)
Lake Shore Cryotronics, Inc. (M&D)
Measurement and Analysis Systems, Inc. (M&D)
O. I. Corporation (M)
The Perkin-Elmer Corp. (M)
Quantum Technology Corp. (M)
Scientific Marketing, Inc. (M&D)
Sprague Electric Co. (D)
Walker Scientific, Inc. (M)

infrared

Anacon Corp. (M)
Analytical Products, Inc. (M)
Astro International Corp. (M)
Barnes Engineering Co. (M)
Bio-Rad Labs., Digilab Div. (M)
Burleigh Instruments (M)
Concept Engineering (M)
Data Instruments, Inc. (M)
Devco Engineering, Inc. (M)
EG&G Gamma Scientific (M)
EG&G Photon Devices (M)
EG&G Reticon (M)
Eimac (M)
The Eppley Laboratory, Inc. (M)
The Foxboro Co. (M)

DETECTORS

General Ruby & Sapphire Corp. (M)
Hamamatsu Corp. (M)
Hamamatsu Photonic Systems (M)
Harrick Scientific Corp. (M&D)
Hawshaw/Filtrol (M)
Hewlett-Packard Co. (M)
Honeywell Inc. (M)
Horiba Instruments, Inc. (M)
IBM Instruments, Inc.
International Equipment Trading, Ltd. (D)
Jasco International Co., Ltd. (M&D)
Laser Precision Analytical/Analect (M)
Leeds & Northrup (M)
Leybold Inficon Inc. (M)
LND, Inc. (M)
Marche Instruments, Inc. (D)
Mattson Instruments, Inc. (M)
Mine Safety Appliances Co. (M)
Moisture Systems Corp. (M)
New England Photoconductor (M)
Nicolet Instrument Corp. (M)
North Coast Scientific Corp. (M)
Nye Optical Co. (M)
The Ohmart Corp. (M)
O. I. Corporation (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Pulse Systems, Inc. (M)
Scientech, Inc. (M)
Servomex Co. (M)
Sprague Electric Co. (D)
Technicon Industrial Systems (M)
Teledyne Analytical Instruments (M)
Thermometrics, Inc. (M)
Vanzetti Systems, Inc. (M)
VWR Scientific (M&D)

laser light scattering

Burleigh Instruments (M)
International Equipment Trading, Ltd. (D)
Labsphere, Inc. (M)
Lasermetrics, Inc. (M)
Laser Science, Inc. (M)
Leeds & Northrup (M)
The Munhall Co. (M&D)
Particle Measuring Systems (M)
Photometrics Ltd. (M)
Richard Scientific, Inc. (M&D)
Spiricon, Inc. (M&D)
Varex Corp. (M&D)
Wyatt Technology Corp. (M&D)

leak

Acoustic Emission Technology Corp. (M&D)
Alcatel Vacuum Products, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
American Gas & Chemical Co., Ltd
American Ultraviolet Co. (M&D)
Ametek/Dycor (M&D)
Ametek, Inc., Thermox Instruments Div.
Analabs (M)
The Anspec Co., Inc. (M&D)
Arizona Instrument Corp. (M&D)
Bacharach, Inc. (M)
Balzers (M)
Biddle Instruments (M)
Big Three Industries (M)
Capital Controls Co., Inc. (M&D)
Chrompack, Inc. (M)
P. J. Cobert Associates, Inc. (D)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
Duniway Stockroom Corp. (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Edwards High Vacuum, Inc. (M)
The Foxboro Co. (M)
Galileo Electro-Optics Corp. (M)
General Electric Co. (M)
Gow-Mac Instrument Co. (M)
Hewlett-Packard Co. (M)
E. Vernon Hill, Inc. (M)
HNU Systems, Inc. (M)
Kontes (M)
Lab Safety Supply (D)
Leybold Inficon Inc. (M)
LND, Inc. (M)
Lumidor Safety Products/E.S.P. Inc. (M)
Magnaflux Corp. (M)
Matheson Gas Products (M&D)
MDA Scientific, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Metra, Inc. (M&D)
Mine Safety Appliances Co. (M)
NGS, Incorporated (M&D)
Orbisphere Labs. (M)
PCP, Inc. (M)
Phase One Instruments, Inc. (M)
Photovac International, Inc. (M)
Physical Acoustics Corp. (M&D)
Prolabo (M)
Quantum Instruments, Inc. (M)
Rayonics Scientific, Inc. (D)
Rexanne Products (D)
Scientific Marketing, Inc. (M&D)
Scott Specialty Gases (M)
Sensall (M)
Sensidyne, Inc. (M)
Shimadzu Corp. (M)
A. W. Sperry Instruments (M&D)
Spirax Sarco, Inc. (M)
Sunshine Scientific Instrument, Inc. (D)
Sunshine Technology Corp. (M)
Supelco, Inc. (M&D)
Tekmar Co. (M&D)
Teledyne Analytical Instruments (M)
Tracor Atlas, Inc. (M)
Ulvac North America Corp. (M&D)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)
Varian Associates, Inc., Vacuum Products Div. (M)
Veeco Instruments, Inc. (M)
VWR Scientific (M&D)
Wolsk Alarms, Ltd. (M&D)
Yokogawa Corp. of America (M)

metal

Arizona Instrument Corp. (M&D)
The Perkin-Elmer Corp. (M)
Princeton Gamma Tech (M&D)
Princeton Gamma-Tech, Inc. (M&D)
Schlegel Associates, Inc (SD)
Schonstedt Instrument Co. (M)
VWR Scientific (M&D)
Walker Scientific, Inc. (M)

methane

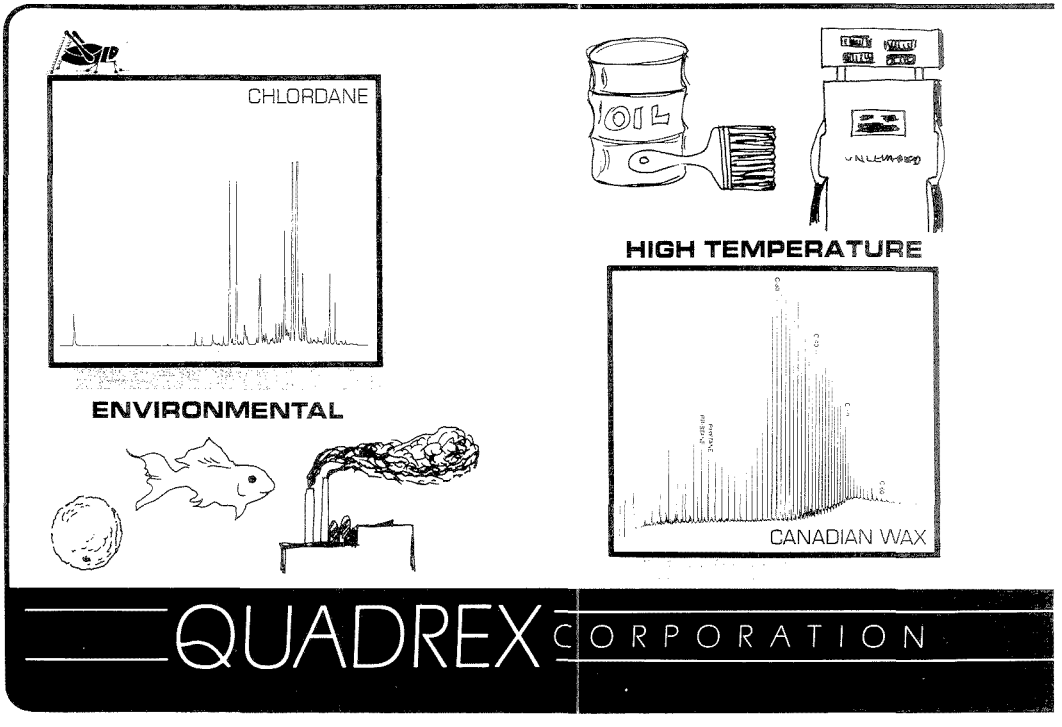
American Gas & Chemical Co., Ltd.
Ametek, Inc., Thermox Instruments Div.
Anacon Corp. (M)
Applied Science Corp. (M&D)
Astro International Corp. (M)
Cea Instruments, Inc. (M&D)
Enmet Corp. (M)
The Foxboro Co. (M)
Lab Safety Supply (D)
Lumidor Safety Products/E.S.P. Inc. (M)
Microsensor Technology (M)
Rexanne Products (D)
Schlegel Associates, Inc (SD)
Scott Aviation (M)
Servomex Co. (M)
Teledyne Analytical Instruments (M)
Wolsk Alarms, Ltd. (M&D)

photoelectric

Burleigh Instruments (M)
Devar Inc. (M)
Dolan-Jenner Industries, Inc. (M)
EG&G Vactec (M)
Galileo Electro-Optics Corp. (M)
Haake/Fisons Instruments (M&D)
IITC, Inc. (M)
Lasermetrics, Inc. (M)
McPherson (M)
Packard Instrument Co., Inc. (M)
Photometrics Ltd. (M)
Silonex, Inc. (M)
Skan-A-Matic (M)
VWR Scientific (M&D)
Ward Scientific, Ltd. (M&D)

radioactive meters

Chemtrix, Inc. (M)
Dosimeter Corp. (M&D)
HIC Environmental Products Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Interex Corp. (D)
Kay-Ray, Inc. (M)
LaJolla Scientific Co., Inc. (M)
LND, Inc. (M)
MDA Scientific, Inc. (M)
The Meseran Co. (M&D)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)



Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Radiation Monitoring Devices, Inc. (M)
Research Instruments International (D)
Research Products International Corp. (M&D)
Rexon Components, Inc. (M)
Shimadzu Corp. (M)
Spectrum Sciences, Inc. (M&D)
Technical Associates (M)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)

radon

Beckman Instruments, Inc. (M)
Canberra Industries, Inc. (M)
Direct (M&D)
Eberline Instrument Corp. (M)
EG&G Ortec (M)
Honeywell Inc. (M)
LND, Inc. (M)
McCrone Associates, Inc. (M,D&L)
Nuclear Associates (M&D)
Nuclear Research Corp. (M)
The Nucleus, Inc. (M)
Packard Instrument Co., Inc. (M)
Rexon Components, Inc. (M)
Spectrum Sciences, Inc. (M&D)
Technical Associates (M)

thermal conductivity

Anacon Corp. (M)
P. J. Cobert Associates, Inc. (D)
Concept Engineering (M)
Delta Technical Products Co.
Carlo Erba Strumentazione S.P.A. (M)
Gow-Mac Instrument Co. (M)
Haake/Fisons Instruments (M&D)
Lake Shore Cryotronics, Inc. (M&D)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
Microsensor Technology (M)
The Perkin-Elmer Corp. (M)
Phase One Instruments, Inc. (M)
Scientific Marketing, Inc. (M&D)
Scott Aviation (M)
Shimadzu Scientific Instruments, Inc. (M)
Teledyne Analytical Instruments (M)
Tracor Instruments (M)
Valco Instruments Co., Inc. (M)
Varian Instrument Group (M)
VICI AG (Valco Europe) (M)
VWR Scientific (M&D)

ultrasonic

Acoustic Emission Technology Corp. (M&D)
American Gas & Chemical Co., Ltd
Biddle Instruments (M)
Channel Industries, Inc. (M)
Hewlett-Packard Co. (M)
Lucas Industries (M&D)
Magnaflux Corp. (M)
Panametrics, Inc. (M)
Scientific Marketing, Inc. (M&D)
Sensall (M)
Tracor Instruments (M)
Waters Div. of Millipore (M)

ultraviolet

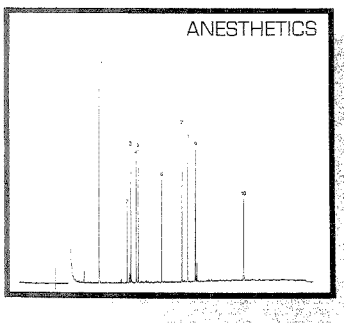
ACF-Metals (M)
American Ultraviolet Co. (M&D)
Atlantic Ultraviolet Corp. (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Delta Technical Products Co.
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
EG&G Photon Devices (M)
EG&G Reticon (M)
EG&G Vactec (M)
Eimac (M)
The Eppley Laboratory, Inc. (M)
Galileo Electro-Optics Corp. (M)
General Ruby & Sapphire Corp. (M)
Gilson Medical Electronics, Inc. (M)
Groton Technology, Inc. (M)
Hamamatsu Corp. (M)
Hamamatsu Photonic Systems (M)
Hewlett-Packard Co. (M)
IBM Instruments, Inc.
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
LDC Analytical (M)
Lee Scientific (M,D&L)
Linear Instruments Corp. (M)
LND, Inc. (M)
Magnaflux Corp. (M)
McMahan Electro-Optics, Inc. (M)
McPherson (M)
New England Photoconductor (M)
Nye Optical Co. (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, inc. (M&D)
Philips Export B.V. (M)
Photometrics Ltd. (M)
PTR Optometrics Corp. (M&D)
Rainin Instrument Co., inc. (M&D)
Richard Scientific, Inc. (M&D)
Scientific Marketing, Inc. (M&D)
Shimadzu Corp. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectronics Corp. (M)
TCS (M)
Teledyne Analytical Instruments (M)
TosoHaas (SD)
Tracor Instruments (M)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)
Waters Div. of Millipore (M)

X-ray

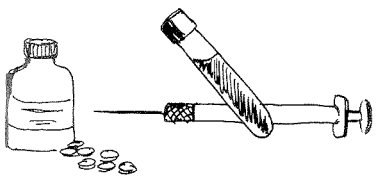
ACF-Metals (M)
Amray, Inc. (M)
Canberra Industries, Inc. (M)
Dosimeter Corp. (M&D)
Eberline Instrument Corp. (M)
Edax International, Inc. (M&D)
Enraf-Nonius (M)
Fisons Instruments/ARL (M,D&SD)
Galileo Electro-Optics Corp. (M)
General Electric Co. (M)
Hamamatsu Corp. (M)
Hawshaw/Filtrol (M)
INEL (M)
Keithley Instruments, Inc. (M)
Kevex Corp. (M)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
LND, Inc. (M)
Magnaflux Corp. (M)
Marco Scientific, Inc. (M&D)
Mitsubishi Kasei Corp. (M)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
North Eastern Analytical (SD)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Ohmart Corp. (M)
Outokumpu Electronics (M)
Philips Export B.V. (M)
Philips Electronic Instruments Co. (M&D)
Photometrics Ltd. (M)
Princeton Gamma-Tech, Inc. (M&D)
Quartz Products Corp. (M)
Rayonics Scientific, Inc. (D)
Rexon Components, Inc. (M)
Rigaku/USA, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Schlegel Associates, Inc. (SD)
Siemens Analytical X-Ray (M)
Siemens Energy & Automation, Inc. (M)
Spectrum Sciences, Inc. (M&D)
Technical Associates (M)
Tegal Scientific, Inc. (M&D)
TENNELEC (M)
TGM Detectors, Inc. (M&SD)
Tousimis Research Corp. (M,D&L)
Tracor Northern, Inc. (M)

DEW POINT DETERMINATORS

Atkins Technical, Inc. (M)
Brooklyn Thermometer Co., Inc. (M)



TOXICOLOGY



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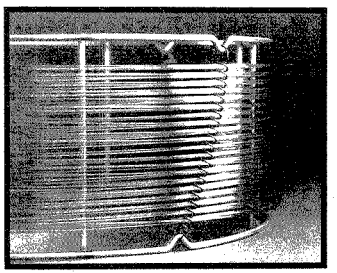

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CIRCLE 27: ON READER SERVICE CARD

Cal-Glass For Research, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Cosa Instrument Corp. (D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
EG&G Environmental Equipment Div. (M)
Fisher Scientific Co. (M&D)
General Eastern Instruments Corp. (M&D)
H-B Instrument Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Jumo Process Control, Inc. (M)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Lab Glass, Inc. (M)
Leeds & Northrup (M)
Lindberg (M)
Lindberg/Blue M (M)
Matheson Gas Products (M&D)
Meeco Inc. (M)
New England Photoconductor (M)
Pacer Industries, Inc. (M)
Panametrics, Inc. (M)
Prolabo (M)
Qualimetrics, Inc. (M)
Shaw Moisture Meters (M)
Stephens Analytical, Inc. (D)
VWR Scientific (M&D)

DEWAR FLASKS

Ace Scientific Supply Co., Inc. (D)
Andonian Cryogenics, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Cole-Parmer Instrument Co. (D)
Cryofab, Inc. (M)
Cryogenic Consultants, Ltd. (M)
Direct (M&D)
Fisher Scientific Co. (M&D)
The Fredericks Co. (M&D)
Jasco International Co., Ltd. (M&D)
Krackeler Scientific, Inc. (SD)
Metra, Inc. (M&D)
Midwest Scientific (D)
Minnesota Valley Engineering, Inc. (M&D)
Nalge Co. (M)
New England Photoconductor (M)
The Perkin-Elmer Corp. (M)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Southland Cryogenics, Inc. (M&D)
Taylor-Wharton (M)
Thermionics Laboratory, Inc. (M)
TS Scientific (SD)
VWR Scientific (M&D)

DIALYZERS

Amicon (M&D)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Molecular Dynamics (M&D)
Elkay Products, Inc. (M&D)
Fisher Scientific Co. (M&D)
Hoefer Scientific Instruments (M)
Ionics, Inc. (M)
Midwest Scientific (D)
Minntech Corp. (M)
MRA Corp. (M&D)
Pierce Chemical Co. (M)
Pope Scientific, Inc. (M&D)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Tyler Research Instruments Corp. (M&D)

DIELECTRIC MEASURING EQUIPMENT

Balsbaugh, Inc. (M)
Biddle Instruments (M)
Charleswater Products, Inc. (M)
Custom Scientific Instruments, Inc. (M)
Imass, Inc. (M&D)
Kahl Scientific Instr. Co. (M)
Monroe Eectronics, Inc. (M)
Polymer Laboratories, Inc. (M)
RE Instruments (M&D)
Rutherford Research (M&L)
Shimadzu Corp. (M)
Tetrahedron Associates, Inc. (M&D)
Wayne Kerr, Inc. (M&D)

DIFFERENTIAL THERMAL ANALYZERS

Astra Scientific International, Inc. (M)
Bio-Rad Labs., Digilab Div. (M)
Centorr Associates, Inc. (M)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Eberbach Corp. (M)
Harrop Industries, Inc. (M)
Hart Scientific, Inc. (M)
International Equipment Trading, Ltd. (D)
Laboratory Microsystems (M&D)
Marche Instruments, Inc. (D)
Measurement and Analysis Systems, Inc. (M&D)
Mettler Instrument Corp. (M)
The Munhall Co. (M&D)
Netzsch Inc. (M&D)
Omnitherm Corp. (M&D)
The Perkin-Elmer Corp. (M)
Polymer Laboratories, Inc. (M)
Schlegel Associates, Inc (SD)
SETARAM
Stanton Redcroft (M&D)
Teco Manufacturing Co. (M)
Teledyne Analytical Instruments (M)
Theta Industries, Inc. (M,D&L)
Ulvac North America Corp. (M&D)

DIFFRACTION GRATINGS - *see also spectrometers*

ARIES (M&D)
Diffraction Products, Inc. (M)
Ealing Electro Optics, Inc. (M)
Farrand Optical Co., Inc. (M)
Ernest F. Fullam, Inc. (M&D)
Instruments SA, Inc. (M)
International Equipment Trading, Ltd. (D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Milton Roy Co. (M)
Newport Corp. (M&D)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Rayonics Scientific, Inc. (D)
Shimadzu Corp. (M)
Spectrogon (M)
Thermo Jarrell Ash Corp. (M&D)
Tousimis Research Corp. (M,D&L)
Zeebac, Inc. (M&D)

DIGITAL INTERFACES, parallel

Analog & Digital Peripherals, Inc. (M&D)
Biomed Instruments, Inc. (M)
Digital Products, Inc. (M)
EG&G Ortec (M)
Hameg, Inc. (M)
Kinetic Systems Corp. (M)
Modern Instrumentation Tech., Inc. (M)
National Instruments (M&D)
Perkin-Elmer Physical Electronics (M&D)
Racal-Dana Instruments, Inc. (M)
Real Time Devices, Inc. (M)
Rel-Labs, Inc. (M)
Scientific Solutions, Inc. (M)
Vacumetrics, Inc. (M&D)

DIGITAL INTERFACES, serial

Analog & Digital Peripherals, Inc. (M&D)
Digital Products, Inc. (M)
EG&G Ortec (M)
Jasco International Co., Ltd. (M&D)
Kinetic Systems Corp. (M)
LFE Corp., Instrument Div. (M)
National Instruments (M&D)
Omega Engineering, Inc. (M)
Rel-Labs, Inc. (M)
Vacumetrics, Inc. (M&D)

DIGITAL MULTIMETERS

Ballantine Laboratories, Inc. (M)
B&K Precision/Maxtec International Corp. (M)
Calibron Instruments (D)
Cole-Parmer Instrument Co. (D)
Hameg, Inc. (M)
IET Labs, Inc. (M)
Leader Instruments (M)
Millivac Instruments, Inc. (M)
Non-Linear Systems (M)
Nuclear Associates (M&D)
Omega Engineering, Inc. (M)
Racal-Dana Instruments, Inc. (M)
Rexanne Products (D)
A. W. Sperry Instruments (M&D)
Sunshine Scientific Instrument, Inc. (D)
Tektronix, Inc. (M)
VWR Scientific (M&D)
Yokogawa Corp. of America (M)

DIGITAL PANEL METERS

Cole-Parmer Instrument Co. (D)
Datalynx Instruments (M&D)
Datel, Inc. (M)
McMillan Co. (M)
Millivac Instruments, Inc. (M)
Moisture Systems Corp. (M)
Newport Electronics, Inc. (M)
Non-Linear Systems (M)
Omega Engineering, Inc. (M)
Rexanne Products (D)
Syscon International, Inc. (M)
Thermo Electric Co., Inc. (M)
Thermometer Corp. of America (M)
Tudor Technology, Inc. (M)
Wilkerson Instrument Co., Inc. (M)

DIGITAL PRINTERS

Datel, Inc. (M)
International Equipment Trading Ltd. (D)
Markson Science, Inc. (D)
Newport Electronics, Inc. (M)

DIGITAL-TO-ANALOG CONVERTERS

Acromag, Inc. (M)
Analog Devices, Inc. (M)
Burr-Brown Corp. (M)
Computer Conversions Corp. (M)
CONCEPT 2000, Inc. (M&D)
Data Translation, Inc. (M,D&L)
Datel, Inc. (M)
EG&G Ortec (M)
Intelligent I/O (M)
Kinetic Systems Corp. (M)
Lawson Labs., Inc. (M)
National Instruments (M&D)
Omega Engineering, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
Qua Tech, Inc. (M&D)
Rapid Systems (M&D)
R. C. Electronics, Inc. (M)
Real Time Devices, Inc. (M)
Scientific Solutions, Inc. (M)
Spectra Hardware, Inc. (M&D)
Strawberry Tree, Inc. (M)
Tektronix, Inc. (M)
Velonex

DIGITIZERS

Biomed Instruments, Inc. (M)
Calibron Instruments (D)
Colorado Video, Inc. (M)
Dagan Corp. (M)
Datacube, Inc. (M)
Data Translation, Inc. (M,D&L)
Hameg, Inc. (M)
Kinetic Systems Corp. (M)
Measurement and Analysis Systems, Inc. (M&D)
Microscience, Inc. (M&D)
Non-Linear Systems (M)
Numonics Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Rapid Systems (M&D)
Scientific Imaging, Inc. (M&D)
Spectron Engineering (M)
Tektronix, Inc. (M)

DILATOMETERS

Ace Glass, Inc. (M)
Centorr Associates, Inc. (M)
Custom Scientific Instruments, Inc. (M)
Gaertner Scientific Corp. (M)
General Electric Co., Lamp Glass Dept. (M)
Harrop Industries, Inc. (M)
Kontes (M)
Lab Glass, Inc. (M)
Marche Instruments, Inc. (D)
The Munhall Co. (M&D)
Netzsch Inc. (M&D)
The Edward Orton Jr. Ceramic Foundation (M)
The Perkin-Elmer Corp. (M)
Reliance Glass Works, Inc. (M&D)
Rutherford Research (M&L)
Scientific Glass & Instruments, Inc. (M)
SETARAM
Standard Instrumentation (M&D)
Tech Glass Co., Inc. (M)
Thermal American Fused Quartz Co. (M)
Theta Industries, Inc. (M,D&L)
Wilkens-Anderson Co. (M&D)

DILUTERS, automatic

The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Baxter Heathcare Corp., Dade Div. (M&D)
Beckman Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Calibrated Instruments, Inc. (M&D)
Cavro Scientific Instruments, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Coulter Electronics, Inc. (M&D)
Environics Inc. (M)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Gilson Medical Electronics, Inc. (M)
Hach Co. (M)
Hamilton Co. (M)
Hanson Research Corp. (M)
ISCO (M)
Ivek Corp. (M)
Krackeler Scientific, Inc. (SD)
Labindustries, Inc. (M)
Medical Laboratory Automation, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Packard Instrument Co., Inc. (M)
Prolabo (M)
P.S. Analytical, Ltd. (M)
Radiometer America, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Tecan Envia (M&D)
Tecan U.S. (M&D)
Thomas Scientific (M&D)
Tomtec, Inc. (M)
Tri-Continent Scientific, Inc. (M)
Wheaton (M&D)

DIODE ARRAY SPECTROMETERS AND ACCESSORIES - *see spectrometers*

DIODES - *see tubes, electronic*

DIPOLE MOMENT MEASURING EQUIPMENT

Balsbaugh, Inc. (M)
Johnson Matthey, Catalytic Systems Div. (M)
Tetrahedron Associates, Inc. (M&D)

DISHES - *see labware*

DISINTEGRATORS - *see ultrasonic equipment*

DISPENSERS - *see filing and dispensing equipment*

DISTILLATION EQUIPMENT

column packings

Berghof/America (D)
Cal-Glass For Research, Inc. (M&D)
D.R. Technology, Inc. (M&D)
Fischer America, Inc. (D)
Fluka Chemical Corp. (SD)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
H. S. Martin, Inc. (M)
Midwest Scientific Instruments (D)
The Perkin-Elmer Corp. (M)
Pi Instruments, Inc. (SD)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Development Co. (M&D)
Scientific Glass & Instruments, Inc. (M)

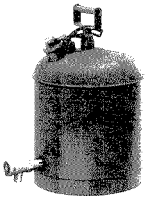
DISPOSAL CANS

TYPE 1 SAFETY CANS*

TYPE 2 SAFETY CANS*

STAINLESS LAB CANS

PLUNGER CANS



FAUCET SAFETY CANS

SAFETY BENCH CANS

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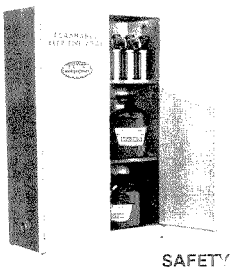

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DRAIN CANS

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CIRCLE 22 ON READER SERVICE CARD

Union Carbide Corp., Carbon Products Div. (M)
Waters Div. of Millipore (M)

hydrocarbon

A. C. Analytical Controls (M)
B/R Instrument Corp. (M&D)
Cal-Glass For Research, Inc. (M&D)
Falex Corp. (M&D)
Fischer America, Inc. (D)
Gallenkamp (M)
GT Instruments Ltd. (M&D)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
H. S. Martin, Inc. (M)
Midwest Scientific Instruments (D)
Reliance Glass Works, Inc. (M&D)
Schlegel Associates, Inc. (SD)
Scientific Glass & Instruments, Inc. (M)
UIC, Inc. (M&D)

molecular

Ace Glass, Inc. (M)
Cal-Glass For Research, Inc. (M&D)
CVC Products, Inc. (M)
Fischer America, Inc. (D)
Kontes (M)
Lab Glass, Inc. (M)
H. S. Martin, Inc. (M)
Midwest Scientific Instruments (D)
Pope Scientific, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)
UIC, Inc. (M&D)

spinning band

Ace Glass, Inc. (M)
B/R Instrument Corp. (M&D)
Glass Instruments, Inc. (M)
Midwest Scientific Instruments (D)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)

two-stage

Cal-Glass For Research, Inc. (M&D)
Fischer America, Inc. (D)
H. S. Martin, Inc. (M)
Tecator, Inc. (D)
UIC, Inc. (M&D)

vacuum

Ace Glass, Inc. (M)
American Genevac, Inc. (M&D)
B/R Instrument Corp. (M&D)
Cal-Glass For Research, Inc. (M&D)
CVC Products, Inc. (M)
Fischer America, Inc. (D)
Fisher Scientific Co. (M&D)
Galbraith Enterprises, Inc. (M)
GT Instruments Ltd. (M&D)
High Vacuum Equipment Corp. (M)
Kontes (M)
Lab Glass, Inc. (M)
H. S. Martin, Inc. (M)
Metra, Inc. (M&D)
Midwest Scientific Instruments (D)
MKS Instruments, Inc. (M)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)
UIC, Inc. (M&D)

other

A. C. Analytical Controls (M)
Bellco Glass, Inc. (M)
Berghof/America (D)
B/R Instrument Corp. (M&D)
Cal-Glass For Research, Inc. (M&D)
Chrompack, Inc. (M)
Eberbach Corp. (M)
Carlo Erba Strumentazione S.P.A. (M)
Fischer America, Inc. (D)
Galbraith Enterprises, Inc. (M)
Gilmont Instruments, Inc. (M)
Glass Instruments, Inc. (M)
GT Instruments Ltd. (M&D)
Haake/Fisons Instruments (M&D)
Midwest Scientific Instruments (D)
Pfaltz & Bauer, Inc. (M&D)
Pope Scientific, Inc. (M&D)
Precision Scientific, Inc. (M)
Quartz Products Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Development Co. (M&D)
Tecator, Inc. (D)
Yamato USA, Inc. (M&D)

DNA SEQUENCERS

American Bioanalytical (M&D)
Applied Biosystems (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
DuPont/Barley Mill Plaza (M&D)
Haake/Fisons Instruments (M&D)
Jasco International Co., Ltd. (M&D)
MJ Research, Inc. (M&D)
New Brunswick Scientific Co., Inc. (M)
Pharmacia LKB Biotechnology (M&D)
Tyler Research Instruments Corp. (M&D)
United States Biochemical Corp. (M&D)
USA Scientific Plastics (M&D)
Watson Products, Inc. (M&D)

DNA SYNTHESIZERS

Applied Biosystems (M)
B. Braun Biotech, Inc. (M&D)
Cruachem, Inc. (M&D)
DuPont/Barley Mill Plaza (M&D)
Jasco International Co., Ltd. (M&D)
MilliGen/Biosearch (M&D)
New Brunswick Scientific Co., Inc. (M)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Vega Biotechnologies, Inc. (M&D)

DOSIMETERS - *see radiation equipment*

DOSIMETRY SERVICE -- *see radiation equipment*

DRAWER CABINETS, steel

Dynalab Corp. (M&D)
Equipto (M&D)
Laboratory Supplies Co., Inc. (M&D)

DRY BOXES - *see also glove boxes*

Air Control, Inc. (M)
Benchmark Industries, Inc. (M)
Bio-Safe Corp. (M)
Boekel Industries, Inc. (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Hemco Corp. (M&D)
High Vacuum Equipment Corp. (M)
Instruments For Research & Industry (M)
Kewaunee Scientific Corp. (M)
Labconco Corp. (M)
Lab Glass, Inc. (M)
Liberty Industries, Inc. (M)
Manostat Corp. (M)
Midwest Scientific (D)
Nuclear Equipment Chemical Corp. (M)
Plas-Labs., Inc. (M)
Vertex Industries, Inc. (M&D)
VWR Scientific (M&D)

DRY ICE STORAGE CABINETS - *see also refrigerating equipment*

Andonian Cryogenics, Inc. (M&D)
Bel-Art Products (M)
Custom Scientific Instruments, Inc. (M)
Dynalab Corp. (M&D)
Krackeler Scientific, Inc. (SD)
Polyfoam Packers Corp. (M)
Rush Enterprises, Inc. (M)
VWR Scientific (M&D)

DRYERS - *see ovens*

DRYERS, gas

Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
Ashland Chemical Co. (M)
Balston, Inc. (M)
Cel/Milton Roy (M&D)
Chemical Research Supplies (M&D)
Chrompack International B.V. (M&D)
D.R. Technology, Inc. (M&D)
Fisher Scientific Co. (M&D)
Hankison (M)
Independent Equipment Corp. (D)
Interlab, Inc. (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Matheson Gas Products (M&D)
The Perkin-Elmer Corp. (M)
Phase Separations, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scott Specialty Gases (M)
Supelco, Inc. (M&D)
Thomas Scientific (M&D)
Van Air Systems, Inc. (M)
Wilmad Glass Co. (M&D)
Yamato USA, Inc. (M&D)

DRYING APPARATUS AND ACCESSORIES - *see ovens and air dryers*

EBULLIOMETERS

Prolabo (M)
Scientific Glass & Instruments, Inc. (M)

ELASTICITY TESTER

Custom Scientific Instruments, Inc. (M)
Haake/Fisons Instruments (M&D)
Metravib Instruments (M)
Rheometrics, Inc. (M)
West Coast Research Corp. (M)

ELECTRICAL TESTING EQUIPMENT - *see ammeters, voltmeters, conductivity equipment, oscilloscopes, etc.*

ELECTRODES

dropping mercury

Brinkmann Instruments, Inc. (SD)
EG&G Princeton Applied Research (M)
Marche Instruments, Inc. (D)
Metrohm (M)

electrochemical

Alltech Associates/Wescan Instruments (M&D)
Beckman Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Cole-Parmer Instrument Co. (D)
Cypress Systems, Inc. (M)
Diamond General Corp. (M)
The Electrosynthesis Co. (M&D)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
Ingold Electrodes, Inc. (M&D)
Koslow Scientific Co. (M)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
Omega Engineering, Inc. (M)
Orbisphere Labs. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Technologies, Inc. (D)
Sensorex (M)
VWR Scientific (M&D)

enzyme

Marche Instruments, Inc. (D)
Universal Sensors (M&D)

glassy carbon

Alltech Associates/Wescan Instruments (M&D)
Beckman Instruments, Inc. (M)
The Electrosynthesis Co. (M&D)
Koslow Scientific Co. (M)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
Omega Engineering, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Technologies, Inc. (D)

graphite

Aesar/Johnson Matthey (D)
Diamond General Corp. (M)
The Electrosynthesis Co. (M&D)
ESA, Inc. (M&D)
Inorganic Ventures, Inc. (M&D)
Marche Instruments, Inc. (D)
Omega Engineering, Inc. (M)
Stackpole/Ultra Carbon (M)

Karl Fischer

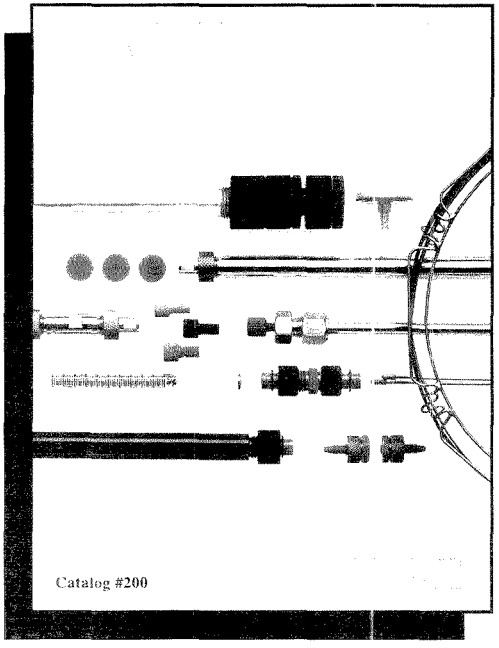
Alpha-M Corp. (M)
Analytical Measurements, Inc. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Fisher Scientific Co. (M&D)
Harvard Apparatus (M&D)
Koslow Scientific Co. (M)
Leeds & Northrup (M)
Luft Instruments, Inc. (M)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Metrohm (M)
Mettler Instrument Corp. (M)
Omega Engineering, Inc. (M)
Orion Research, Inc. (M)
Phoenix Electrode Co. (M)
Photovolt Corp. (M)
Photovolt Div./Seradyn, Inc. (M)
Radiometer America, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Tecan U.S. (M&D)
VWR Scientific (M&D)

ion-selective

Alameda Chemical & Scientific (D)
Alko Diagnostic Corp. (M)
Alpha-M Corp. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Ciba Corning (M)
Diamond General Corp. (M)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Horiba Instruments, Inc. (M)
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
Krackeler Scientific, Inc. (SD)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Microelectrodes, Inc. (M)
Nova Biomedical (M)
Omega Engineering, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Philips Scientific, Analytical Div. (M&D)
Phoenix Electrode Co. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Technologies, Inc. (D)
Tecan Envia (M&D)
Tecan U.S. (M&D)
Thomas Scientific (M&D)
Thomson Instrument Co. (M&D)
Universal Sensors (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
World Precision Instruments, Inc. (M&D)

metallic

Alameda Chemical & Scientific (D)
Atomergic Chemetals Corp. (M&D)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Broadley-James Corp. (M)
EG&G Princeton Applied Research (M)



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Harvard Apparatus (M&D)
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
Koslow Scientific Co. (M)
Leeds & Northrup (M)
Metrohm (M)
Mettler Instrument Corp. (M)
National Spectrographic Laboratories, Inc.
Omega Engineering, Inc. (M)
Orion Research, Inc. (M)
Phoenix Electrode Co. (M)
Radiometer America, Inc. (M&D)
Rosemount Analytical/Uniloc Div. (M)
Sargent-Welch Scientific Co. (M&D)
Spectrex Corp. (M)
Thomas Scientific (M&D)
Zeebac, Inc. (M&D)

microelectrodes

Koslow Scientific Co. (M)

spectroscopic - *see spectrometers*

ELECTRODES, pH

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Alko Diagnostic Corp. (M)
Alpha-M Corp. (M)
Analytical Measurements, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
Bioscience Management, Inc. (L&SD)
B. Braun Biotech, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Broadley-James Corp. (M)
Burrell Corp. (M)
ChromHELP, Inc. (M&D)
Ciba Corning (M)
Cole-Parmer Instrument Co. (D)
Diamond General Corp. (M)
Direct (M&D)
Engineered Systems & Designs (M)
Enprotech (M&D)
Extech Instruments (M)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
Great Lakes Instruments, Inc. (M)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
Horiba Instruments, Inc. (M)
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
International Equipment Trading, Ltd. (D)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Leeds & Northrup (M)
Logos Scientific, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Microelectrodes, Inc. (M)
Nester Instruments (M)
Nova Biomedical (M)
Omega Engineering, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Philips Scientific, Analytical Div. (M&D)
Phoenix Electrode Co. (M)
Pi Instruments, Inc. (SD)
Preiser Scientific, Inc. (M&D)
Rainin Instrument Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Technologies, Inc. (D)
Sensorex (M)
Sigma Chemical Co. (M&D)
Taylor Technologies (M)
Tecan U.S. (M&D)
Thomas Scientific (M&D)
Thomson Instrument Co. (M&D)
The Tintometer Co. (M)
Universal Sensors (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
World Precision Instruments, Inc. (M&D)
Yokogawa Corp. of America (M)

ELECTRODES, pH, reference

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Alko Diagnostic Corp. (M)
Alpha-M Corp. (M)
Analytical Measurements, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Broadley-James Corp. (M)
Burrell Corp. (M)
Ciba Corning (M)
Cole-Parmer Instrument Co. (D)
Diamond General Corp. (M)
Direct (M&D)
Engineered Systems & Designs (M)
Extech Instruments (M)
Fisher Scientific Co. (M&D)
Great Lakes Instruments, Inc. (M)
Hach Co. (M)
Horiba Instruments, Inc. (M)
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Leeds & Northrup (M)
Logos Scientific, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Microelectrodes, Inc. (M)
Nova Biomedical (M)
Omega Engineering, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Philips Scientific, Analytical Div. (M&D)
Phoenix Electrode Co. (M)
Pi Instruments, Inc. (SD)
Preiser Scientific, Inc. (M&D)
Rainin Instrument Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Technologies, Inc. (D)
Sensorex (M)
Tecan U.S. (M&D)
Thomas Scientific (M&D)
Thomson Instrument Co. (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
World Precision Instruments, Inc. (M&D)
Yokogawa Corp. of America (M)

ELECTRODES, specific ion

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Alko Diagnostic Corp. (M)
Alpha-M Corp. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
Brinkmann Instruments, Inc. (SD)
Ciba Corning (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Diamond General Corp. (M)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
Great Lakes Instruments, Inc. (M)
Hach Co. (M)
HNU Systems, Inc. (M)
Horiba Instruments, Inc. (M)
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
Krackeler Scientific, Inc. (SD)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Metrohm (M)
Microelectrodes, Inc. (M)
Nova Analytical (M)
Nova Biomedical (M)
Omega Engineering, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Phoenix Electrode Co. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Radiometer America, Inc. (M&D)
Rainin Instrument Co., Inc. (M&D)
Rosemount Analytical/Uniloc Div. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Technologies, Inc. (D)
Technicon Industrial Systems (M)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
Universal Sensors (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
World Precision Instruments, Inc. (M&D)

ELECTRODIALYZERS

Accurate Chemical & Scientific Corp. (D)
The Electrosynthesis Co. (M&D)
Ionics, Inc. (M)
ISCO (M)
Lab-Line Instruments, Inc. (M)

ELECTROFOCUSING APPARATUS AND SUPPLIES

Accurate Chemical & Scientific Corp. (D)
Bio-Rad Laboratories (M)
E-C Apparatus Corp. (M)
Goodfellow (M&D)
Hoefer Scientific Instruments (M)
Ingold Electrodes, Inc. (M&D)
Ionics, Inc. (M)
Isolab, Inc. (M&D)
National Diagnostics, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Tyler Research Instruments Corp. (M&D)
United States Biochemical Corp. (M&D)

ELECTROLYSIS APPARATUS

Bico, Inc. (M)
Bioscience Management, Inc. (L&SD)
EG&G Princeton Applied Research (M)
The Electrosynthesis Co. (M&D)
Ionics, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Shimadzu Corp. (M)
Solder Absorbing Technology, Inc. (M)

ELECTROMAGNETS - *see also magnets*

R. B. Annis Co., Inc. (M)
Bruker Instruments, Inc. (M)
Eimac (M)
S. G. Frantz Co., Inc. (M)
IBM Instruments, Inc.
International Equipment Trading, Ltd. (D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Measurement and Analysis Systems, Inc. (M&D)
Oxford Instruments N.A. Inc. (M)
Process & Instruments Corp. (M)
Sepor, Inc. (M&D)
Walker Scientific, Inc. (M)

ELECTROMETER CALIBRATION UNIT

Fisher Scientific Co. (M&D)
Keithley Instruments, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)

ELECTROMETERS - *see hydrogen ion apparatus and radiation equipment*

ELECTRON DIFFRACTION EQUIPMENT

Ernest F. Fullam, Inc. (M&D)
International Equipment Trading, Ltd. (D)
LND, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)

ELECTRON GUNS

Amray, Inc. (M)
Denton Vacuum, Inc. (M)
FEI Co. (M)
Gatan, Inc. (M)
Kimball Physics, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Thermionics Laboratory, Inc. (M)
Tousimis Research Corp. (M,D&L)
Vacuum, Inc. (M&D)
VG Instruments, Inc. (M)

ELECTRON PARAMAGNETIC RESONANCE AND ACCESSORIES

Merck Sharp & Dohme/Isotopes (M&D)
Micro-Now Instrument Co., Inc. (M)

ELECTRON PARAMAGNETIC RESONANCE SPECTROMETERS - *see spectrometers*

ELECTRON SPECTROSCOPY FOR CHEMICAL ANALYSIS (ESCA) -- *see also spectrometer electron*

ultraviolet excitation

Instruments SA, Inc. (M)
International Equipment Trading, Ltd. (D)
Kratos Analytical, Inc. (M)
Leybold Vacuum Products, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
UVP, Inc. (M)
VG Instruments, Inc. (M)

X-ray and electron excitation

Galileo Electro-Optics Corp. (M)
Instruments SA, Inc. (M)
International Equipment Trading, Ltd. (D)
Kevex Corp. (M)
Kratos Analytical, Inc. (M)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
New England Nuclear (M)
Perkin-Elmer Physical Electronics (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Surface Science Instruments (M)
Tousimis Research Corp. (M,D&L)
Tracor Northern, Inc. (M)
VG Instruments, Inc. (M)

ELECTRON SPIN RESONANCE EQUIPMENT - *see spectrometers, ESR*

ELECTRONIC CONTROLS AND COMPONENTS

Analog Devices, Inc. (M)
Automatic Switch Co. (M)
B-M-A, Inc. (M)
Bristol Babcock, Inc. (M)
Cryo-Med (M&D)
CYBORG (M&D)
Daytronic Corp. (M)
Dowty RFL Industries Inc. (M)
Eimac (M)
Fenwal Inc. (M)
General Electric Co. (M)
G. K. Heller Corp. (M)

Honeywell Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
International Equipment Trading, Ltd. (D)
Jumo Process Control, Inc. (M)
Kinetic Systems Corp. (M)
Leeds & Northrup (M)
Leybold Vacuum Products, Inc. (M)
LFE Corp., Instrument Div. (M)
Lindburg Enterprises, Inc. (M&D)
Luft Instruments, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Micro Mo Electronics, Inc. (M&SD)
Newport Corp. (M&D)
Nuclear Research Corp. (M)
Oil-Rite Corp. (M)
Orbisphere Labs. (M)
Oven Industries, Inc. (M)
Paragon Electric Co., Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Phys-Chem Scientific (M&D)
Princo Instruments, Inc. (M)
Pulizzi Engineering, Inc. (M)
Reliance Electric Co. (M)
Skan-A-Matic (M)
Spectrogram Corp. (M)
Sprague Electric Co. (D)
SSAC, Inc. (M)
The Superior Electric Co. (M)
Syscon International, Inc. (M)
Systec, Inc. (M)
Teco Manufacturing Co. (M)
Thermo Electric Co., Inc. (M)
Tridyne (M)
United Electric Controls Co. (M)
Varian Associates, Inc., Vacuum Products Div. (M)
Veeder-Root Co. (M)
VG Instruments, Inc. (M)
Wilkerson Instrument Co., Inc. (M)

ELECTROPHORESIS EQUIPMENT AND ACCESSORIES - *see also capillary electrophoresis*

cellulose acetate membrane

Accurate Chemical & Scientific Corp. (D)
American Bioanalytical (M&D)
Analychem Corp., Ltd. (SD)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Biomed Instruments, Inc. (M)
P. J. Cobert Associates, Inc. (D)
E-D Scientific Specialties (M&D)
Fisher Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Logos Scientific, Inc. (M&D)
Midwest Scientific (D)
Sartorius Corp. (M)
Schleicher & Schuell, Inc. (M&D)
Scientific Technologies, Inc. (D)
Sun Brokers, Inc. (D)
Tyler Research Instruments Corp. (M&D)

density gradient

Accurate Chemical & Scientific Corp. (D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Enprotech (M&D)
Fisher Scientific Co. (M&D)
Midwest Scientific (D)
MRA Corp. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
United States Biochemical Corp. (M&D)
Var-Lac-Oid Chemical Co., Inc. (M&D)

DNA

Advanced Separation Technologies (M)
American Bioanalytical (M&D)
American Bionetics, Inc. (M)
AMF Laboratory Products (M)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Chemical Dynamics Corp. (M&D)
Denville Scientific, Inc. (M&D)
DNASTAR Inc. (M&D)
Enprotech (M&D)
Fisher Scientific Co. (M&D)
Fotodyne, Inc. (M)
Idea Scientific Co. (M&D)
Man-Tech Associates, Inc. (M&D)
Midwest Scientific (D)
MJ Research, Inc. (M&D)
MRA Corp. (M&D)
Oncor, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Research Products International Corp. (M&D)
Schleicher & Schuell, Inc. (M&D)
Scientific Technologies, Inc. (D)
Spectronics Corp. (M)
Tyler Research Instruments Corp. (M&D)
Ultra-Lum, Inc. (M)
United States Biochemical Corp. (M&D)
USA Scientific Plastics (M&D)

elution

American Bioanalytical (M&D)
Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Bioscan, Inc. (M&D)
B. Braun Biotech, Inc. (M&D)
E-C Apparatus Corp. (M)
Genex Corp. (M)
Midwest Scientific (D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Schleicher & Schuell, Inc. (M&D)
Tyler Research Instruments Corp. (M&D)

free-flowing

Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Midwest Scientific (D)
Tyler Research Instruments Corp. (M&D)

gel

Accurate Chemical & Scientific Corp. (D)
Advanced Separation Technologies (M)
Ambis Systems, Inc. (M&D)
American Bioanalytical (M&D)
American Bionetics, Inc. (M)
American Genevac, Inc. (M&D)
Analychem Corp., Ltd. (SD)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
B. Braun Biotech, Inc. (M&D)
Buchler Instruments (M)
Chemical Dynamics Corp. (M&D)
Ciba Corning (M)
P. J. Cobert Associates, Inc. (D)
Denville Scientific, Inc. (M&D)
DNASTAR Inc. (M&D)
E-C Apparatus Corp. (M)
Enprotech (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fuka Chemical Corp. (SD)
Fotodyne, Inc. (M)
Idea Scientific Co. (M&D)
ISCO (M)
Isolab, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Man-Tech Associates, Inc. (M&D)
Midwest Scientific (D)
National Diagnostics, Inc. (M&D)
Oncor, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Polysciences, Inc. (M)
Research Products International Corp. (M&D)
Scientific Technologies, Inc. (D)
Spectronics Corp. (M)
Tecan U.S. (M&D)
Tyler Research Instruments Corp. (M&D)
Ultra-Lum, Inc. (M)
United States Biochemical Corp. (M&D)
USA Scientific Plastics (M&D)
VWR Scientific (M&D)
Watson Products, Inc. (M&D)

high voltage

Bethesda Research Labs/Life Technologies, Inc. (M)
Biolectronics Corp. (M&D)
Bio-Rad Laboratories (M)
P. J. Cobert Associates, Inc. (D)
Enprotech (M&D)
Man-Tech Associates, Inc. (M&D)
MJ Research, Inc. (M&D)
SpectroVision, Inc. (M&D)

horizontal

Accurate Chemical & Scientific Corp. (D)
Ambis Systems, Inc. (M&D)
American Bioanalytical (M&D)
American Bionetics, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Chemical Dynamics Corp. (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
E-C Apparatus Corp. (M)
Enprotech (M&D)
Fisher Scientific Co. (M&D)
Idea Scientific Co. (M&D)
Isolab, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Midwest Scientific (D)
MJ Research, Inc. (M&D)
MRA Corp. (M&D)
National Diagnostics, Inc. (M&D)
Oncor, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Polysciences, Inc. (M)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schleicher & Schuell, Inc. (M&D)
Tyler Research Instruments Corp. (M&D)
USA Scientific Plastics (M&D)
VWR Scientific (M&D)
Watson Products, Inc. (M&D)

immuno

Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Calbiochem Corp. (M&D)
Kallestad Diagnostics (M)
Man-Tech Associates, Inc. (M&D)
Pall BioSupport Co. (M)
Research Products International Corp. (M&D)
United States Biochemical Corp. (M&D)

liquid

Accurate Chemical & Scientific Corp. (D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Midwest Scientific (D)
SpectroVision, Inc. (M&D)
Tyler Research Instruments Corp. (M&D)

low voltage

Bethesda Research Labs/Life Technologies, Inc. (M)
Biolectronics Corp. (M&D)
Bio-Rad Laboratories (M)
P. J. Cobert Associates, Inc. (D)
Logos Scientific, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
MJ Research, Inc. (M&D)
Research Products International Corp. (M&D)
USA Scientific Plastics (M&D)

paper strip

Accurate Chemical & Scientific Corp. (D)
Baxter's Scientific Products Division (M&D)
Delta Technical Products Co.
E-D Scientific Specialties (M&D)
Logos Scientific, Inc. (M&D)
Midwest Scientific (D)
Sargent-Welch Scientific Co. (M&D)
Schleicher & Schuell, Inc. (M&D)
Tecan U.S. (M&D)
Tyler Research Instruments Corp. (M&D)

particle

Bangs Laboratories, Inc. (SD)
Baxter's Scientific Products Division (M&D)
Coulter Electronics, Inc. (M&D)
Malvern Instruments Inc. (M)
Midwest Scientific (D)
Zeta-Meter, Inc. (M)

power supplies

ISCO (M)

scanning densitometer

Aldrich Chemical Co., Inc., (M)
American Bioanalytical (M&D)
Analytic Parameters (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bio Image (M)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Camag Scientific, Inc. (D)
Ciba Corning (M)
E-C Apparatus Corp. (M)
Krackeler Scientific, Inc. (SD)
Logos Scientific, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Microscience, Inc. (M&D)
Midwest Scientific (D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Schlegel Associates, Inc (SD)
Scientific Imaging, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)

slab gels

Accurate Chemical & Scientific Corp. (D)
Ambis Systems, Inc. (M&D)
American Bioanalytical (M&D)
American Bionetics, Inc. (M)
American Genevac, Inc. (M&D)
Analychem Corp., Ltd. (SD)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Chemical Dynamics Corp. (M&D)
P. J. Cobert Associates, Inc. (D)
E-C Apparatus Corp. (M)
Enprotech (M&D)
Fisher Scientific Co. (M&D)
Idea Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Man-Tech Associates, Inc. (M&D)
Midwest Scientific (D)
National Diagnostics, Inc. (M&D)
Oncor, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Schleicher & Schuell, Inc. (M&D)
Scientific Technologies, Inc. (D)
Spectronics Corp. (M)
Tecan U.S. (M&D)
Tyler Research Instruments Corp. (M&D)
USA Scientific Plastics (M&D)
VWR Scientific (M&D)
Watson Products, Inc. (M&D)

starch gels

Tecan U.S. (M&D)
Tyler Research Instruments Corp. (M&D)
United States Biochemical Corp. (M&D)

tube gels

Accurate Chemical & Scientific Corp. (D)
American Bioanalytical (M&D)
American Bionetics, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)

Bio-Rad Laboratories (M)
Buchler Instruments (M)
E-C Apparatus Corp. (M)
Enprotech (M&D)
Midwest Scientific (D)
MRA Corp. (M&D)
National Diagnostics, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Tyler Research Instruments Corp. (M&D)
Watson Products, Inc. (M&D)

two-dimensional

Accurate Chemical & Scientific Corp. (D)
American Bionetics, Inc. (M)
Analytic Parameters (M&D)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
B. Braun Biotech, Inc. (M&D)
Buchler Instruments (M)
P. J. Cobert Associates, Inc. (D)
E-C Apparatus Corp. (M)
Enprotech (M&D)
Fisher Scientific Co. (M&D)
Idea Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Midwest Scientific (D)
National Diagnostics, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Scientific Technologies, Inc. (D)
Tyler Research Instruments Corp. (M&D)
Watson Products, Inc. (M&D)

vertical gels

American Bioanalytical (M&D)
American Bionetics, Inc. (M)
Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
P. J. Cobert Associates, Inc. (D)
Enprotech (M&D)
Idea Scientific Co. (M&D)
Isolab, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
National Diagnostics, Inc. (M&D)
Research Products International Corp. (M&D)
Schleicher & Schuell, Inc. (M&D)
Tyler Research Instruments Corp. (M&D)
USA Scientific Plastics (M&D)

ELECTROPHORESIS, starch

Baxter's Scientific Products Division (M&D)
Cole-Parmer Instrument Co. (D)
E-C Apparatus Corp. (M)
EM Science (M&D)
Midwest Scientific (D)
Tyler Research Instruments Corp. (M&D)
United States Biochemical Corp. (M&D)

ELECTROPHORESIS, thin-layer

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Analytic Parameters (M&D)
Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Camag (M)
Camag Scientific, Inc. (D)
Cole-Parmer Instrument Co. (D)
E-C Apparatus Corp. (M)
EM Science (M&D)
Midwest Scientific (D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Spectronics Corp. (M)
Tecan U.S. (M&D)
Tyler Research Instruments Corp. (M&D)
Ultra-Lum, Inc. (M)
USA Scientific Plastics (M&D)
VWR Scientific (M&D)

ELLIPSOMETERS

Baxter's Scientific Products Division (M&D)
Gaertner Scientific Corp. (M)
Metricon Corp. (M)
Rudolph Instruments, Inc. (M&D)
Rudolph Research (M&D)

EMULSIFIERS - *see stirrers, mixers, ultrasonic equipment*

ENZYME-LINKED IMMUNOSORBENT ASSAY APPARATUS

Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Cambridge Technology, Inc. (M)
CompleWare (M)
Dynatech Laboratories, Inc. (M)
Kallestad Diagnostics (M)
Kontron Instruments (ALI) (M)
Labsystems, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Molecular Devices (M)
Neogen Corp.(M,D&L)
Ocean Scientific, Inc. (M)
The Perkin-Elmer Corp. (M)
Popper & Sons, Inc. (M&D)
Sandy Spring Instrument Co., Inc. (M)
Scientific Technologies, Inc. (D)
Tecan U.S. (M&D)
Tomtec, Inc. (M)
Vanslager Associates, Inc. (D)
Whittaker Bioproducts, Inc. (M)

EQUIPMENT, leasing and renting - *see SERVICES*

EQUIPMENT, repair - *see SERVICES*

EVAPORATING DISHES - *see dishes*

EVAPORATOR/ CONCENTRATOR, automated

American Genevac, Inc. (M&D)
Analytical Bio-Chemistry Labs., Inc. (M)
GT Instruments Ltd. (M&D)
Pope Scientific, Inc. (M&D)
Savant Instruments, Inc. (M)
Vanslager Associates, Inc. (D)

EVAPORATORS, drying

Ace Glass, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Biospec Products, Inc. (M)
B-M-A, Inc. (M)
Capital Controls Co., Inc. (M&D)
Chemical Research Supplies (M&D)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Craven Laboratories, Inc. (M&D)
Denton Vacuum, Inc. (M)
Edwards High Vacuum, Inc. (M)
Glas-Col Apparatus Co. (M)
Kontes (M)
Organomation Associates, Inc. (M)
Pierce Chemical Co. (M)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Savant Instruments, Inc. (M)
Scientific Glass & Instruments, Inc. (M)
Techne Incorporated (M)
Tegal Scientific, Inc. (M&D)
Union Carbide Corp., Carbor Products Div. (M)
Wheaton (M&D)
Yamato USA, Inc. (M&D)
YMC, Inc. (M)

EVAPORATORS, flash

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Buchler Instruments (M)
Preiser Scientific, Inc. (M&D)
Wheaton (M&D)
Yamato USA, Inc. (M&D)

EVAPORATORS, rotary

Ace Glass, Inc. (M)
American Genevac, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Buchler Instruments (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Gallenkamp (M)
IKA-Works, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
E. McGrath, Inc. (D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
VWR Scientific (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)
YMC, Inc. (M)

EXTRACTION APPARATUS AND ACCESSORIES

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Alfa-Laval Separator Co. (M)
American Genevac, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bico, Inc. (M)
Biolectronics Corp. (M&D)
Buchler Instruments (M)
Cal-Glass For Research, Inc. (M&D)
Fred S. Carver Inc. (M)
Chemical Research Supplies (M&D)
Corning Glass Works (M)
E-D Scientific Specialties (M&D)
Electrothermal, Inc. (M)
Fisher Scientific Co. (M&D)
Galbraith Enterprises, Inc. (M)
Gallenkamp (M)
Glas-Col Apparatus Co. (M)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labconco Corp. (M)
Lab Glass, Inc. (M)
Lars Lande Manufacturing, Inc. (M)
Nederman, Inc. (M)
Organomation Associates, Inc. (M)
Pierce Chemical Co. (M)
Pope Scientific, Inc. (M&D)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Sepor, Inc. (M&D)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Suprex Corp. (M&D)
Tech Glass Co., Inc. (M)
Techne Incorporated (M)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
VWR Scientific (M&D)
Whatman Inc. (M)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Zymark Corp. (M)

FAN-IN/FAN-OUT UNITS

EG&G Ortec (M)
Phillips' Scientific (M)

FARADAY CUPS

Ernest F. Fullam, Inc. (M&D)
Galileo Electro-Optics Corp. (M)
General Ionex Corp. (M&D)
Monroe Electronics, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Thermionics Laboratory, Inc. (M)
VG Instruments, Inc. (M)

FARADAY ROTATORS

Lasermetrics, Inc. (M)
Optics for Research, Inc. (M)

FAT AND OIL ANALYZERS

Anderson Laboratories, Inc. (M)
Automation Products, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Cem Corp. (M&D)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
King Refrigeration Mfg. Co. (M)
Marche Instruments, Inc. (D)
Moisture Systems Corp. (M)
Newport of North America, Inc. (D)
NIRSystems, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Tecator, Inc. (D)
Technicon Industrial Systems (M)
Udy Corp. (M)
UIC, Inc. (M&D)
Waters Div. of Millipore (M)

FERMENTATION EQUIPMENT

Accurate Chemical & Scientific Corp. (D)
Astra Scientific International, Inc. (M)
Bellco Glass, Inc. (M)
B. Braun Biotech, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Control Equipment Corp. (M)
Enprotech (M&D)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Ingold Electrodes, Inc. (M&D)
Ivek Corp. (M)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
LSL Biolafitte, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
New Brunswick Scientific Co., Inc. (M)
Orbisphere Labs. (M)
Phoenix Electrode Co. (M)
Sensor Based Systems Inc. (M)
Sulzer Biotech Systems (D)
Tech-Line Instruments/ArTech Int'l. (M&D)
Tokyo Rikakikai Co., Ltd. (M)
UTI Instruments Co. (M)
VG Instruments, Inc. (M)
The VirTis Co. (M)
Wheaton (M&D)

FIBEROPTICS ANALOG SYSTEMS

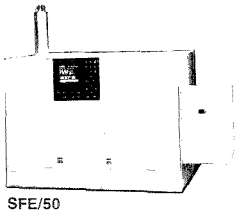
Analog Modules, Inc. (M)
Artel Communications Corp. (M)
Galileo Electro-Optics Corp. (M)
General Fiber Optics (M)
Laser Diode, Inc. (M)
Ross Engineering Corp. (M)

FIBEROPTICS CABLE

Chiu Technical Corp. (M)
Daburn Electronics & Cable Corp. (M)
Galileo Electro-Optics Corp. (M)
General Fiber Optics (M)
Honeywell Inc. (M)
Lasermetrics, Inc. (M)
Matec Instruments, Inc. (M)

FIBEROPTICS COMPONENTS

ACF-Metals (M)
Analog Modules, Inc. (M)
Artel Communications Corp. (M)
Barcor, Inc. (M)
R. P. Cargille Labs., Inc. (M)
Chiu Technical Corp. (M)
Dolan-Jenner Industries, Inc. (M)



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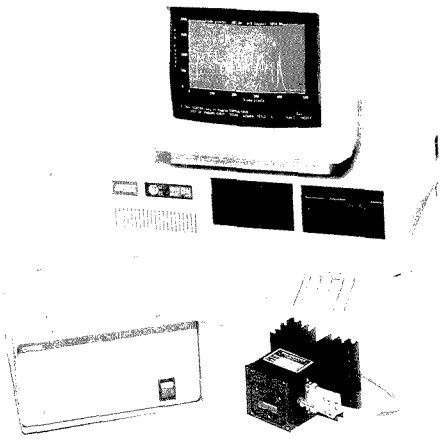

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Laser Diode, Inc. (M)
Matec Instruments, Inc. (M)
Minitool, Inc. (M&D)
Norland Products, Inc. (M&D)
Quartz Products Corp. (M)
Ross Engineering Corp. (M)
Spectronics Corp. (M)
Tektronix, Inc. (M)
TSI, Inc. (M&D)
Welch Allyn (M)

FIBEROPTICS CONNECTORS

R. P. Cargille Labs., Inc. (M)
Conax Buffalo Corp. (M)
Dowty RFL Industries Inc. (M)
Galileo Electro-Optics Corp. (M)
General Fiber Optics (M)
Lasermetrics, Inc. (M)
Minitool, Inc. (M&D)
OFTI (M)

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General Fiber Optics (M)
Lasermetrics, Inc. (M)
Polymicro Technologies (M)

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Conax Buffalo Corp. (M)
Galileo Electro-Optics Corp. (M)
General Fiber Optics (M)
Laser Diode, Inc. (M)
New England Photoconductor (M)
Tektronix, Inc. (M)

FIBEROPTICS, infrared

Galileo Electro-Optics Corp. (M)

FIBEROPTICS RESTORATION KITS

Norland Products, Inc. (M&D)

FIBEROPTICS SPLICERS

General Fiber Optics (M)
Norland Products, Inc. (M&D)
Power Technology, Inc. (M)

FIBEROPTICS, ultraviolet

Dolan-Jenner Industries, Inc. (M)
Galileo Electro-Optics Corp. (M)
General Fiber Optics (M)
Matec Instruments, Inc. (M)
Norland Products, Inc. (M&D)
Quartz Products Corp. (M)
Spectronics Corp. (M)
Tasso, Inc. (D)
Welch Allyn (M)

FILLING AND DISPENSING EQUIPMENT

Ace Glass, Inc. (M)
Alsop Engineering Co. (M)
Aremco Products, Inc. (M)
Baxter's Scientific Products Division (M&D)
Baxter Heathcare Corp., Dade Div. (M&D)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
Bio-Rad Laboratories (M)
Cavro Scientific Instruments, Inc. (M&D)
Chemical & Pharmaceutical Industry Co., Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Elkay Products, Inc. (M&D)
EM Science (M&D)
Ertel Engineering Co. (M)
FMI-Fluid Metering, Inc. (M&D)
Gallenkamp (M)
Gilson Medical Electronics, Inc. (M)
Glas-Col Apparatus Co. (M)
Hamilton Co. (M)
Harvard Apparatus (M&D)
ISCO (M)
Ivek Corp. (M)
Kimble Glass, Inc. (M)
Krackeler Scientific, Inc. (SD)
Labconco Corp. (M)
Labindustries, Inc. (M)
Lux Scientific Instrument Corp. (D)
Manostat Corp. (M)
Nalge Co. (M)
National Instrument Co., Inc. (M&D)
Oden Corp. (M)
Oil-Rite Corp. (M)
Oxford Labware (M)
Oyster Bay Pump Works, Inc. (M)
Pierce Chemical Co. (M)
Popper & Sons, Inc. (M&D)
Research Products International Corp. (M&D)
Sandy Spring Instrument Co., Inc. (M)
Scientific Glass & Instruments, Inc. (M)
Scientific Instruments & Technology Corp. (M&D)
Spectrum Medical Industries (M&D)
Tecan U.S. (M&D)
Thomas Scientific (M&D)
Tomtec, Inc. (M)
Tri-Continent Scientific, Inc. (M)
Tridak Div. (M&D)
Tridyne (M)
Turnkey Material Handling Co. (D)
UIC, Inc. (M&D)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)
Zymark Corp. (M)

FILM, photographic

Analychem Corp., Ltd. (SD)
Buehler Ltd. (M)
Fotodyne, Inc. (M)
McCrone Associates, Inc. (M,D&L)
Ted Pella, Inc. (M&D)
Sigma Chemical Co. (M&D)
VWR Scientific (M&D)
Zeebac, Inc. (M&D)

FILTER EQUIPMENT

A/G Technology Corp. (M)
Allied Witan Co. (M&D)
AMF Laboratory Products (M)
Berghof/America (D)
Bio-Safe Corp. (M)
Cole-Parmer Instrument Co. (D)
Continental Water Systems Corp. (M,D,SD&L)
Creative Scientific Equipment Corp. (M&D)
DDS Filtration (M)
Domnick Hunter Filters, Inc. (M&D)
Dynalab Corp. (M&D)
Filterite (M)
Fisher Scientific Co. (M&D)
Genex Corp. (M)
Krackeler Scientific, Inc. (SD)
Medro Systems (M&D)
Millipore Corp. (M&D)
Poretics Corp. (M)
Preiser Scientific, Inc. (M&D)
Sepor, Inc. (M&D)
Solution Consultants (M&D)
Sulzer Biotech Systems (D)
Sun Brokers, Inc. (D)
Vangard International, Inc. (SD)
Wheaton (M&D)

FILTER FUNNELS

Baxter's Scientific Products Division (M&D)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Micron Separations, Inc. (M)
Nalge Co. (M)
Preiser Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sun Brokers, Inc. (D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)

FILTER GELS

Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Fisher Scientific Co. (M&D)
VWR Scientific (M&D)

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Alameda Chemical & Scientific (D)
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Bethesda Research Labs/Life Technologies, Inc. (M)
Bico, Inc. (M)
Bio-Rad Laboratories (M)
Cem Corp. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
E-D Scientific Specialties (M&D)
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HIQ Environmental Products Co. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
McCrone Associates, Inc. (M,D&L)
Midwest Scientific (D)
Norton Performance Plastics (M)
Nuclear Associates (M&D)
Orbeco Analytical Systems, Inc. (M)
Pall BioSupport Co. (M)
Ted Pella, Inc. (M&D)
Phase Separations, Inc. (M&D)
Poretics Corp. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schleicher & Schuell, Inc. (M&D)
Schlueter Instruments Corp. (D)
Scientific Glass & Instruments, Inc. (M)
Spectrum Medical Industries (M&D)
The Staplex Co. (M)
Star Systems Filtration Div. (M&D)
Thomas Scientific (M&D)
Vangard International, Inc. (SD)
VWR Scientific (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Whittaker Bioproducts, Inc. (M)
Wilkens-Anderson Co. (M&D)

FILTER POWDERS AND PULP

Alameda Chemical & Scientific (D)
AMF Laboratory Products (M)
Chemtrix, Inc. (M)
Fisher Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Manville (M)
Reade Advanced Materials (M)
Sargent-Welch Scientific Co. (M&D)
Schleicher & Schuell, Inc. (M&D)
VWR Scientific (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

FILTER PRESSES

Alsop Engineering Co. (M)
The Duriron Co., Inc. (M)
Eimco Process Equipment Co. (M)
Ertel Engineering Co. (M)
E. McGrath, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Scientific Instruments & Technology Corp. (M&D)
Sepor, Inc. (M&D)
Serfilco, Ltd. (M)
Star Systems Filtration Div. (M&D)

FILTERS

acid, alkali

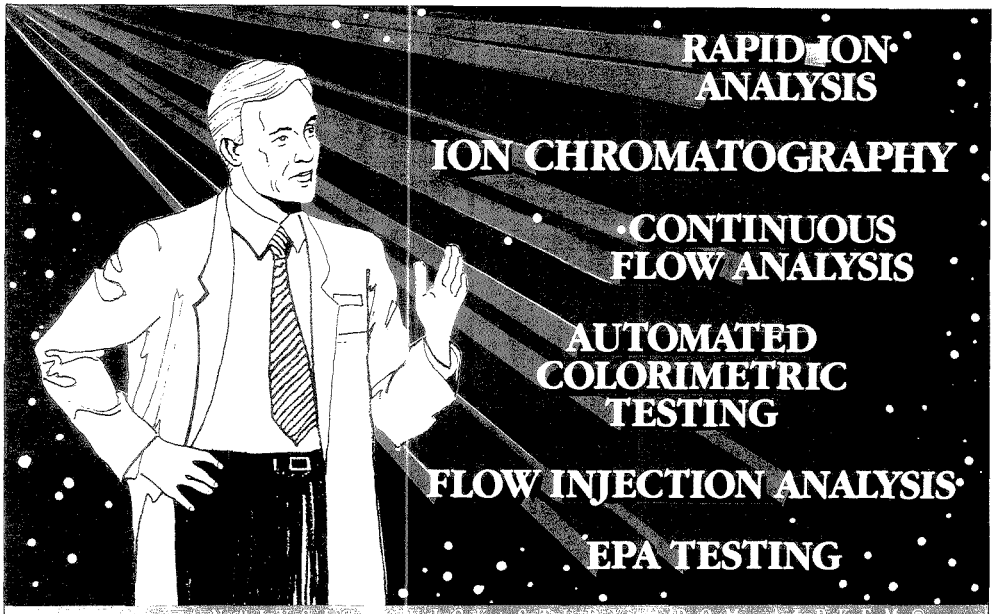
Alsop Engineering Co. (M)
Balston, Inc. (M)
Barnebey-Cheney (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
The Duriron Co., Inc. (M)
E-D Scientific Specialties (M&D)
Ertel Engineering Co. (M)
Filterite (M)
Genex Corp. (M)
Micron Separations, Inc. (M)
Midwest Scientific (D)
Norton Co. (M)
Norton Performance Plastics (M)
Osmo Membrane Systems Div. (M&D)
Sartorius Corp. (M)
Schleicher & Schuell, Inc. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Spectrum Scientific (M)
Star Systems Filtration Div. (M&D)
Vanton Pump & Equipment Corp. (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

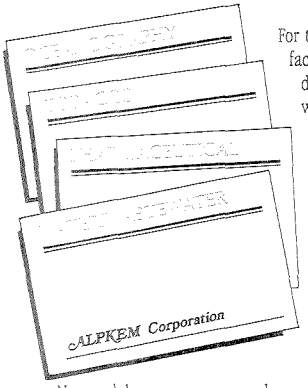
air sampling

Ace Glass, Inc. (M)
Allied Witan Co. (M&D)
Alltech Associates/Wescan Instruments (M&D)
American Bioanalytical (M&D)
Amicon (M&D)
Andersen Samplers, Inc. (M)
Atkomatic Valve Co., Inc. (M)
Balston, Inc. (M)
Barnebey-Cheney (M)
Baxter's Scientific Products Division (M&D)
BGI, Inc. (M)
Cambridge Filter Corp. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Creative Scientific Equipment Corp. (M&D)
Domnick Hunter Filters, Inc. (M&D)
EACI/Envirco (M)
E-D Scientific Specialties (M&D)
Ellisco, Inc. (M&D)
EMCorp (M&D)
Galileo Electro-Optics Corp. (M)
HIQ Environmental Products Co. (M)
Hoke Incorporated (M)
Independent Equipment Corp. (D)
Jun-Air, Inc. (M&D)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lockwood and McLorie Inc. (M)
McCrone Associates, Inc. (M,D&L)
Micron Separations, Inc. (M)
Midwest Scientific (D)
Millipore Corp. (M&D)
Mine Safety Appliances Co. (M)
Mott Metallurgical Corp. (M)
Nalge Co. (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclepore Corp. (M)
On-Site Instruments (D)
Palflex Products Corp. (M)
Poretics Corp. (M)
Sartorius Corp. (M)
Schleicher & Schuell, Inc. (M&D)
Science Pump Corp. (M&D)
Scientific Glass & Instruments, Inc. (M)
Sensidyne, Inc. (M)
SKC Inc. (M)
Solution Consultants (M&D)
Spectrex Corp. (M)
The Staplex Co. (M)
Supelco, Inc. (M&D)
Tecan U.S. (M&D)
Thomas Scientific (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

bacteriological

Accurate Chemical & Scientific Corp. (D)
Alsop Engineering Co. (M)
American Air Filter (M)
American Bioanalytical (M&D)
Amicon (M&D)
Balston, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bio-Molecular Dynamics (M&D)
Bio-Rad Laboratories (M)
Bio-Safe Corp. (M)
Cambridge Filter Corp. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Continental Water Systems Corp. (M,D,SD&L)
Creative Scientific Equipment Corp. (M&D)
Domnick Hunter Filters, Inc. (M&D)
E-D Scientific Specialties (M&D)
Eimco Process Equipment Co. (M)
EMCorp (M&D)
Ertel Engineering Co. (M)
Filterite (M)
Fisher Scientific Co. (M&D)
Galileo Electro-Optics Corp. (M)
Gallenkamp (M)
R.J. Harvey Instrument Corp. (M)
Hydro Service and Supplies, Inc. (M)





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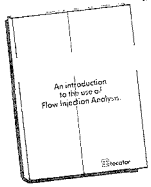
FLOW INJECTION ANALYSIS TECHNOLOGY that is EPA approved and proven with over 1000 FIAstar® systems installed for ion testing.



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*Acknowledgements
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CIRCLE 106 ON READER SERVICE CARD

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Ionics, Inc. (M)
Krackeler Scientific, Inc. (SD)
Micron Separations, Inc. (M)
Midwest Scientific (D)
Millipore Corp. (M&D)
Minntech Corp. (M)
Nalge Co. (M)
Nuclepore Corp. (M)
Osmo Membrane Systems Div. (M&D)
Osmonics, Inc. (M&D)
Oxoid U.S.A. Inc. (M&D)
Pall BioSupport Co. (M)
Pallflex Products Corp. (M)
Poretics Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Schleicher & Schuell, Inc. (M&D)
Solution Consultants (M&D)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Star Systems Filtration Div. (M&D)
Sun Brokers, Inc. (D)
Thomas Scientific (M&D)
Vangard International, Inc. (SD)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

ceramic

Amicon (M&D)
Andersen Samplers, Inc. (M)
Bolt Technical Ceramics, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Filterite (M)
Fish Schurman Corp. (M)
General Electric Co., Lamp Glass Dept. (M)
Illinois Water Treatment Co. (M)
Norton Co. (M)
Osmonics, Inc. (M&D)
Pallflex Products Corp. (M)
Poretics Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Serfilco, Ltd. (M)
Sprague Electric Co. (D)
Wale Apparatus Co., Inc. (M&D)

compressed air

Air Products & Chemicals, Inc. (M)
Allied Witan Co. (M&D)
Atkomatic Valve Co., Inc. (M)
Deltech Engineering, L.P. (M)
Hankison (M)
Independent Equipment Corp. (D)
Miller Fluid Power (M)
Numatics, Inc. (M)
Tousimis Research Corp. (M,D&L)
Van Air Systems, Inc. (M)
Whatman Inc. (M)

electronic

American Bioanalytical (M&D)
A.P. Circuit Corp. (M&D)
Cambridge Filter Corp. (M)
Delta Technical Products Co.
Lambda Electronics (M)
PMC Industries, Inc. (M)
Rel-Labs, Inc. (M)
Sprague Electric Co. (D)
T T E, Inc. (M)

glass fiber

Ace Glass, Inc. (M)
Alameda Chemical & Scientific (D)
Alphagaz div./Liquid Air Corp. (M)
American Air Filter (M)
American Bioanalytical (M&D)
Andersen Samplers, Inc. (M)
Balston, Inc. (M)
Baxter's Scientific Products Division (M&D)
BGI, Inc. (M)
Bio-Safe Corp. (M)
Bodman Chemicals (D)
Cambridge Filter Corp. (M)
Cem Corp. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Continental Water Systems Corp. (M,D,SD&L)
Corning Glass Works (M)
Domnick Hunter Filters, Inc. (M&D)
E-D Scientific Specialties (M&D)
Filterite (M)
Fisher Scientific Co. (M&D)
Galileo Electro-Optics Corp. (M)
Genex Corp. (M)
Hankison (M)
HIQ Environmental Products Co. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Micron Separations, Inc. (M)
Midwest Scientific (D)
Millipore Corp. (M&D)
Nalge Co. (M)
Nuclear Associates (M&D)
Nuclepore Corp. (M)
Pall BioSupport Co. (M)
Pallflex Products Corp. (M)
Poretics Corp. (M)
Prolabo (M)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Schleicher & Schuell, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)
Serfilco, Ltd. (M)
SKC Inc. (M)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
The Staplex Co. (M)
Vangard International, Inc. (SD)
Wale Apparatus Co., Inc. (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

light and color - *see also radiation equipment*

Andover Corp. (M)
Applied Biosystems (M)
ARIES (M&D)
Balzers Optical Corp. (M)
Barr Associates, Inc. (M)
Beckman Instruments, Inc. (M)
C.W. Clarkson & Associates (M&D)
Corion Corp. (M)
Ealing Electro Optics, Inc. (M)
Eastman Kodak Co. (M)
The Eppley Laboratory, Inc. (M)
Esco Products (M)
Fish Schurman Corp. (M)
Fotodyne, Inc. (M)
Janos Technology, Inc. (M)
Klett Manufacturing Co., Inc. (M)
Labsystems, Inc. (M&D)
Melles Griot, Inc. (M)
Micro Coatings (M)
Omega Optical (M)
OPCO Laboratory, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Pomfret Research Optics Inc. (M)
PTR Optometrics Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Spectrogon (M)
Spectronics Corp. (M)
Spindler & Hoyer, Inc. (D)
TCS (M)
Tiffen Manufacturing Corp. (M)
VWR Scientific (M&D)
Zeebac, Inc. (M&D)

magnetic

S. G. Frantz Co., Inc. (M)
Power Energy Industries (M)
Sepor, Inc. (M&D)
Sethco Div. (M)
Spectrum Scientific (M)

metallic

ACF-Metals (M)
Andover Corp. (M)
Atkomatic Valve Co., Inc. (M)
Corion Corp. (M)
The Duriron Co., Inc. (M)
Filterite (M)
Hoke Incorporated (M)
Mott Metallurgical Corp. (M)
Multi-Metal Wire Cloth, Inc. (M)
Newark Wire Cloth Co. (M)
Nupro Co. (M)
Oriel Corp. (M)
Parker-Hannifin Corp., Instrumentation Valve Div. (M)
Reactor Experiments, Inc. (M)
Reynard Enterprises, Inc. (M)
Serfilco, Ltd. (M)
Sethco Div. (M)
Spectrum Scientific (M)
Wire Cloth Manufacturers, Inc. (M)

optical colored glass

Andover Corp. (M)
Barr Associates, Inc. (M)
Beckman Instruments, Inc. (M)
C.W. Clarkson & Associates (M&D)
Computer Optics, Inc. (M)
Corion Corp. (M)
Dell Optics Co., Inc. (M)
Ealing Electro Optics, Inc. (M)
Eastman Kodak Co. (M)
The Eppley Laboratory, Inc. (M)
Esco Products (M)
Farrand Optical Co., Inc. (M)
Fish Schurman Corp. (M)
Fotodyne, Inc. (M)
Interactive Radiation, Inc. (M&D)
Janos Technology, Inc. (M)
Kahl Scientific Instr. Co. (M)
Klett Manufacturing Co., Inc. (M)
E. Leitz, Inc. (M)
Melles Griot, Inc. (M)
Micro Coatings (M)
Omega Optical (M)
OPCO Laboratory, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Oriel Corp. (M)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Reynard Enterprises, Inc. (M)
Rolyn Optics Co. (M&D)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Spectrogon (M)
Spectronics Corp. (M)
Spindler & Hoyer, Inc. (D)
Tiffen Manufacturing Corp. (M)
Wild Heerbrugg Instruments, Inc. (M)
Zeebac, Inc. (M&D)

optical interference

Andover Corp. (M)
Applied Biosystems (M)
Balzers Optical Corp. (M)
Barr Associates, Inc. (M)
Beckman Instruments, Inc. (M)
Computer Optics, Inc. (M)
Corion Corp. (M)
Dell Optics Co., Inc. (M)
Ealing Electro Optics, Inc. (M)
Eastman Kodak Co. (M)
The Eppley Laboratory, Inc. (M)
Esco Products (M)
Farrand Optical Co., Inc. (M)
Fish Schurman Corp. (M)
Janos Technology, Inc. (M)
Kahl Scientific Instr. Co. (M)
Laser Optics, Inc. (M)
E. Leitz, Inc. (M)
Melles Griot, Inc. (M)
Micro Coatings (M)
Omega Optical (M)
Optics for Research, Inc. (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Pomfret Research Optics Inc. (M)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Reynard Enterprises, Inc. (M)
Rolyn Optics Co. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Spectral Systems, Inc. (M)
Spectrogon (M)
Spectronics Corp. (M)
Spindler & Hoyer, Inc. (D)
TCS (M)
Technical Instrument Co. (M&D)
Wild Heerbrugg Instruments, Inc. (M)
Xiron, Inc. (M&D)

optical neutral density

ACF-Metals (M)
Andover Corp. (M)
Balzers Optical Corp. (M)
Barr Associates, Inc. (M)
Beckman Instruments, Inc. (M)
C.W. Clarkson & Associates (M&D)
Computer Optics, Inc. (M)
Corion Corp. (M)
Dynatron, Inc. (M)
Ealing Electro Optics, Inc. (M)
Eastman Kodak Co. (M)
The Eppley Laboratory, Inc. (M)
Esco Products (M)
Farrand Optical Co., Inc. (M)
Fish Schurman Corp. (M)
Harrison & Harrison Optical Engineers (M)
Interactive Radiation, Inc. (M&D)
Janos Technology, Inc. (M)
Kahl Scientific Instr. Co. (M)
Laser Optics, Inc. (M)
E. Leitz, Inc. (M)
Melles Griot, Inc. (M)
Micro Coatings (M)
MS Instrument Co., Inc. (D)
Omega Optical (M)
OPCO Laboratory, Inc. (M)
Optics for Research, Inc. (M)
Oriel Corp. (M)
Pomfret Research Optics Inc. (M)
Rayonics Scientific, Inc. (D)
Reynard Enterprises, Inc. (M)
Rolyn Optics Co. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Spectral Systems, Inc. (M)
Spectrogon (M)
Spindler & Hoyer, Inc. (D)
TCS (M)
Technical Instrument Co. (M&D)
Tiffen Manufacturing Corp. (M)
Wild Heerbrugg Instruments, Inc. (M)
Xiron, Inc. (M&D)
Zeebac, Inc. (M&D)

polarizing

Andover Corp. (M)
ARIES (M&D)
Corion Corp. (M)
Ealing Electro Optics, Inc. (M)
Farrand Optical Co., Inc. (M)
Harrison & Harrison Optical Engineers (M)
Interactive Radiation, Inc. (M&D)
Janos Technology, Inc. (M)
Lasermetrics, Inc. (M)
E. Leitz, Inc. (M)
McCrone Associates, Inc. (M,D&L)
Melles Griot, Inc. (M)
MS Instrument Co., Inc. (D)
Omega Optical (M)
Optics for Research, Inc. (M)
The Perkin-Elmer Corp. (M)
Rayonics Scientific, Inc. (D)
Reynard Enterprises, Inc. (M)
Rolyn Optics Co. (M&D)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Spectrogon (M)
Spindler & Hoyer, Inc. (D)
Technical Instrument Co. (M&D)
Tiffen Manufacturing Corp. (M)
Wild Heerbrugg Instruments, Inc. (M)
Xiron, Inc. (M&D)

porous membrane

A/G Technology Corp. (M)
Alameda Chemical & Scientific (D)
AMF Laboratory Products (M)
Amicon (M&D)
Analychem Corp., Ltd. (SD)
The Anspec Co., Inc. (M&D)
Atkomatic Valve Co., Inc. (M)
Bel-Art Products (M)
Berghof/America (D)
Bioanalytical Systems, Inc. (M&D)
Bio-Molecular Dynamics (M&D)
Bio-Rad Laboratories (M)
C3 International (M&D)
Chemtrix, Inc. (M)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Continental Water Systems Corp. (M,D,SD&L)
Creative Scientific Equipment Corp. (M&D)
Culligan International Co. (M&D)
DDS Filtration (M)
Domnick Hunter Filters, Inc. (M&D)
The Duriron Co., Inc. (M)
E-D Scientific Specialties (M&D)
The Electrosynthesis Co. (M&D)
EMCorp (M&D)
Filterite (M)
Fisher Scientific Co. (M&D)
Genex Corp. (M)
Goodfellow (M&D)
Hoefer Scientific Instruments (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Ionics, Inc. (M)
Matheson Gas Products (M&D)
Medro Systems (M&D)
Memtek Corp. (M)
Micron Separations, Inc. (M)
Midwest Scientific (D)
Millipore Corp. (M&D)
Minntech Corp. (M)
Nalge Co. (M)
Newark Wire Cloth Co. (M)
Norton Co. (M)
Norton Performance Plastics (M)
Nuclear Equipment Chemical Corp. (M)
Nuclepore Corp. (M)
Oncor, Inc. (M&D)
Osmo Membrane Systems Div. (M&D)
Osmonics, Inc. (M&D)
Pall BioSupport Co. (M)
Pallflex Products Corp. (M)

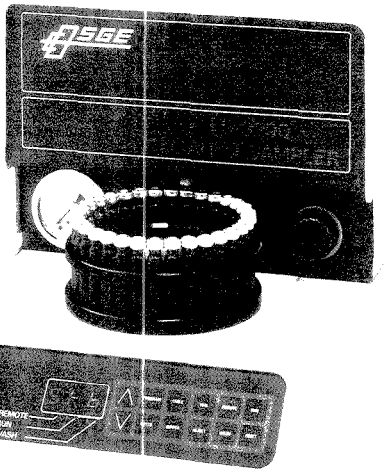
From SGE

The LS-3200 is a low cost autosampler designed to operate with any HPLC system. Capable of interfacing to data systems as well as gradient pump systems, the autosampler provides reliable automation for routine analysis.

The sample vial tray holds up to 32 sample vials and the software provides various multiple sampling options to cover the majority of sample requirements and methods.

Microprocessor control of sequence timing and simple interfacing means that it is extremely easy to connect the sampler to any instrumentation.

Though the LS-3200 is a low cost autosampler it delivers outstanding performance as a result a number of effective design innovations. "POLYSIL™", a fused silica polymer coated tubing is used as a sample transfer line to provide minimum carryover – in fact carryover can be reduced to less than 0.04% without even using a solvent wash!



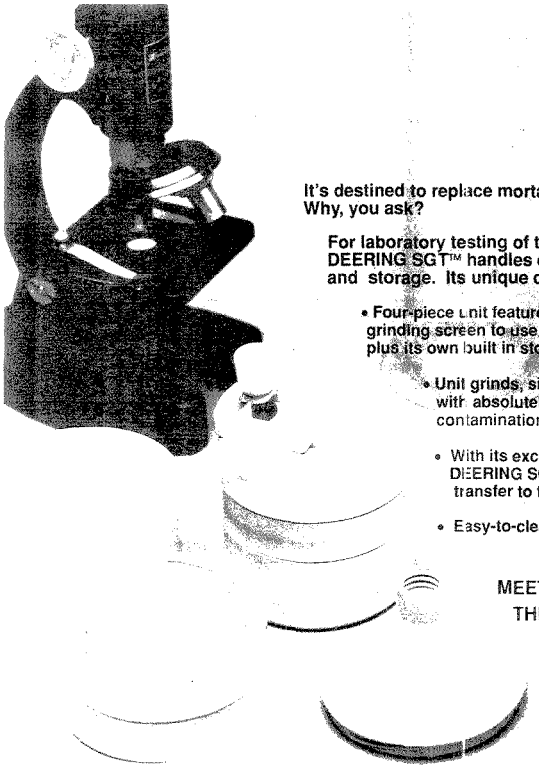
Outlets are provided to enable actuation of popular pneumatic or electrically actuated sample valves.

The small footprint of the unit enables it to fit into limited laboratory space, or even sit on top of most small HPLC systems.

Contact SGE International Pty. Ltd. or local agents for further information.

S.G.E., INCORPORATED
2007 Kramer Ln · Austin, Texas 78758
Phone (512) 837 7890 Fax (512) 836 9159

CIRCLE 41 ON READER SERVICE CARD



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- **Four-piece unit features both a coarse and fine grinding screen to use together or separately, plus its own built in storage and transfer system.**
- **Unit grinds, sifts, stores and transfers with absolutely no waste, contact or contamination.**
- **With its exclusive funnel system, the DEERING SGT™ allows for direct transfer to test vials.**
- **Easy-to-clean ... all parts disassemble.**

MEET THEM BOTH FOR THE BEST IN PORTABLE LAB PROCESSING AND WEIGHT SYSTEMS.

CIRCLE 75 ON READER SERVICE CARD

The DEERING 10-gram single beam balance scale features zero adjustment, large removable pan, and pinpoint accuracy up to 1/20 gram

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CALL David at Adams Apple **TOLL FREE** 1-800-621-4044 for further information and to place your order.
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Phase Separations, Inc. (M&D)
Pierce Chemical Co. (M)
Poretics Corp. (M)
Rainin Instrument Co., Inc. (M&D)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Schleicher & Schuell, Inc. (M&D)
Serfilco, Ltd. (M)
Solution Consultants (M&D)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Sulzer Biotech Systems (D)
Sun Brokers, Inc. (D)
Vangard International, Inc. (SD)
Vanton Pump & Equipment Corp. (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

syringe

Ace Scientific Supply Co., Inc. (D)
American Bioanalytical (M&D)
Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
E-D Scientific Specialties (M&D)
Genex Corp. (M)
Micron Separations, Inc. (M)
Millipore Corp. (M&D)
Ohio Valley Specialty Chemical, Inc. (M&D)
Phase Separations Ltd. (M&D)
Phenomenex, Inc. (M&D)
Poretics Corp. (M)
Rainin Instrument Co., Inc. (M&D)
Research Products International Corp. (M&D)
Sartorius Corp. (M)
Schleicher & Schuell, Inc. (M&D)
Solution Consultants (M&D)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
USA Scientific Plastics (M&D)
Vangard International, Inc. (SD)
Whatman Inc. (M)

ultrasonic

Acoustic Emission Technology Corp. (M&D)
Rayonics Scientific, Inc. (D)

ultraviolet

ACF-Metals (M)
American Ultraviolet Co. (M&D)
Andover Corp. (M)
Applied Biosystems (M)
Barr Associates, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
C.W. Clarkson & Associates (M&D)
Corion Corp. (M)
Dell Optics Co., Inc. (M)
Denton Vacuum, Inc. (M)
Ealing Electro Optics, Inc. (M)
Eastman Kodak Co. (M)
Eimac (M)
Esco Products (M)
Fish Schurman Corp. (M)
Fotodyne, Inc. (M)
George W. Gates & Co., Inc. (M&D)
Harrison & Harrison Optical Engineers (M)
Interactive Radiation, Inc. (M&D)
International Equipment Trading, Ltd. (D)
Janos Technology, Inc. (M)
E. Leitz, Inc. (M)
Linear Instruments Corp. (M)
Melles Griot, Inc. (M)
Micro Coatings (M)
National Spectrographic Laboratories, Inc.
Omega Optical (M)
OPCO Laboratory, Inc. (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Pomfret Research Optics Inc. (M)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Reynard Enterprises, Inc. (M)
Schlueter Instruments Corp. (D)
Spectral Systems, Inc. (M)
Spectrogon (M)
Spectronics Corp. (M)
Spindler & Hoyer, Inc. (D)
TCS (M)
Tiffen Manufacturing Corp. (M)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)
Wild Heerbrugg Instruments, Inc. (M)
Wilmad Glass Co. (M&D)
Xiron, Inc. (M&D)
Zeebac, Inc. (M&D)

visible

Andover Corp. (M)
Barr Associates, Inc. (M)
Beckman Instruments, Inc. (M)
C.W. Clarkson & Associates (M&D)
Computer Optics, Inc. (M)
Corion Corp. (M)
Dell Optics Co., Inc. (M)
Denton Vacuum, Inc. (M)
Ealing Electro Optics, Inc. (M)
Fish Schurman Corp. (M)
Fotodyne, Inc. (M)
Harrison & Harrison Optical Engineers (M)
International Equipment Trading, Ltd. (D)
Janos Technology, Inc. (M)
Klett Manufacturing Co., Inc. (M)
Laser Optics, Inc. (M)
Linear Instruments Corp. (M)
McCrone Associates, Inc. (M,D&L)
Melles Griot, Inc. (M)
Micro Coatings (M)
Omega Optical (M)
OPCO Laboratory, Inc. (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Pomfret Research Optics Inc. (M)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Reynard Enterprises, Inc. (M)
Rolyn Optics Co. (M&D)
Sargent-Welch Scientific Co. (M&D)
Spectral Systems, Inc. (M)
Spectrogon (M)
Spectronics Corp. (M)
Spindler & Hoyer, Inc. (D)
Tiffen Manufacturing Corp. (M)
VWR Scientific (M&D)
Xiron, Inc. (M&D)
Zeebac, Inc. (M&D)

X-ray

ACF-Metals (M)
General Electric Co. (M)
Goodfellow (M&D)
International Equipment Trading, Ltd. (D)
Janos Technology, Inc. (M)
Kevex Corp. (M)
LND, Inc. (M)
Molecular Data Corp. (M&D)
Nuclear Associates (M&D)
Nuclear Sources & Services, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)

FITTINGS, tube - *see tube fittings*

FIXTURES, laboratory - *see furniture, laboratory*

FLAMMABILITY TESTING EQUIPMENT

B/R Instrument Corp. (M&D)
Custom Scientific Instruments, Inc. (M)
Delta Technical Products Co.
Erdco Engineering Corp. (M)
Fisher Scientific Co. (M&D)
Paul Gardner Co., Inc. (M&D)
Stanton Redcroft (M&D)
Tarlin Scientific, Inc. (D)
United States Testing Co., Inc (M)

FLASHLAMPS

Lasermetrics, Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Xenon Corp. (M)

FLASH PHOTOLYSIS EQUIPMENT

On-Line Instrument Systems, Inc. (M&D)
Xenon Corp. (M)

FLASKS

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Andonian Cryogenics, Inc. (M&D)
Azlon, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Bioscience Management, Inc. (L&SD)
Cal-Glass For Research, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
CSC Scientific Co., Inc. (M&D)
Dynalab Corp. (M&D)
Friedrich & Dimmock, Inc. (M)
Galbraith Enterprises, Inc. (M)
Gallenkamp (M)
General Electric Co., Lamp Glass Dept. (M)
Gibco Labs. (M)
Graham-Field, Inc. (D)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Markson Science, Inc. (D)
Midwest Scientific Instruments (D)
Nalge Co. (M)
Norton Performance Plastics (M)
Nunc, Inc. (M)
Ted Pella, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Pierce Chemical Co. (M)
Precision Cells, Inc. (M)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Schleicher & Schuell, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)
Scientific Specialties Service, Inc. (M&D)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Tech Glass Co., Inc. (M)
Thermal American Fused Quartz Co. (M)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
USA Scientific Plastics (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

FLOTATION MACHINES, laboratory

Boekel Industries, Inc. (M)
Sepor, Inc. (M&D)
Wemco (M)

FLOW CONTROLLERS

Aalborg Instruments & Control, Inc. (M)
Air Products & Chemicals, Inc. (M)
Alphagaz div./Liquid Air Corp. (M)
Analabs (M)
Analog & Digital Peripherals, Inc. (M&D)
The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
Automatic Switch Co. (M)
Bailey Controls Co. (M)
Baxter's Scientific Products Division (M&D)
Bay Voltex Corp. (M)
Big Three Industries (M)
Bristol Babcock, Inc. (M)
Brooks Instrument Div. (M)
Capital Controls Co., Inc. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Dieterich Standard (M)
Edwards High Vacuum, Inc. (M)
Eldex Laboratories, Inc. (M)
Fenwal Inc. (M)
FMI-Fluid Metering, Inc. (M&D)
The Foxboro Co. (M)
Great Lakes Instruments, Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
ITT Barton Instruments (M)
Ivek Corp. (M)
Leeds & Northrup (M)
Kurt J. Lesker Co. (M&D)
LFE Corp., Instrument Div. (M)
Liquid Carbonic (M)
Luft Instruments, Inc. (M)
Marche Instruments, Inc. (D)
Matheson Gas Products (M&D)
Mid-West Instrument (M)
MKS Instruments, Inc. (M)
Newport Electronics, Inc. (M)
Oil-Rite Corp. (M)
Omega Engineering, Inc. (M)
Phase Separations, Inc. (M&D)
Porter Instrument Co., Inc. (M)
Quantachrome Corp. (M)
Scott Specialty Gases (M)
Sierra Instruments, Inc. (M)
Southland Cryogenics, Inc. (M&D)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Teledyne Hastings-Raydist (M&D)
Texas Nuclear Corp. (M)
Union Carbide Corp., Linde Div. (M)
Vacuum General (M)
Veriflo Corp. (M)
Vici Metronics, Inc., Condyne Div. (M)
Wallace & Tiernan (M)
West Coast Research Corp. (M)
Wilkerson Instrument Co., Inc. (M)
Wilmad Glass Co. (M&D)
Yokogawa Corp. of America (M)
ZI-TECH Instrument Corp. (M&D)

FLOW INJECTION ANALYZERS

Alpkem Corp. (M)
Applied Automation, Inc. (M)
Control Equipment Corp. (M)
FIAtron Laboratory Systems (M&D)
Jasco International Co., Ltd. (M&D)
Marche Instruments, Inc. (D)
Scientific Marketing, Inc. (M&D)

FLOW METERS, gas

Aalborg Instruments & Control, Inc. (M)
Ace Glass, Inc. (M)
Air Products & Chemicals, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Analabs (M)
Andrews Glass Co. (M)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Aquamatic, Inc. (M)
Ashland Chemical Co. (M)
Astra Scientific International, Inc. (M)
Bailey Controls Co. (M)
Baxter's Scientific Products Division (M&D)
B I F (M)
Big Three Industries (M)
Bristol Babcock, Inc. (M)
Brooks Instrument Div. (M)
Bubble-O-Meter (M)
Capital Controls Co., Inc. (M&D)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Delta-T Co. (M&D)
Dieterich Standard (M)
Edwards High Vacuum, Inc. (M)
Erdco Engineering Corp. (M)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
Gilmont Instruments, Inc. (M)
Graham-Field, Inc. (D)
Hersey Measurement Co. (M&D)
Honeywell, Inc., Industrial Controls Div. (M&D)
International Equipment Trading, Ltd. (D)
ITT Barton Instruments (M)
Ketema/Schutte & Koerting Div. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
Leeds & Northrup (M)
Kurt J. Lesker Co. (M&D)
Liquid Carbonic (M)
Manostat Corp. (M)
Matheson Gas Products (M&D)
McMillan Co. (M)
Meriam Instrument (M)

Meter Equipment Mfg., Inc. (M)
M G Industries (M&D)
Mid-West Instrument (M)
MKS Instruments, Inc. (M)
Omega Engineering, Inc. (M)
Orange Research, Inc. (M)
Panametrics, Inc. (M)
Phase One Instruments, Inc. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Porter Instrument Co., Inc. (M)
Prolabo (M)
Scientific Glass & Instruments, Inc. (M)
Scott Specialty Gases (M)
SETARAM
Sierra Instruments, Inc. (M)
Southland Cryogenics, Inc. (M&D)
Spectrex Corp. (M)
Supelco, Inc. (M&D)
Teledyne Hastings-Raydist (M&D)
TENNELEC (M)
TSI, Inc. (M&D)
Unimetrics Corp. (M)
Union Carbide Corp., Linde Div. (M)
Vacuum General (M)
Vici Metronics, Inc., Condyne Div. (M)
VWR Scientific (M&D)
Wallace & Tiernan (M)
West Coast Research Corp. (M)
Wheaton (M&D)
Yokogawa Corp. of America (M)

FLOW METERS, liquid

Aalborg Instruments & Control, Inc. (M)
Air Products & Chemicals, Inc. (M)
American Sigma (M)
Analabs (M)
Andrews Glass Co. (M)
The Anspec Co., Inc. (M&D)
Aquamatic, Inc. (M)
Astra Scientific International, Inc. (M)
Bailey Controls Co. (M)
Baxter's Scientific Products Division (M&D)
B I F (M)
Big Three Industries (M)
Bristol Babcock, Inc. (M)
Brooks Instrument Div. (M)
Chrompack International B.V. (M&D)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Controlotron (M)
Dieterich Standard (M)
Henry G. Dietz Co., Inc. (M)
The Electrosynthesis Co. (M&D)
Erdco Engineering Corp. (M)
Fenwal Inc. (M)
Fluka Chemical Corp. (SD)
The Foxboro Co. (M)
Gilmont Instruments, Inc. (M)
Great Lakes Instruments, Inc. (M)
Hersey Measurement Co. (M&D)
Honeywell Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
HPLC Technology, Ltd. (M&D)
ISCO (M)
ITT Barton Instruments (M)
Kahl Scientific Instr. Co. (M)
Kay-Ray, Inc. (M)
Ketema/Schutte & Koerting Div. (M)
Kontes (M)
Laboratory Supplies Co., Inc. (M&D)
Leeds & Northrup (M)
Liquid Metronics, Inc. (M)
Manostat Corp. (M)
Marsh-McBirney, Inc. (M)
Matheson Gas Products (M&D)
Mead Instruments Corp. (M)
Meriam Instrument (M)
Meter Equipment Mfg., Inc. (M)
Mid-West Instrument (M)
Minntech Corp. (M)
Molytek, Inc. (M)
MSA-Advanced Systems Div.
Omega Engineering, Inc. (M)
Orange Research, Inc. (M)
Panametrics, Inc. (M)
Phase One Instruments, Inc. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Plast-O-Matic Valves, Inc. (M)
Porter Instrument Co., Inc. (M)
Prolabo (M)
Rexanne Products (D)
SETARAM
Sonntek, Inc. (M&D)
Southland Cryogenics, Inc. (M&D)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Texas Nuclear Corp. (M)
Transonic Systems, Inc. (M&D)
Victaulic Company of America (M)
VWR Scientific (M&D)
Wallace & Tiernan (M)
West Coast Research Corp. (M)
Wheaton (M&D)
Yokogawa Corp. of America (M)

FLUID-LINE FITTINGS AND VALVES

American Bioanalytical (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
Fluoroware, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Oil-Rite Corp. (M)
Omnifit, Ltd. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Plast-O-Matic Valves, Inc. (M)
Schrader Bellows (M)
Sonntek, Inc. (M&D)
Unimetrics Corp. (M)
Victaulic Company of America (M)

FLUORESCENCE METERS AND ACCESSORIES

Buck Scientific, Inc. (M&D)
EG&G Gamma Scientific (M)
Farrand Optical Co., Inc. (M)
Great Lakes Instruments, Inc. (M)
Hitachi Instruments, Inc. (M&D)
Jasco International Co., Ltd. (M&D)
McPherson (M)
Microscience, Inc. (M&D)
Ocean Scientific, Inc. (M)
Omega Optical (M)
Polysciences, Inc. (M)
St. John Associates, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
SLM Instruments, Inc. (M&D)
Spex Industries, Inc. (M)
TCS (M)
Turner Designs (M)
Whittaker Bioproducts, Inc. (M)

FLUORESCENCE INSTRUMENTS - *see spectrometers, fluorescence*

FLUORIDE ION ANALYZERS

Alltech Associates/Wescan Instruments (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Brinkmann Instruments, Inc. (SD)
Capital Controls Co., Inc. (M&D)
Cea Instruments, Inc. (M&D)
Dionex Corp. (M&D)
Fiatron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Ionics, Inc. (M)
Lachat Instruments (M)
Leeds & Northrup (M)
Nova Analytical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
PCP, Inc. (M)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Instruments (M)
Technicon Industrial Systems (M)
Wallace & Tiernan (M)
Waters Div. of Millipore (M)

FLUOROMETERS

Buck Scientific, Inc. (M&D)
Dynatech Laboratories, Inc. (M)
Fisher Scientific Co. (M&D)
Gilson Medical Electronics, Inc. (M)
Hach Instruments (M&D)
International Equipment Trading, Ltd. (D)
Jasco International Co., Ltd. (M&D)
McPherson (M)
Microscience, Inc. (M&D)
Ocean Scientific, Inc. (M)
Research Instruments International (D)
St. John Associates, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Sensor Based Systems Inc. (M)
Sonntek, Inc. (M&D)
Turner Designs (M)
Whittaker Bioproducts, Inc. (M)

FLUXMETERS

R. B. Annis Co., Inc. (M)
Dowty RFL Industries Inc. (M)
EG&G Gamma Scientific (M)
Micro-Now Instrument Co., Inc. (M)
Walker Scientific, Inc. (M)
Yokogawa Corp. of America (M)

FOIL, graphite

ACF-Metals (M)
Goodfellow (M&D)

FOIL, metal

ACF-Metals (M)
Ac-Vance Magnetics, Inc. (M)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
Baxter's Scientific Products Division (M&D)
Engelhard Corp. (M)
Goodfellow (M&D)
Laboratory Supplies Co., Inc. (M&D)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Ted Pella, Inc. (M&D)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)
Tegal Scientific, Inc. (M&D)
Ver-Lac-Oid Chemical Co., Inc. (M&D)

FOIL, metal, ultrathin

ACF-Metals (M)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
Goodfellow (M&D)
Lebow Co. (M&L)
Norton Performance Plastics (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Ted Pella, Inc. (M&D)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)

FOILS, neutron activation - *see radiation equipment*

FORCEPS

Ace Scientific Supply Co., Inc. (D)
Bel-Art Products (M)
Berghof/America (D)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
Dynalab Corp. (M&D)
EMCorp (M&D)
Engelhard Corp. (M)
Fine Science Tools (U.S.A.) Inc. (M)
Graham-Field, Inc. (D)
Harvard Apparatus (M&D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Markson Science, Inc. (D)
McCrone Associates, Inc. (M,D&L)
Nalge Co. (M)
Norton Co. (M)
Norton Performance Plastics (M)
Nuclear Equipment Chemical Corp. (M)
Ted Pella, Inc. (M&D)
Polysciences, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Techni-Tool, Inc. (M&D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Zeebac, Inc. (M&D)

FOUNTAINS, eyewash - *see safety equipment*

FRACTION COLLECTORS AND ACCESSORIES

The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Cole-Parmer Instrument Co. (D)
Eldex Laboratories, Inc. (M)
ES Industries (M&D)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Gallenkamp (M)
Gilson Medical Electronics, Inc. (M)
ISCO (M)
Jasco International Co., Ltd. (M&D)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
P.S. Analytical, Ltd. (M)
Revco Scientific, Inc. (M)
Richard Scientific, Inc. (M&D)
Spectrum Scientific (M)
TosoHaas (SD)
Waters Div. of Millipore (M)

FRACTION COLLECTORS, gas

Andersen Samplers, Inc. (M)
Baxter's Scientific Products Division (M&D)
Lab Glass, Inc. (M)
Waters Div. of Millipore (M)

FRACTION COLLECTORS, liquid

Ace Glass, Inc. (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Buchler Instruments (M)
Cole-Parmer Instrument Co. (D)
Eldex Laboratories, Inc. (M)
ES Industries (M&D)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Gallenkamp (M)
Gilson Medical Electronics, Inc. (M)
Hewlett-Packard Co. (M)
ISCO (M)
Jasco International Co., Ltd. (M&D)
Lab Glass, Inc. (M)
Marche Instruments, Inc. (D)
MRA Corp. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Rainin Instrument Co., Inc. (M&D)
Richard Scientific, Inc. (M&D)
Sanki Laboratories, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)
Scientific Marketing, Inc. (M&D)
Sonntek, Inc. (M&D)
Spectra Hardware, Inc. (M&D)
Spectrum Scientific (M)
Thomson Instrument Co. (M&D)
TosoHaas (SD)
VanKel Industries, Inc. (M&D)
Waters Div. of Millipore (M)

FRACTIONATOR, density gradient - *see density gradient fractionator*

FREEZE DRYERS

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
American Genevac, Inc. (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
B. Braun Biotech, Inc. (M&D)
Denton Vacuum, Inc. (M)
Edwards High Vacuum, Inc. (M)
Fisher Scientific Co. (M&D)
FTS Systems, Inc. (M)
Kontes (M)
Labconco Corp. (M)
LSL Biolafitte, Inc. (M&D)
E. McGrath, Inc. (D)
Midwest Scientific (D)
NGS, Incorporated (M&D)
Ted Pella, Inc. (M&D)
Refrigeration For Science, Inc. (M)

Reliance Glass Works, Inc. (M&D)
RMC-Cryosystems (M)
Sargent-Welch Scientific Co. (M&D)
Savant Instruments, Inc. (M)
Stokes Vacuum, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
Tokyo Rikakikai Co., Ltd. (M)
The VirTis Co. (M)
Yamato USA, Inc. (M&D)

FREEZERS

American Bioanalytical (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bio-Safe Corp. (M)
Blue M (M)
Cincinnati Sub-Zero Products, Inc. (M&D)
Cryo-Med (M&D)
Cryomed (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Gem Refrigerator Co. (M&D)
General Electric Co. (M)
Hotpack Corp. (M)
The Jewett Refrigerator Co., Inc. (M)
Kelvinator Scientific (M)
Lab-Line Instruments, Inc. (M)
Lab Safety Supply (D)
Midwest Scientific (D)
Minnesota Valley Engineering, Inc. (M&D)
Neslab Instruments, Inc. (M)
Nor-Lake Scientific (M)
Preiser Scientific, Inc. (M&D)
Queue Systems (M)
Refrigeration For Science, Inc. (M)
Revco Scientific, Inc. (M)
RMC-Cryosystems (M)
Rush Enterprises, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
ScienTemp (M)
So-Low Environmental Equipment Co. (M)
Southland Cryogenics, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Tenney Engineering, Inc. (M)
Thomas Scientific (M&D)
The VirTis Co. (M)
Webber Manufacturing Co., Inc. (M)
Wilkens-Anderson Co. (M&D)

FREEZING POINT APPARATUS

Alltech Associates/Wescan Instruments (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Fisher Scientific Co. (M&D)
GT Instruments Ltd. (M&D)
Koehler Instrument Co., Inc. (M&D)
Precision Scientific, Inc. (M)
Precision Systems, Inc. (M)
Prolabo (M)
RMC-Cryosystems (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Scientific Glass & Instruments, Inc. (M)
Southland Cryogenics, Inc. (M&D)
Thomas Scientific (M&D)

FREQUENCY CONVERTERS

Baxter's Scientific Products Division (M&D)
Eimac (M)
FEI Microwave (M)
Hewlett-Packard Co. (M)
Kinetic Systems Corp. (M)
Measurement and Analysis Systems, Inc. (M&D)
Teledyne Philbrick (M)

FREQUENCY STANDARDS - *see Standards*

FREQUENCY SYNTHESIZERS

Baxter's Scientific Products Division (M&D)
Intelligent I/O (M)
Racal-Dana Instruments, Inc. (M)
Syntest Corp. (M)
Tektronix, Inc. (M)

FRICTION TESTING EQUIPMENT

Custom Scientific Instruments, Inc. (M)
Falex Corp. (M&D)
Imass, Inc. (M&D)
Lloyd Instruments, Inc. (M)
Metravib Instruments (M)
Steinberg Associates (M&D)
Testing Machines, Inc. (M&D)

FUEL CELLS AND ACCESSORIES

The Electrosynthesis Co. (M&D)

FUME EXTRACTORS

Hacker Instruments, Inc. (M&SD)

FUME HOODS - *see hoods*

FUNNELS

Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
The Anspec Co., Inc. (M&D)
Azlon, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Bio-Rad Laboratories (M)
Boekel Industries, Inc. (M)
Bolt Technical Ceramics, Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
CSC Scientific Co., Inc. (M&D)
Direct (M&D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Galbraith Enterprises, Inc. (M)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Markson Science, Inc. (D)
Nalge Co. (M)
Norton Performance Plastics (M)
Orbeco Analytical Systems, Inc. (M)
Oxford Labware (M)
Ted Pella, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Sepor, Inc. (M&D)
Sun Brokers, Inc. (D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Young Laboratories, Inc. (M&D)

FURNACES

general purpose - *see also combustion equipment*

Accutherm, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
American Bioanalytical (M&D)
Applied Test Systems, Inc. (M)
Aremco Products, Inc. (M)
Astro Div./Thermal Technology, Inc. (M)
J & H Berge, Inc. (M&D)
Blue M (M)
Buehler Ltd. (M)
Carbolite Furnaces Ltd. (M)
CM Furnaces, Inc. (M)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
Delta Design, Inc. (M)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Gilson Co., Inc. (M&D)
Harrop Industries, Inc. (M)
C.I. Hayes, Inc. (M)
W. P. Keith Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab-Line Instruments, Inc. (M)
L&L Special Furnace Co., Inc. (M)
Leco Corp. (M)
Leco Corp., Tem Press Div. (M)
Lindberg (M)
Lindberg/Blue M (M)
Lucifer Furnaces, Inc. (M)
The Mellen Co., Inc. (M)
Midwest Scientific (D)
NAPCO Scientific Co. (M)
Neytech Div. (M)
Paar Scientific (Export) Ltd. (M&D)
Preiser Scientific, Inc. (M&D)
Procedyne Corp. (M)
Prolabo (M)
Rosemount Analytical/Dohrmann (M)
Sepor, Inc. (M&D)
S. F. Products Corp. (M)
Standard Instrumentation (M&D)
Stanton Redcroft (M&D)
Techni-Tool, Inc. (M&D)
Teco Manufacturing Co. (M)
Thomas Scientific (M&D)
Trent, Inc. (M)
Unique/Pereny (M)
Vacuum, Inc. (M&D)
Vacuum Industries, Inc. (M)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Watkins-Johnson Co. (M)
Wilkens-Anderson Co. (M&D)
Wyssmont Co., Inc. (M)
Yamato USA, Inc. (M&D)

arc

Centorr Associates, Inc. (M)
High Vacuum Equipment Corp. (M)
Measurement and Analysis Systems, Inc. (M&D)
Vacuum Industries, Inc. (M)
Zeebac, Inc. (M&D)

box

Accutherm, Inc. (M)
Alameda Chemical & Scientific (D)
Applied Test Systems, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Blue M (M)
Buehler Ltd. (M)
Burrell Corp. (M)
Carbolite Furnaces Ltd. (M)
Centorr Associates, Inc. (M)
CM Furnaces, Inc. (M)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Harrop Industries, Inc. (M)
C.I. Hayes, Inc. (M)
Hotpack Corp. (M)
W. P. Keith Co., Inc. (M&D)
Lab-Line Instruments, Inc. (M)
L&L Special Furnace Co., Inc. (M)
Leco Corp. (M)
LeMont Scientific, Inc. (M)
Lindberg (M)
Lindberg/Blue M (M)
Lucifer Furnaces, Inc. (M)
Markson Science, Inc. (D)
The Mellen Co., Inc. (M)
Neytech Div. (M)
Paar Scientific (Export) Ltd. (M&D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
S. F. Products Corp. (M)
Thermolyne Corp. (M)
Trent, Inc. (M)
Unique/Pereny (M)
Wilkens-Anderson Co. (M&D)

crucible

American Bioanalytical (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bico, Inc. (M)
Buehler Ltd. (M)
Carbolite Furnaces Ltd. (M)
Delsi-Nermag (M&D)
Gallenkamp (M)
Harrop Industries, Inc. (M)
W. P. Keith Co., Inc. (M&D)
Kewaunee Scientific Corp. (M)
L&L Special Furnace Co., Inc. (M)
LeMont Scientific, Inc. (M)
Lindberg (M)
Lindberg/Blue M (M)
Lucifer Furnaces, Inc. (M)
The Mellen Co., Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Stackpole/Ultra Carbon (M)
Trent, Inc. (M)
Unique/Pereny (M)
Watlow Electric Mfg. CO. (M&D)
Wilkens-Anderson Co. (M&D)

crystal growing

Applied Test Systems, Inc. (M)
Astro Div./Thermal Technology, Inc. (M)
Baxter's Scientific Products Division (M&D)
Carbolite Furnaces Ltd. (M)
Centorr Associates, Inc. (M)
CM Furnaces, Inc. (M)
Crystalox, Ltd. (M)
W. P. Keith Co., Inc. (M&D)
Lindberg (M)
The Mellen Co., Inc. (M)
S. F. Products Corp. (M)
Stackpole/Ultra Carbon (M)
Vacuum, Inc. (M&D)

fusion (for coal determination)

Astro Div./Thermal Technology, Inc. (M)
Baxter's Scientific Products Division (M&D)
Carbolite Furnaces Ltd. (M)
Engelhard Corp. (M)
L&L Special Furnace Co., Inc. (M)
Leco Corp. (M)
Preiser Scientific, Inc. (M&D)
Sepor, Inc. (M&D)
Standard Instrumentation (M&D)

induction

Alpha Resources, Inc. (M&D)
Angstrom, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Centorr Associates, Inc. (M)
Leco Corp. (M)
Lindberg (M)
Lindberg/Blue M (M)
Standard Instrumentation (M&D)
Vacuum, Inc. (M&D)
Vacuum Industries, Inc. (M)
Wilkens-Anderson Co. (M&D)

muffle

Accutherm, Inc. (M)
Alameda Chemical & Scientific (D)
American Bioanalytical (M&D)
The Anspec Co., Inc. (M&D)
Applied Test Systems, Inc. (M)
Astro Div./Thermal Technology, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bico, Inc. (M)
Blue M (M)
Buehler Ltd. (M)
Burrell Corp. (M)
Carbolite Furnaces Ltd. (M)
Cem Corp. (M&D)
Centorr Associates, Inc. (M)
CM Furnaces, Inc. (M)
Cole-Parmer Instrument Co. (D)
Engelhard Corp. (M)
George Fischer Foundry Systems, Inc. (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
Harrop Industries, Inc. (M)
C.I. Hayes, Inc. (M)
High Vacuum Equipment Corp. (M)
Hotpack Corp. (M)
W. P. Keith Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab-Line Instruments, Inc. (M)
L&L Special Furnace Co., Inc. (M)
Leco Corp., Tem Press Div. (M)
LeMont Scientific, Inc. (M)
Lindberg (M)
Lindberg/Blue M (M)
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Marshall Furnace Co., Inc. (M)
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Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
S. F. Products Corp. (M)

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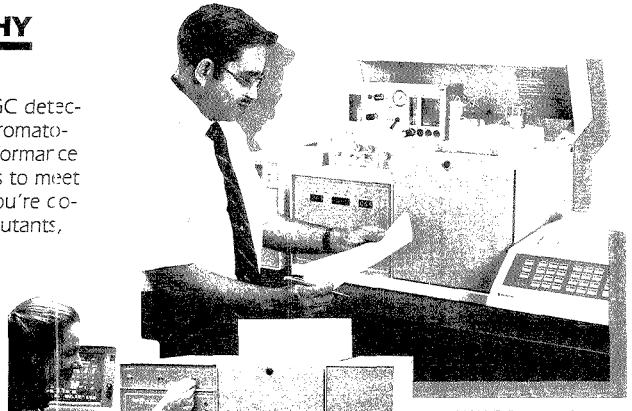
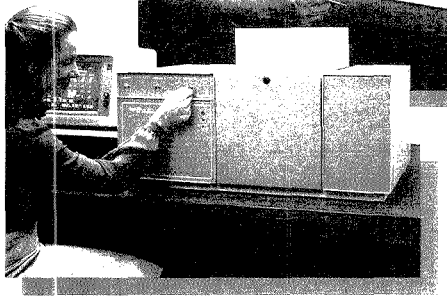


HALL/PID Water Analyzer



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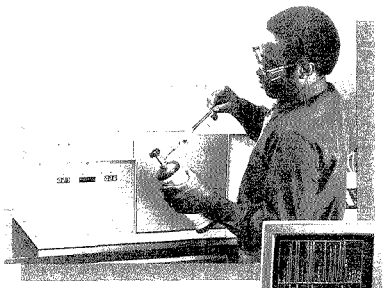
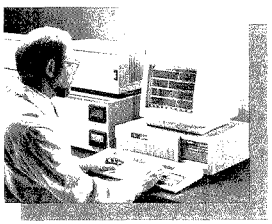
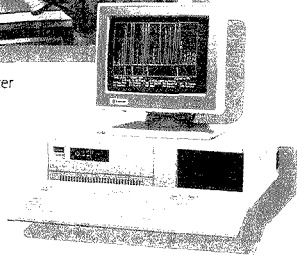


DID Trace Gas Analyzer



GC/MS for
Environmental Samples



PC Integrator

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Thomas Scientific (M&D)
Trent, Inc. (M)
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Vacuum, Inc. (M&D)
Vacuum Industries, Inc. (M)
VWR Scientific (M&D)
Watkins-Johnson Co. (M)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

plasma resistance

Carbolite Furnaces Ltd. (M)
International Equipment Trading, Ltd. (D)

pressurized

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Astro Div./Thermal Technology, Inc. (M)
Centorr Associates, Inc. (M)
High Vacuum Equipment Corp. (M)
Unique/Pereny (M)
Vacuum, Inc. (M&D)
Vacuum Industries, Inc. (M)

resistance strip

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Carbolite Furnaces Ltd. (M)
Centorr Associates, Inc. (M)
W. P. Keith Co., Inc. (M&D)
Lucifer Furnaces, Inc. (M)
Trent, Inc. (M)
Unique/Pereny (M)

sample button

Bakish Materials Corp. (D)
Carbolite Furnaces Ltd. (M)
Centorr Associates, Inc. (M)
Cianflone Sientific Instruments Corp. (M)
High Vacuum Equipment Corp. (M)
L&L Special Furnace Co., Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Standard Instrumentation (M&D)
Struers, Inc. (M,D&L)
Vacuum Industries, Inc. (M)
Zeebac, Inc. (M&D)

temperature gradient

Accutherm, Inc. (M)
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Centorr Associates, Inc. (M)
CM Furnaces, Inc. (M)
Delta Design, Inc. (M)
Fisher Scientific Co. (M&D)
Harrop Industries, Inc. (M)
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L&L Special Furnace Co., Inc. (M)
Leeds & Northrup (M)
LeMont Scientific, Inc. (M)
Lindberg (M)
Lindberg/Blue M (M)
Lucifer Furnaces, Inc. (M)
Marshall Furnace Co., Inc. (M)
The Mellen Co., Inc. (M)
Teco Manufacturing Co. (M)
Unique/Pereny (M)
Watkins-Johnson Co. (M)

tube

Accutherm, Inc. (M)
Applied Test Systems, Inc. (M)
Astro Div./Thermal Technology, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
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CM Furnaces, Inc. (M)
Coulometrics, Inc. (M)
Engelhard Corp. (M)
Harrop Industries, Inc. (M)
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Lab-Line Instruments, Inc. (M)
L&L Special Furnace Co., Inc. (M)
Leco Corp. (M)
LeMont Scientific, Inc. (M)
Lindberg (M)
Lindberg/Blue M (M)
Lucifer Furnaces, Inc. (M)
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Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
S. F. Products Corp. (M)
Standard Instrumentation (M&D)
Stanton Redcroft (M&D)
Teco Manufacturing Co. (M)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Trent, Inc. (M)
UIC, Inc. (M&D)
Unique/Pereny (M)
Vacuum, Inc. (M&D)
Western Scientific Associates (M&D)
Wilkens-Anderson Co. (M&D)

ultrahigh temperature

Astro Div./Thermal Technology, Inc. (M)
Carbolite Furnaces Ltd. (M)
Centorr Associates, Inc. (M)
CM Furnaces, Inc. (M)
C.I. Hayes, Inc. (M)
W. P. Keith Co., Inc. (M&D)
Lab-Line Instruments, Inc. (M)
L&L Special Furnace Co., Inc. (M)
LeMont Scientific, Inc. (M)
Lindberg (M)
Measurement and Analysis Systems, Inc. (M&D)
The Mellen Co., Inc. (M)
Paar Scientific (Export) Ltd. (M&D)
Sepor, Inc. (M&D)
SETARAM
S. F. Products Corp. (M)
Unique/Pereny (M)
Vacuum, Inc. (M&D)
Vacuum Industries, Inc. (M)
Zeebac, Inc. (M&D)

vacuum

Applied Test Systems, Inc. (M)
Astro Div./Thermal Technology, Inc. (M)
Bakish Materials Corp. (D)
Balzers (M)
Benchmark Industries, Inc. (M)
Briggs Gallo Group (M)
Carbolite Furnaces Ltd. (M)
Centorr Associates, Inc. (M)
Cole-Parmer Instrument Co. (D)
Cooke Vacuum Products, Inc. (M)
Crystalox, Ltd. (M)
The Eddy Co. (M)
Elnik Systems (M)
Fisher Scientific Co. (M&D)
C.I. Hayes, Inc. (M)
High Vacuum Equipment Corp. (M)
Lindberg (M)
Marshall Furnace Co., Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
The Mellen Co., Inc. (M)
NAPCO Scientific Co. (M)
Neytech Div. (M)
Perkin-Elmer Physical Electronics (M&D)
Sepor, Inc. (M&D)
Shrader Scientific, Inc. (M)
Thermionics Laboratory, Inc. (M)
T-M Vacuum Products, Inc. (M)
Ulvac North America Corp. (M&D)
Vacuum, Inc. (M&D)
Vacuum Industries, Inc. (M)
VWR Scientific (M&D)
Yamato USA, Inc. (M&D)

X-ray diffraction

Enraf-Nonius (M)
INEL (M)
International Equipment Trading, Ltd. (D)
Leco Corp., Tem Press Div. (M)
Rigaku/USA, Inc. (M&D)
Scintag, Inc. (M&D)
Siemens Energy & Automation, Inc. (M)

FURNITURE, LABORATORY

benches, tables, and desks

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American Seating (M)
AMSCO/American Sterilizer Co. (M)
Applied Scientific Co. (M&SD)
Baxter's Scientific Products Division (M&D)
Biomedical Enterprises, Inc. (M&D)
Bio-Safe Corp. (M)
Buehler Ltd. (M)
Burrell Corp. (M)
Captair D.F.S. Inc. (M&D)
Clean Room Products, Inc. (M&D)
Duralab Equipment Corp. (M)
Dynalab Corp. (M&D)
Equipto (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Hamilton Industries (M)
Hanson Lab Furniture, Inc. (M&D)
Hemco Corp. (M&D)
Kewaunee Scientific Corp. (M)
Labconco Corp. (M)
Lab Fabricators Co. (M)
Labmarc, Inc. (M&D)
Laboratory Supplies Co., Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Newport Corp. (M&D)
Norlab, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
St. Charles Institutional Div. (M)
Sargent-Welch Scientific Co. (M&D)
Spectrum Scientific (M)
Thomas Scientific (M&D)
Turnkey Material Handling Co. (D)
VWR Scientific (M&D)

cabinets

Ace Scientific Supply Co., Inc. (D)
American Seating (M)
AMSCO/American Sterilizer Co. (M)
Applied Scientific Co. (M&SD)
Atmos-Tech. Industries (M)
Atomic Products Corp. (M&D)
Baxter's Scientific Products Division (M&D)
Bethlehem Apparatus Co., Inc. (M)
Biomedical Enterprises, Inc. (M&D)
Bio-Safe Corp. (M)
Boekel Industries, Inc. (M)
Buehler Ltd. (M)
Burrell Corp. (M)
Captair D.F.S. Inc. (M&D)
Clean Room Products, Inc. (M&D)
Duralab Equipment Corp. (M)
Dynalab Corp. (M&D)
Equipto (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Hamilton Industries (M)
Hanson Lab Furniture, Inc. (M&D)
Hemco Corp. (M&D)
Kewaunee Scientific Corp. (M)
Labconco Corp. (M)
Lab Fabricators Co. (M)
Labmarc, Inc. (M&D)
Laboratory Supplies Co., Inc. (M&D)
Lab Safety Supply (D)
Man-Tech Associates, Inc. (M&D)
Norlab, Inc. (M&D)
Nuclear Associates (M&D)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
St. Charles Institutional Div. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Scott Specialty Gases (M)
Thomas Scientific (M&D)
Turnkey Material Handling Co. (D)
VWR Scientific (M&D)

cabinets, dust-free

Advanced Purification Systems, Inc. (M&D)
Air Control, Inc. (M)
Applied Scientific Co. (M&SD)
Atmos-Tech. Industries (M)
Biomedical Enterprises, Inc. (M&D)
Bio-Safe Corp. (M)
Burrell Corp. (M)
Clean Room Products, Inc. (M&D)
Lab Fabricators Co. (M)
Norlab, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)

chairs and stools

Advanced Purification Systems, Inc. (M&D)
Ajusto Equipment Co. (M)
American Seating (M)
AMSCO/American Sterilizer Co. (M)
Applied Scientific Co. (M&SD)
Baxter's Scientific Products Division (M&D)
Benchmark Industries, Inc. (M)
Burrell Corp. (M)
Captair D.F.S. Inc. (M&D)
Clean Room Products, Inc. (M&D)
Dynalab Corp. (M&D)
Equipto (M&D)
Fisher Scientific Co. (M&D)
Graham-Field, Inc. (D)
Hamilton Industries (M)
Hanson Lab Furniture, Inc. (M&D)
Kewaunee Scientific Corp. (M)
Lab Fabricators Co. (M)
Labmarc, Inc. (M&D)
Norlab, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Thomas Scientific (M&D)
Turnkey Material Handling Co. (D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)

fixtures

American Seating (M)
Applied Scientific Co. (M&SD)
Biomedical Enterprises, Inc. (M&D)
Burrell Corp. (M)
Captair D.F.S. Inc. (M&D)
Clean Room Products, Inc. (M&D)
Duralab Equipment Corp. (M)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
General Electric Co. (M)
Graham-Field, Inc. (D)
Hamilton Industries (M)
Hanson Lab Furniture, Inc. (M&D)
Hemco Corp. (M&D)
Kewaunee Scientific Corp. (M)
Labconco Corp. (M)
Lab Fabricators Co. (M)
Labmarc, Inc. (M&D)
Newport Corp. (M&D)
Norlab, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
St. Charles Institutional Div. (M)
Sargent-Welch Scientific Co. (M&D)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
T & S Brass & Bronze Works, Inc. (M)
Thomas Scientific (M&D)
Town & Country Plastics, Inc. (M)
VWR Scientific (M&D)
Water Saver Faucet Co. (M)

furniture tops

American Seating (M)
AMSCO/American Sterilizer Co. (M)
Applied Scientific Co. (M&SD)
Atomic Products Corp. (M&D)
Bio-Safe Corp. (M)
Burrell Corp. (M)
Captair D.F.S. Inc. (M&D)
Duralab Equipment Corp. (M)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Hamilton Industries (M)
Hanson Lab Furniture, Inc. (M&D)
Hemco Corp. (M&D)
Kewaunee Scientific Corp. (M)
Labconco Corp. (M)
Lab Fabricators Co. (M)
Labmarc, Inc. (M&D)
Laboratory Supplies Co., Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
MANVILLE (M)
Norlab, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
St. Charles Institutional Div. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Solder Absorbing Technology, Inc. (M)
Tek Stil Concepts, Inc. (M)
Thomas Scientific (M&D)
Town & Country Plastics, Inc. (M)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)

metal casework

American Seating (M)
AMSCO/American Sterilizer Co. (M)
Applied Scientific Co. (M&SD)
Atomic Products Corp. (M&D)
Biomedical Enterprises, Inc. (M&D)

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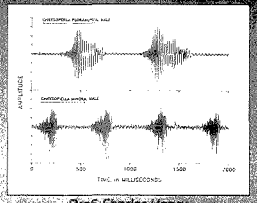
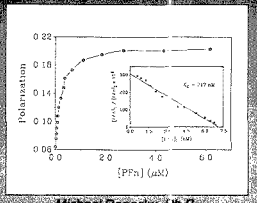
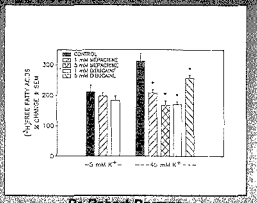


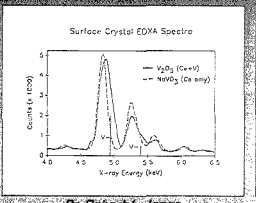
Prof. Charles Henry
Univ. of Connecticut



Michael Benecky, Ph.D.
Mt. Sinai Medical Center[1]



Dr. Robert Dorman
Kent State University[2]



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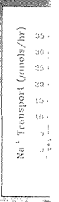
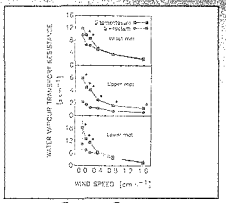
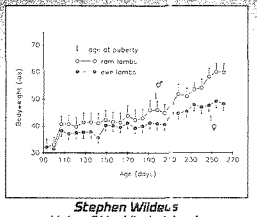
Naval Research Laboratory





Darwyn Coxson
Univ. of Calgary[3]



Stephen Wildeus
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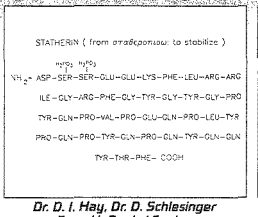

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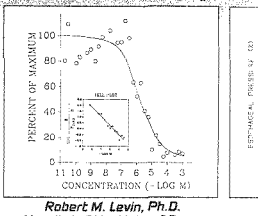
Forsyth Dental Center



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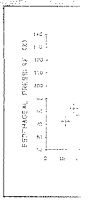
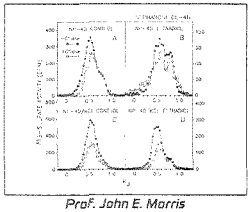
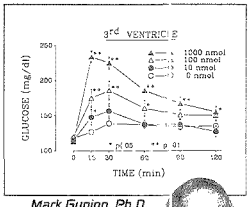




Prof. John E. Morris
Oregon State University[4]



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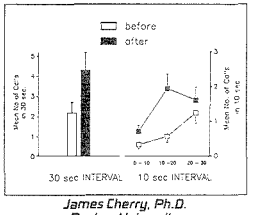
VAMC, Sepulveda, CA



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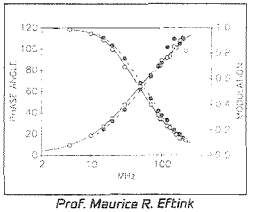
Boston University



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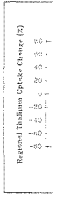

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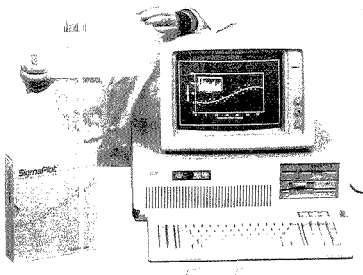

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Norlab, Inc. (M&D)
Nuclear Associates (M&D)
St. Charles Institutional Div. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)

modular

Labmarc, Inc. (M&D)

plastic casework

American Seating (M)
AMSCO/American Sterilizer Co. (M)
Bel-Art Products (M)
Labmarc, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Norlab, Inc. (M&D)
St. Charles Institutional Div. (M)
Sargent-Welch Scientific Co. (M&D)
Spectrum Medical Industries (M&D)

wood casework

Biomedical Enterprises, Inc. (M&D)
Bio-Safe Corp. (M)
Burrell Corp. (M)
Fisher Scientific Co. (M&D)
Hamilton Industries (M)
Kewaunee Scientific Corp. (M)
Labmarc, Inc. (M&D)
Norlab, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)

GAUGES - *see ionization gauges and vacuum gauges*

GALVANOMETERS

Cambridge Technology, Inc. (M)
Esterline Angus Instrument Corp. (M)
Hewlett-Packard Co. (M)
Leeds & Northrup (M)
MFE Instruments Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Technologies, Inc. (D)
VWR Scientific (M&D)
Yokogawa Corp. of America (M)

GAMMA SOURCES - *see radiation equipment*

GAS ANALYSIS APPARATUS

Air Products & Chemicals, Inc. (M)
Ametek/Dycor (M&D)
Ametek, Inc., Thermox Instruments Div.
Andersen Samplers, Inc. (M)
Arizona Instrument Corp. (M&D)
Bailey Controls Co. (M)
Balzers (M)
Bio-Rad Labs., Digilab Div. (M)
Burrell Corp. (M)
Calibrated Instruments, Inc. (M&D)
Cea Instruments, Inc. (M&D)
Ciba Corning (M)
Cosa Instrument Corp. (D)
Delsi-Nermag (M&D)
Delta Technical Products Co.
Detector Engineering & Technology
Devco Engineering, Inc. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Dynatron, Inc. (M)
Edwards High Vacuum, Inc. (M)
Carlo Erba Strumentazione S.P.A. (M)
Extrel Corp. (M)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
Gow-Mac Instrument Co. (M)
Horiba Instruments, Inc. (M)
Idealab, Inc. (M)
Interscan Corp. (M)
Johnson Matthey, Catalytic Systems Div. (M)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
Leybold Inficon Inc. (M)
MDA Scientific, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Meeco Inc. (M)
Midac Corp. (M)
MIE, Inc. (M)
Mine Safety Appliances Co. (M)
NGS, Incorporated (M&D)
Nicolet Instrument Corp. (M)
Orbisphere Labs. (M)
PCP, Inc. (M)
Photovolt Corp. (M)
Pi Instruments, Inc. (SD)
Prolabo (M)
SAES Getters/USA, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Science Pump Corp. (M&D)
Scott Specialty Gases (M)
Sensidyne, Inc. (M)
Servomex Co. (M)
Spectra-Tech, Inc. (M)
Spectro Products, Inc. (M)
Supelco, Inc. (M&D)
Tecan Envia (M&D)
Tegal Scientific, Inc. (M&D)
Teledyne Analytical Instruments (M)
Thomas Scientific (M&D)
Union Carbide Corp., Linde Div. (M)
Universal Sensors (M&D)
UTI Instruments Co. (M)
Vacumetrics, Inc. (M&D)
VG Instruments, Inc. (M)
VWR Scientific (M&D)
Wheaton (M&D)

GAS MASKS - *see safety equipment*

GAS PERMEABILITY TESTERS - *see testers*

GASES, COMPRESSED, CYLINDERS

Air Products & Chemicals, Inc. (M)
Alphagaz div./Liquid Air Corp. (M)
Analabs (M)
Ashland Chemical Co. (M)
Big Three Industries (M)
Cryogenic Rare Gas (M&D)
Delta Technical Products Co.
Enmet Corp. (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
M G Industries (M&D)
Radiometer America, Inc. (M&D)
RMC-Cryosystems (M)
Scott Specialty Gases (M)
Taylor-Wharton (M)
Union Carbide Corp., Linde Div. (M)

GASKETS - *see sealing devices*

GAUSSMETERS - *see magnetometers*

GENERATORS

acoustical

Acoustic Emission Technology Corp. (M&D)
IVIE (M)
R. C. Electronics, Inc. (M)
Tektronix, Inc. (M)

aerosol

Analabs (M)
BGI, Inc. (M)
Duke Scientific Corp. (M)
Fluid Energy Processing & Equipment Co. (M)
Heat Systems-Ultrasonics, Inc. (M)
MDA Scientific, Inc. (M)
Phoenix Precision Instruments (M)
Pierce Chemical Co. (M)
Process & Instruments Corp. (M)
TSI, Inc. (M&D)
The VirTis Co. (M)

audio

IVIE (M)
Leader Instruments (M)
R. C. Electronics, Inc. (M)
Scantek, Inc. (M&D)

delay

Berkeley Nucleonics Corp. (M)
Cal-AV Labs, Inc. (M)
Dagan Corp. (M)
Racal-Dana Instruments, Inc. (M)
Tektronix, Inc. (M)

high voltage - *see also power supplies*

Accurate Chemical & Scientific Corp. (D)
Bertan Associates, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Cober Electronics, Inc. (M)
John Fluke Mfg. Co., Inc. (M)
Hewlett-Packard Co. (M)
Jasco International Co., Ltd. (M&D)
Kato Engineering (M)
Keithley Instruments, Inc. (M)
Lasermetrics, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Philips Export B.V. (M)
Rayonics Scientific, Inc. (D)
Shimadzu Corp. (M)
Simco Co., Inc. (M)
Spellman High-Voltage Electronics Corp. (M)

hydrogen

Air Products & Chemicals, Inc. (M)
Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Devco Engineering, Inc. (M)
FSA Chromatography (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
LDC Analytical (M)
Ohio Valley Specialty Chemical, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Richard Scientific, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)
Scott Specialty Gases (M)
Solder Absorbing Technology, Inc. (M)
Supelco, Inc. (M&D)
Teledyne Energy Systems (M)
Varex Corp. (M&D)

inert gas

A/G Technology Corp. (M)

ion

Perkin-Elmer Physical Electronics (M&D)

microwave power

Analytic Parameters (M&D)
E. McGrath, Inc. (D)
Wiltron Co. (M&D)

nitrogen

A/G Technology Corp. (M)
Air Products & Chemicals, Inc. (M)
Chrompack International B.V. (M&D)

oxygen

A/G Technology Corp. (M)
Johnson Matthey, Catalytic Systems Div. (M)

ozone

BHK, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Fischer America, Inc. (D)
Ozone Research & Equipment Corp. (M)
PCI Ozone & Control Systems, Inc. (M)
The Second Source (D)
Supelco, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Union Carbide Corp., Linde Div. (M)
United States Testing Co., Inc. (M)
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plasma

Tegal Scientific, Inc. (M&D)

pulse

Ballantine Laboratories, Inc. (M)
B&K Precision/Maxtec International Corp. (M)
Benchmark Industries, Inc. (M)
Berkeley Nucleonics Corp. (M)
Cal-AV Labs, Inc. (M)
Cober Electronics, Inc. (M)
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Veeder-Root Co. (M)
Velonex
World Precision Instruments, Inc. (M&D)

pulse, nuclear - *see radiation equipment*

pure-air

Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Columbia Scientific Industries Corp. (M)
RE Instruments (M&D)
Tektronix, Inc. (M)
Wallace-Fisher Instrument Co. (M)

radio-frequency

Hameg, Inc. (M)
E. McGrath, Inc. (D)
Narda Microwave Corp. (M&D)
Racal-Dana Instruments, Inc. (M)
Syntest Corp. (M)
Vacuum, Inc. (M&D)
Wiltron Co. (M&D)

steam

AMSCO/American Sterilizer Co. (M)
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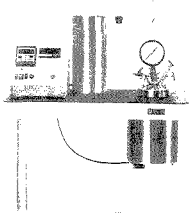

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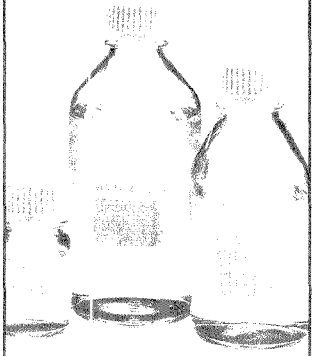

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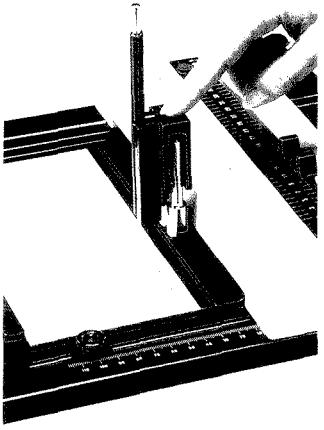

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CIRCLE 145 ON READER SERVICE CARD

Hewlett-Packard Co. (M)
Kinetic Systems Corp. (M)
Measurement and Analysis Systems, Inc. (M&D)
Pacer Scientific Instruments (D)
Racal-Dana Instruments, Inc. (M)
Scientific Solutions, Inc. (M)
Tektronix, Inc. (M)
Walker Scientific, Inc. (M)

ultrasonic - *see ultrasonic equipment*

waveform for electrochemistry

EG&G Princeton Applied Research (M)
R. C. Electronics, Inc. (M)

X-ray

ACF-Metals (M)
Enraf-Nonius (M)
General Electric Co. (M)
INEL (M)
Kevex Corp. (M)
Link Analytical, Inc. (CA) (M&D)
Lixi, Inc. (M&D)
Magnaflux Corp. (M)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
North Eastern Analytical (SD)
Nuclear Research Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Philips Export B.V. (M)
Philips Electronic Instruments Co. (M&D)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Scintag, Inc. (M&D)
Shimadzu Corp. (M)
Siemens Analytical X-Ray (M)
Siemens Energy & Automation, Inc. (M)
Spellman High-Voltage Electronics Corp. (M)

GLASS, fiber optics

Dolan-Jenner Industries, Inc. (M)
Ealing Electro Optics, Inc. (M)
Friedrich & Dimmock, Inc. (M)
Galileo Electro-Optics Corp. (M)
E. Leitz, Inc. (M)
Matec Instruments, Inc. (M)
Oriel Corp. (M)
Quartz Products Corp. (M)
Schlueter Instruments Corp. (D)
Schott America (M)

GLASS-WORKING EQUIPMENT

J & H Berge, Inc. (M&D)
Bethlehem Apparatus Co., Inc. (M)
Eberbach Corp. (M)
Fish Schurman Corp. (M)
Harrop Industries, Inc. (M)
Kontes (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sutter Instrument Co. (M)
Thomas Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)

GLASSWARE - *see also labware and microchemical glassware*

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Andrews Glass Co. (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
B/R Instrument Corp. (M&D)
Buchler Instruments (M)
Burrell Corp. (M)
Cal-Glass For Research, Inc. (M&D)
Corning Glass Works (M)
Direct (M&D)
Drummond Scientific Co. (M)
Dynalab Corp. (M&D)
Elkay Products, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Friedrich & Dimmock, Inc. (M)
Galbraith Enterprises, Inc. (M)
Gallenkamp (M)
General Electric Co., Lamp Glass Dept. (M)
Genex Corp. (M)
Glass Instruments, Inc. (M)
Helma Cells, Inc. M&D)
Kimble Glass, Inc. (M)
KLR & Associates (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab Glass, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Midwest Scientific Instruments (D)
On-Site Instruments (D)
Orbeco Analytical Systems, Inc. (M)
Ted Pella, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Pope Scientific, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Pyromatics, Inc. (M&D)
Qorpak (M)
Reliance Glass Works, Inc. (M&D)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Schott America (M)
Scientific Glass & Instruments, Inc. (M)
Spectrum Medical Industries (M&D)
Sun Brokers, Inc. (D)
Tecator, Inc. (D)
Tech Glass Co., Inc. (M)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
Vitro Technology, Ltd. (M)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Wilmad Glass Co. (M&D)

GLASSWARE, custom

Accurate Chemical & Scientific Corp. (D)
Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Aldrich Chemical Co., Inc., (M)
Alpha Resources, Inc. (M&D)
Andrews Glass Co. (M)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
B/R Instrument Corp. (M&D)
Brunfeldt Co. (M&D)
Cal-Glass For Research, Inc. (M&D)
Drummond Scientific Co. (M)
The Electrosynthesis Co. (M&D)
Friedrich & Dimmock, Inc. (M)
Galbraith Enterprises, Inc. (M)
General Electric Co., Lamp Glass Dept. (M)
Glass Instruments, Inc. (M)
H-B Instrument Co. (M)
Helma Cells, Inc. M&D)
Inorganic Ventures, Inc. (M&D)
Kontes (M)
Koslow Scientific Co. (M)
Lab Glass, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
H. S. Martin, Inc. (M)
Midwest Scientific Instruments (D)
New York Laboratory Supply Co., Inc. (D)
Pope Scientific, Inc. (M&D)
Precision Cells, Inc. (M)
Preiser Scientific, Inc. (M&D)
Pyromatics, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Schott America (M)
Scientific Glass & Instruments, Inc. (M)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Tech Glass Co., Inc. (M)
UIC, Inc. (M&D)
Vitro Technology, Ltd. (M)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)
Wilmad Glass Co. (M&D)

GLASSWARE CLEANERS AND DETERGENTS - *see cleaning compounds*

GLOSS METERS - *see paint testing equipment*

GLOVE BOXES

Ace Scientific Supply Co., Inc. (D)
Air Control, Inc. (M)
Aldrich Chemical Co., Inc., (M)
Applied Scientific Co. (M&SD)
Baxter's Scientific Products Division (M&D)
Benchmark Industries, Inc. (M)
J & H Berge, Inc. (M&D)
Bio-Safe Corp. (M)
Burrell Corp. (M)
Cal-Glass For Research, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Coy Laboratory Products (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Forma Scientific, Inc. (M)
Gallenkamp (M)
Instruments For Research & Industry (M)
Isolab, Inc. (M&D)
Kewaunee Scientific Corp. (M)
Labconco Corp. (M)
Lab Safety Supply (D)
Lux Scientific Instrument Corp. (D)
Manostat Corp. (M)
Midwest Scientific (D)
Nuaire, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Plas-Labs., Inc. (M)
Rexon Components, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Thomas Scientific (M&D)
T-M Vacuum Products, Inc. (M)
United States Testing Co., Inc. (M)
Vanslager Associates, Inc. (D)
Vertex Industries, Inc. (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)

GLOVES - *see safety equipment*

GOGGLES - *see safety equipment*

GONIOMETERS - *see X-ray equipment*

GRADUATES - *see cylinders*

GRAPHITE PRODUCTS - *see also electrodes, graphite*

Aesar/Johnson Matthey (D)
Alpha Resources, Inc. (M&D)
Angstrom, Inc. (M&D)
Aremco Products, Inc. (M)
Atomergic Chemetals Corp. (M&D)
Centorr Associates, Inc. (M)
Chemical Research Supplies (M&D)
Chemplex Industries, Inc. (M)
Inorganic Ventures, Inc. (M&D)
National Spectrographic Laboratories, Inc.
Norton Co. (M)
Stackpole Group/Graphite Div. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Union Carbide Corp., Carbon Products Div. (M)
Wale Apparatus Co., Inc. (M&D)
Zeebac, Inc. (M&D)

GRATINGS - *see also spectrometers and monochromators*

ARIES (M&D)
Diffraction Products, Inc. (M)
Ealing Electro Optics, Inc. (M)
Farrand Optical Co., Inc. (M)
Ernest F. Fullam, Inc. (M&D)
Instruments SA, Inc. (M)
Jasco International Co., Ltd. (M&D)
Milton Roy Co. (M)
Newport Corp. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Photon Technology International, Inc. (M)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Rolyn Optics Co. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectrogon (M)
Thermo Jarrell Ash Corp. (M&D)
Zeebac, Inc. (M&D)

GREASE WORKING EQUIPMENT - *see petroleum testing equipment*

GREASES - *see sealants*

GRINDERS - *see crushers*

GRINDERS, impact - *see ultrasonic equipment*

GRINDING MACHINES AND WHEELS -- *see also stirrers and mixers*

Adams Apple (M)
Alpine American Corp. (M&L)
Angstrom, Inc. (M&D)
Aremco Products, Inc. (M)
Bay State Abrasives (M)
Bel-Art Products (M)
Buehler Ltd. (M)
Crescent Dental Mfg. Co. (M)
Eberbach Corp. (M)
Esco Products (M)
Fluid Energy Processing & Equipment Co. (M)
Gilson Co., Inc. (M&D)
Glenmills, Inc. (M&D)
Global Process Equipment, Inc. (M)
Leco Corp. (M)
Franklin Miller, Inc. (M)
Norton Co. (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Charles Ross & Son Co. (M)
Sepor, Inc. (M&D)
South Bay Technology, Inc. (M&D)
Spex Industries, Inc. (M)
Struers, Inc. (M,D&L)
Tekmar Co. (M&D)
Thomas Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Zeebac, Inc. (M&D)

GUM CONTENT APPARATUS - *see petroleum testing equipment*

HALOGEN DETERMINATION APPARATUS - *see petroleum testing equipment*

HARDNESS ANALYZERS

Barcor, Inc. (M)
Buehler Ltd. (M)
Chemetrics, Inc. (M&D)
FIAtron Laboratory Systems (M&D)
Glenmills, Inc. (M&D)
Hach Co. (M)
Ionics, Inc. (M)
Kernco Instruments Co., Inc. (M&D)

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Optimized and guaranteed for a specific application field.

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- Gasoline fuels
- Glycols
- Halocarbons (EPA 624)
- PCB's
- Optical isomers
- N_2, O_2, CO, CO_2, C_1-C_5
- Permanent gases
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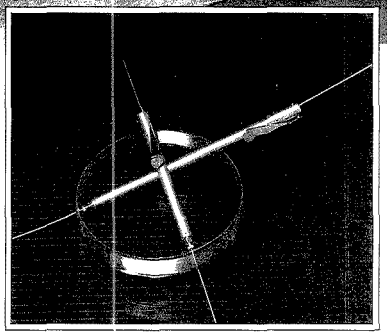

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- Carbohydrates
- Cations
- Large biomolecules
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- Pesticides
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P2/3.86

CIRCLE 138 ON READER SERVICE CARD

Lachat Instruments (M)
E. Leitz, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Paar Scientific (Export) Ltd. (M&D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Rexanne Products (D)
Scientific Instruments (M)
Scientific Instruments & Technology Corp. (M&D)
Taylor Technologies (M)
Technicon Industrial Systems (M)
UV Process Supply, Inc. (M&D)
VanKel Industries, Inc. (M&D)
Wilson Instruments (M)

HEADSPACE ANALYZERS

Ametek, Inc., Thermox Instruments Div.
Chemical Data Systems (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
Horiba Instruments, Inc. (M)
Ingold Electrodes, Inc. (M&D)
Orbisphere Labs. (M)
PCP, Inc. (M)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Scientific Marketing, Inc. (M&D)
Servomex Co. (M)
Shimadzu Scientific Instruments, Inc. (M)
Tecan Envia (M&D)
Tekmar Co. (M&D)
Teledyne Analytical Instruments (M)
Vanslager Associates, Inc. (D)

HEAT FLOW INSTRUMENTS

Columbia Scientific Industries Corp. (M)
Concept Engineering (M)
Contraves Industrial Products (M&D)
Custom Scientific Instruments, Inc. (M)
Harrop Industries, Inc. (M)
Hauser Laboratories, Inc. (M&D)
Kahl Scientific Instr. Co. (M)
Marche Instruments, Inc. (D)
The Perkin-Elmer Corp. (M)
Qualimetrics, Inc. (M)
Wolsk Alarms, Ltd. (M&D)

HEAT FLUX METERS

Concept Engineering (M)
Hauser Laboratories, Inc. (M&D)
Marche Instruments, Inc. (D)
Sparrell Engineering (M&L)
Tarlin Scientific, Inc. (D)

HEAT INDICATING DEVICES (crayons, paints, etc.) - *see also thermometers*

Cole-Parmer Instrument Co. (D)
Electrothermal, Inc. (M)
Omega Engineering, Inc. (M)
Solder Absorbing Technology, Inc. (M)
Thomas Scientific (M&D)
UV Process Supply, Inc. (M&D)

HEAT TRANSFER DEVICES

Alfa-Laval Separator Co. (M)
Chemineer, Inc. (M)
Chromalox (M)
Corning Glass Works (M)
Dean Products, Inc. (M)
Eimac (M)
Carlo Erba/Fisons Instruments (M&D)
FTS Systems, Inc. (M)
M and W Systems (M&D)
MSA-Advanced Systems Div.
Niagara Blower Co. (M)
Norton Performance Plastics (M)
NRC, Inc. (M)
Parker-Hannifin Corp., Instrumentation Connectors Div. (M)
Polyscience Corp. (M)
Union Carbide Corp., Carbon Products Div. (M)
Wheaton (M&D)

HEATERS, HEATING ELEMENTS, AND ACCESSORIES - *see also hot plates*

Ace Glass, Inc. (M)
American Air Filter (M)
Barnstead/Thermolyne Corp. (M)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Blue M (M)
Boekel Industries, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Briskheat Corp. (M)
Buchler Instruments (M)
Fred S. Carver Inc. (M)
Centorr Associates, Inc. (M)
Chemtrix, Inc. (M)
Chromalox (M)
CM Furnaces, Inc. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Direct (M&D)
Eldex Laboratories, Inc. (M)
Electrothermal, Inc. (M)
Carlo Erba/Fisons Instruments (M&D)
Fenwal Inc. (M)
Harrop Industries, Inc. (M)
IKA-Works, Inc. (M&D)
Kontes (M)
Labco Scientific (SD)
Lab Glass, Inc. (M)
Lindberg (M)
Lucifer Furnaces, Inc. (M)
Master Appliance Corp. (M)
The Mellen Co., Inc. (M)
Minco Products, Inc. (M)
Norell, Inc. (M&D)
Omega Engineering, Inc. (M)
PHI (M)
Pierce Chemical Co. (M)
PMC Industries, Inc. (M)
Polyscience Corp. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Technical Heaters, Inc. (M)
Techni-Tool, Inc. (M&D)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Trent, Inc. (M)
Troemner, Inc. (M)
Union Carbide Corp., Carbon Products Div. (M)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Watlow Electric Mfg. CO. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

HEATERS, infrared

Bel-Art Products (M)
Chromalox (M)
Graham-Field, Inc. (D)
Instruments For Research & Industry (M)
Omega Engineering, Inc. (M)
PHI (M)
Trent, Inc. (M)
VanKel Industries, Inc. (M&D)
Watlow Electric Mfg. CO. (M&D)

HEATERS, Immersion

Ace Glass, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Chromalox (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
CSC Scientific Co., Inc. (M&D)
Direct (M&D)
Electrothermal, Inc. (M)
Carlo Erba/Fisons Instruments (M&D)
Fisher Scientific Co. (M&D)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Lauda (M)
Lindberg/Blue M (M)
Lux Scientific Instrument Corp. (D)
Norton Performance Plastics (M)
Omega Engineering, Inc. (M)
Polyscience Corp. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Thomas Scientific (M&D)
Trent, Inc. (M)
Union Carbide Corp., Carbon Products Div. (M)
VanKel Industries, Inc. (M&D)
VWR Scientific (M&D)
Watlow Electric Mfg. CO. (M&D)

HEATING MANTLES

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Cal-Glass For Research, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Fisher Scientific Co. (M&D)
Glas-Col Apparatus Co. (M)
Krackeler Scientific, Inc. (SD)
Laboratory Craftsmen, Inc. (M&D)
Laboratory Supplies Co., Inc. (M&D)
Midwest Scientific Instruments (D)
Omega Engineering, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

HEATING TAPES

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Briskheat Corp. (M)
Burrell Corp. (M)
Cal-Glass For Research, Inc. (M&D)
Chromalox (M)
Clayborn Labs (M)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Electrothermal, Inc. (M)
Glas-Col Apparatus Co. (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
H. S. Martin, Inc. (M)
Minco Products, Inc. (M)
Omega Engineering, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

HOLOGRAPHIC EQUIPMENT

Ealing Electro Optics, Inc. (M)
Gaertner Scientific Corp. (M)
Jasco International Co., Ltd. (M&D)
Melles Griot, Inc. (M)
Recognition Technology, Inc. (M)
Sonoscan, Inc. (M)
Spectrogon (M)

HOMOGENIZERS

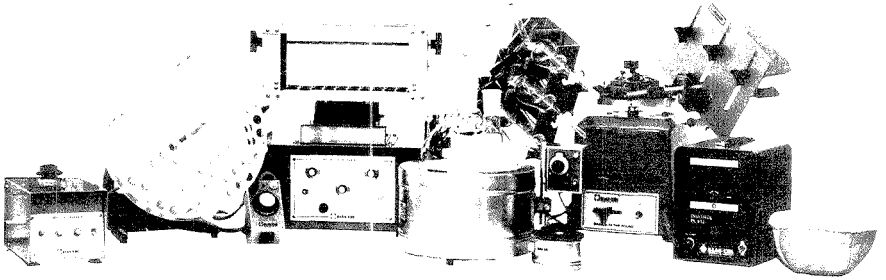
Alfa-Laval Separator Co. (M)
APV Gaulin, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
Biospec Products, Inc. (M)
Branson Sonic Power Co.
Branson Ultrasonics Corp. (M&D)
Brinkmann Instruments, Inc. (SD)
Chemical & Pharmaceutical Industry Co., Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Craven Laboratories, Inc. (M&D)
Direct (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Eberbach Corp. (M)
Energy Service Co. (SD)
Fisher Scientific Co. (M&D)
Glenmills, Inc. (M&D)
Global Process Equipment, Inc. (M)
Heat Systems-Ultrasonics, Inc. (M)
IKA-Works, Inc. (M&D)
Laboratory Supplies Co., Inc. (M&D)
Franklin Miller, Inc. (M)
Omni International, Inc. (M&D)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Rannie (M)
Rees Scientific Corp. (M)
Charles Ross & Son Co. (M)
Sargent-Welch Scientific Co. (M&D)
Spectrum Medical Industries (M&D)
Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Thomas Scientific (M&D)
The VirTis Co. (M)
Waring Products Div. (M)
Wheaton (M&D)
Yamato USA, Inc. (M&D)

HOODS AND ACCESSORIES

Ace Scientific Supply Co., Inc. (D)
Air Control, Inc. (M)
American Air Filter (M)
Applied Scientific Co. (M&SD)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Bio-Safe Corp. (M)
Braintree Scientific, Inc. (M&D)
Burrell Corp. (M)
Captair D.F.S. Inc. (M&D)
Clean Room Products, Inc. (M&D)
Clestra Cleanroom Technology (M)
Duralab Equipment Corp. (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Gallenkamp (M)
Global Process Equipment, Inc. (M)
Hacker Instruments, Inc. (M&SD)
Hamilton Industries (M)
Hanson Lab Furniture, Inc. (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Hemco Corp. (M&D)
Instruments For Research & Industry (M)
Kewaunee Scientific Corp. (M)
Labconco Corp. (M)
Lab Fabricators Co. (M)
Labmarc, Inc. (M&D)
Lab Safety Supply (D)
Liberty Industries, Inc. (M)
McCrone Associates, Inc. (M,D&L)
Nederman, Inc. (M)
Norlab, Inc. (M&D)
Nuaire, Inc. (M)
Plas-Labs., Inc. (M)
Preiser Scientific, Inc. (M&D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Charles Ross & Son Co. (M)
St. Charles Institutional Div. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Sepor, Inc. (M&D)
T & S Brass & Bronze Works, Inc. (M)
Techni-Tool, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
Town & Country Plastics, Inc. (M)
Tri-City Laboratory Specialist, Inc. (M&D)
Ultra-Lum, Inc. (M)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)
Wolsk Alarms, Ltd. (M&D)

HOT PLATES - *see also heaters*

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Analtech, Inc. (M&D)
The Anspec Co., Inc. (M&D)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Baxter Heathcare Corp., Dade Div. (M&D)
J & H Berge, Inc. (M&D)
Buchler Instruments (M)
Burrell Corp. (M)
Fred S. Carver Inc. (M)
Chemtrix, Inc. (M)
Chromalox (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)



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CIRCLE 24 ON READER SERVICE CARD

Curie Point Pyrolysis with Autosampler for GC and/or MS

- Wide Temperature Range: 300°C to 1000°C
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- "Shock" Heat-Up in Milliseconds
- Reproducible
- Portable
- No Interface Required

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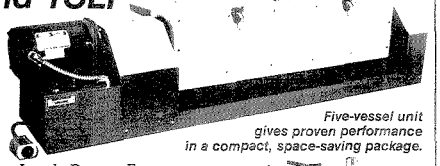
CIRCLE 118 ON READER SERVICE CARD

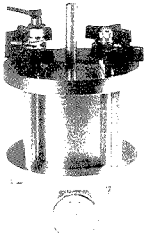
New, improved Lars Lande Rotary Extractors let you do both EP Toxicity and TCLP



Five-vessel unit gives proven performance in a compact, space-saving package.

Lars Lande Rotary Extractors are specifically built to satisfy EPA regulations for waste analysis (SW-846 and TCLP).

Uniform, end-over-end rotation agitates thoroughly to eliminate stratification; five and ten-vessel units fit your space and workload. New features include a safety clutch to stop rotation if the box is jarred and a lock to hold box for easier loading.



Zero Headspace Extractor (right) fits the Rotary Extractors with no clamping, uses standard filters.

Proven in environmental laboratories nationwide, Lars Lande Extractor systems deliver the versatility, efficiency, and rugged performance your lab needs.

Please call or write for more information:

LARS LANDE MANUFACTURING INC.
11615 North Shore Road
Whitmore Lake, Michigan 48189 (313) 449-4116

CIRCLE 198 ON READER SERVICE CARD

Direct (M&D)
Dynalab Corp. (M&D)
Carlo Erba/Fisons Instruments (M&D)
Fisher Scientific Co. (M&D)
Ernest F. Fullam, Inc. (M&D)
Gallenkamp (M)
Gilson Co., Inc. (M&D)
Graham-Field, Inc. (D)
Harvard Apparatus (M&D)
IITC, Inc. (M)
IKA-Works, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Laboratory Craftsmen, Inc. (M&D)
Laboratory Supplies Co., Inc. (M&D)
Lindberg (M)
Lindberg/Blue M (M)
Markson Science, Inc. (D)
PHI (M)
Pierce Chemical Co. (M)
PMC Industries, Inc. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sepor, Inc. (M&D)
South Bay Technology, Inc. (M&D)
Techni-Tool, Inc. (M&D)
Tekmar Co. (M&D)
Tetrahedron Associates, Inc. (M&D)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Troemner, Inc. (M)
VanKel Industries, Inc. (M&D)
VWR Scientific (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

HUMIDIFIERS

Abbeon Cal, Inc. (D)
Accurate Chemical & Scientific Corp. (D)
Bio-Safe Corp. (M)
Graham-Field, Inc. (D)
Heat Systems-Ultrasonics, Inc. (M)

HUMIDITY CABINETS

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Air Control, Inc. (M)
Blue M (M)
B-M-A, Inc. (M)
Cincinnati Sub-Zero Products, Inc. (M&D)
Conviron (M)
Forma Scientific, Inc. (M)
Gallenkamp (M)
Harvard Apparatus (M&D)
Hotpack Corp. (M)
Koehler Instrument Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Lab-Line Instruments, Inc. (M)
Lindberg/Blue M (M)
E. McGrath, Inc. (D)
Midwest Scientific (D)
NAPCO Scientific Co. (M)
Ted Pella, Inc. (M&D)
Ransco Industries, Inc. (M)
Revco Scientific, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Systems Corp. (M&D)
Singleton Corp. (M)
Tenney Engineering, Inc. (M)
Vista Scientific Corp. (M)
VWR Scientific (M&D)
Webber Manufacturing Co., Inc. (M)

HUMIDITY MONITORS AND CONTROLLERS

C. J. Instruments, Inc. (M)
Clean Room Products, Inc. (M&D)
Cosa Instrument Corp. (D)
CSC Scientific Co., Inc. (M&D)
Datalynx Instruments (M&D)
Delta Technical Products Co.
DuPont/Process Instruments (M)
EG&G Environmental Equipment Div. (M)
Fenwal Inc. (M)
Honeywell Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Man-Tech Associates, Inc. (M&D)
Meeco Inc. (M)
Midwest Scientific (D)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Phys-Chem Scientific (M&D)
Qualimetrics, Inc. (M)
Rees Scientific Corp. (M)
Rexanne Products (D)
Rotronic Instrument (M)
Scientific Instruments & Technology Corp. (M&D)
Stephens Analytical, Inc. (D)
Sunshine Scientific Instrument, Inc. (D)
Thunder Scientific Corp. (M)
TSI, Inc. (M&D)
VanKel Industries, Inc. (M&D)
Watlow Electric Mfg. Co. (M&D)

HYDROCARBON ANALYZERS

Astro International Corp. (M)
Bacharach, Inc. (M)
Chrompack International B.V. (M&D)
Columbia Scientific Industries Corp. (M)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
Carlo Erba Strumentazione S.P.A. (M)
The Foxboro Co. (M)
Gow-Mac Instrument Co. (M)
Horiba Instruments, Inc. (M)
Leeds & Northrup (M)
The Perkin-Elmer Corp. (M)
Rosemount Analytical/Dohrmann (M)
Sensidyne, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Teledyne Analytical Instruments (M)
VG Instruments, Inc. (M)
Waters Div. of Millipore (M)

HYDROGEN ANALYZERS

Analytic Parameters (M&D)
Bacharach, Inc. (M)
Delta Technical Products Co.
Enmet Corp. (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Horiba Instruments, Inc. (M)
Leeds & Northrup (M)
Microsensor Technology (M)
Morgan-Schaffer Corp. (M&L)
Orbisphere Labs. (M)
Orbisphere Laboratories (M&D)
The Perkin-Elmer Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Standard Instrumentation (M&D)
Teledyne Analytical Instruments (M)
Trace Analytical, Inc. (M&D)
VG Instruments, Inc. (M)

HYDROGEN HALIDES ANALYZERS

Cea Instruments, Inc. (M&D)
Detector Engineering & Technology
Devco Engineering, Inc. (M)
DuPont/Clinical & Instrumen Systems Div. (M)
The Foxboro Co. (M)
Interscan Corp. (M)
Ionics, Inc. (M)
Mine Safety Appliances Co. (M)
PCP, Inc. (M)
Rosemount Analytical/Dohrmann (M)
Sanda, Inc. (M)
Sargent-Welch Scientific Co (M&D)
Sensidyne, Inc. (M)
Teledyne Analytical Instruments (M)
VG Instruments, Inc. (M)

HYDROGEN ION APPARATUS

electrodes - *see electrodes, pH*

electrometers - *see also radiation equipment*

Analytical Measurements, Inc. (M)
Detector Engineering & Technology
Keithley Instruments, Inc. (M)
Marche Instruments, Inc. (D)
Measurement and Analysis Systems, Inc. (M&D)
Philips Export B.V. (M)

pH comparators

Analytical Measurements, Inc. (M)
J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Chemetrics, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Computer Chemistry Corp. (M)
Devar Inc. (M)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
Hach Co. (M)
Kernco Instruments Co., Inc. (M&D)
LaMotte Chemical Products Co. (M)
Leeds & Northrup (M)
Marche Instruments, Inc. (D)
Orbeco Analytical Systems, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Thomas Scientific (M&D)
The Tintometer Co. (M)
VWR Scientific (M&D)
Wallace & Tiernan (M)
Wilkens-Anderson Co. (M&D

pH controllers

Analytical Measurements, Inc. (M)
Balsbaugh, Inc. (M)
Barnant Co. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bioscience Management, Inc. (L&SD)
B. Braun Biotech, Inc. (M&D)
Burrell Corp. (M)
Cambridge Scientific Industries (M)
Capital Controls Co., Inc. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Computer Chemistry Corp. (M)
Corning Glass Works (M)
Delta Technical Products Co.
Devar Inc. (M)
Direct (M&D)
Extech Instruments (M)
Fenwal Inc. (M)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
The Foxboro Co. (M)
Great Lakes Instruments, Inc. (M)
Hach Co. (M)
Innovative Sensors, Inc. (M)
Ionics, Inc. (M)
Ivek Corp. (M)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Kruger & Eckels, Inc. (M)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Luft Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Martek Instruments, Inc. (M)
New Brunswick Scientific Co., Inc. (M)
Omega Engineering, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Phoenix Electrode Co. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Radiometer America, Inc. (M&D)
Rosemount Analytical/Uniloc Div. (M)
Serfilco, Ltd. (M)
Town & Country Plastics, Inc. (M)
Triplex Systems, Inc. (D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Yokogawa Corp. of America (M)

pH meters, battery

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Alpha-M Corp. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Burrell Corp. (M)
Cole-Parmer Instrument Co. (D)
Datalynx Instruments (M&D)
Direct (M&D)
Engineered Systems & Designs (M)
Fisher Scientific Co. (M&D)
Gilson Co., Inc. (M&D)
Great Lakes Instruments, Inc. (M)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
Horiba Instruments, Inc. (M)
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Kruger & Eckels, Inc. (M)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Leeds & Northrup (M)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Nester Instruments (M)
Orbeco Analytical Systems, Inc. (M)
Phoenix Electrode Co. (M)
Preiser Scientific, Inc. (M&D)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Taylor Technologies (M)
Thomas Scientific (M&D)
Thomson Instrument Co. (M&D)
Thornton (M)
The Tintometer Co. (M)
Triplex Systems, Inc. (D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Yokogawa Corp. of America (M)

pH meters, digital

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Alpha-M Corp. (M)
Amber Science, Inc. (M)
Analytical Measurements, Inc. (M)
Barnant Co. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Burrell Corp. (M)
Cambridge Scientific Industries (M)
Capital Controls Co., Inc. (M&D)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Computer Chemistry Corp. (M)
Corning Glass Works (M)
CSC Scientific Co., Inc. (M&D)
Datalynx Instruments (M&D)
Devar Inc. (M)
Direct (M&D)
EMCorp (M&D)
Engineered Systems & Designs (M)
Extech Instruments (M)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
The Foxboro Co. (M)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
Great Lakes Instruments, Inc. (M)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
HNU Systems, Inc. (M)
Horiba Instruments, Inc. (M)
IBM Instruments, Inc.
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
Jumo Process Control, Inc. (M)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
LaMotte Chemical Products Co. (M)
Leeds & Northrup (M)
Logos Scientific, Inc. (M&D)
Love Controls Corp. (M)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)

Martek Instruments, Inc. (M)
Metrohm (M)
Nester Instruments (M)
Nova Analytical (M)
Omega Engineering, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Phoenix Electrode Co. (M)
Pope Scientific, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Radiometer America, Inc. (M&D)
Rainin Instrument Co., Inc. (M&D)
Rexanne Products (D)
Rosemount Analytical/Uniloc Div. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Serfilco, Ltd. (M)
Taylor Technologies (M)
Thermometer Corp. of America (M)
Thomas Scientific (M&D)
Thomson Instrument Co. (M&D)
Thornton (M)
The Tintometer Co. (M)
Triplex Systems, Inc. (D)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
World Precision Instruments, Inc. (M&D)
Yokogawa Corp. of America (M)

pH meters, direct reading

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Analytical Measurements, Inc. (M)
Beckman Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Burrell Corp. (M)
Cole-Parmer Instrument Co. (D)
Computer Chemistry Corp. (M)
Datalynx Instruments (M&D)
Hach Co. (M)
Ingold Electrodes, Inc. (M&D)
Logos Scientific, Inc. (M&D)
Markson Science, Inc. (D)
Molecular Devices (M)
Omega Engineering, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Phoenix Electrode Co. (M)
Rexanne Products (D)
Thomson Instrument Co. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

pH meters, portable

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Alpha-M Corp. (M)
Analytical Measurements, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Burrell Corp. (M)
Cambridge Scientific Industries (M)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
Datalynx Instruments (M&D)
Diamond General Corp. (M)
Direct (M&D)
Engineered Systems & Designs (M)
Fisher Scientific Co. (M&D)
Gilson Co., Inc. (M&D)
Great Lakes Instruments, Inc. (M)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
Horiba Instruments, Inc. (M)
Innovative Sensors, Inc. (M)
International Equipment Trading, Ltd. (D)
Kernco Instruments Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Kruger & Eckels, Inc. (M)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Leeds & Northrup (M)
Lux Scientific Instrument Corp. (D)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Martek Instruments, Inc. (M)
Nester Instruments (M)
Omega Engineering, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Phoenix Electrode Co. (M)
Preiser Scientific, Inc. (M&D)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Technologies, Inc. (D)
Taylor Technologies (M)
Thomas Scientific (M&D)
Thomson Instrument Co. (M&D)
Thornton (M)
The Tintometer Co. (M)
Tousimis Research Corp. (M,D&L)
Triplex Systems, Inc. (D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Chemtrix, Inc. (M)

pH standards - *see Standards*

potentiometers - *see potentiometers*

HYDROGEN SULFIDE ANALYZERS

American Gas & Chemical Co., Ltd
Andersen Samplers, Inc. (M)
Arizona Instrument Corp. (M&D)
Bacharach, Inc. (M)
Calibrated Instruments, Inc. (M&D)
Cea Instruments, Inc. (M&D)
Chemetrics, Inc. (M&D)
Columbia Scientific Industries Corp. (M)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
Dionex Corp. (M&D)
DuPont/Clinical & Instrument Systems Div. (M)
DuPont/Process Instruments (M)
Dynatron, Inc. (M)
EG&G Princeton Applied Research (M)
Enmet Corp. (M)
The Foxboro Co. (M)
Hach Co. (M)
International Equipment Trading, Ltd. (D)
Interscan Corp. (M)
Ionics, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
MDA Scientific, Inc. (M)
Mine Safety Appliances Co. (M)
Monitor Labs., Inc. (M)
Orbeco Analytical Systems, Inc. (M)
PCP, Inc. (M)
The Perkin-Elmer Corp. (M)
Rosemount Analytical/Dohrmann (M)
Schlegel Associates, Inc (SD)
Sensidyne, Inc. (M)
Sievers Research, Inc. (M)
Teledyne Analytical Instruments (M)
Trace Analytical, Inc. (M&D)
Tracor Atlas, Inc. (M)
Tracor Instruments (M)
VG Instruments, Inc. (M)
VWR Scientific (M&D)
Western Scientific Associates (M&D)

HYDROGENATION APPARATUS

Parr Instrument Co. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Supelco, Inc. (M&D)
Tracor Atlas, Inc. (M)

HYDROLOGICAL INSTRUMENTS

Datalynx Instruments (M&D)
Qualimetrics, Inc. (M)
Sierra/Misco, Inc. (M)

HYDROMETERS

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Automation Products, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Brooklyn Thermometer Co., Inc. (M)
Calibron Instruments (D)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
H-B Instrument Co. (M)
Kahl Scientific Instr. Co. (M)
Koehler Instrument Co., Inc. (M&D)
Kolflow Scientific Co. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Parr Scientific (Export) Ltd. (M&D)
Pacer Industries, Inc. (M)
Preiser Scientific, Inc. (M&D)
Princo Instruments, Inc. (M)
Prolabo (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sun Brokers, Inc. (D)
Thermometer Corp. of America (M)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

HYGROMETERS

Ace Scientific Supply Co., Inc. (D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Brooklyn Thermometer Co., Inc. (M)
Calibron Instruments (D)
Cole-Parmer Instrument Co. (D)
Cosa Instrument Corp. (D)
DuPont/Clinical & Instrument Systems Div. (M)
EG&G Environmental Equipment Div. (M)
Extech Instruments (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
General Eastern Instruments Corp. (M&D)
H-B Instrument Co. (M)
Honeywell Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Lab-Line Instruments, Inc. (M)
Meeco Inc. (M)
Nester Instruments (M)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Panametrics, Inc. (M)
Phys-Chem Scientific (M&D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Qualimetrics, Inc. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sepor, Inc. (M&D)
Shaw Moisture Meters (M)
Stephens Analytical, Inc. (D)
Thermometer Corp. of America (M)
Thunder Scientific Corp. (M)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

HYGROTHERMOGRAPHS

Abbeon Cal, Inc. (D)
Bacharach, Inc. (M)
Bristol Babcock, Inc. (M)
Cole-Parmer Instrument Co. (D)
Datalynx Instruments (M&D)
Fisher Scientific Co. (M&D)
Kahl Scientific Instr. Co. (M)
Omega Engineering, Inc. (M)
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Edax International, Inc. (M&D)
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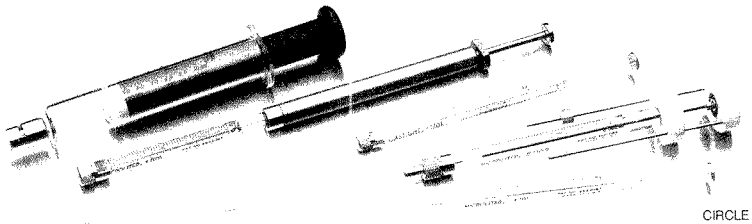
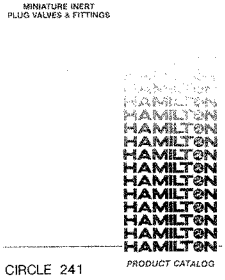
Ames Co. (M)

Analytical and instruments



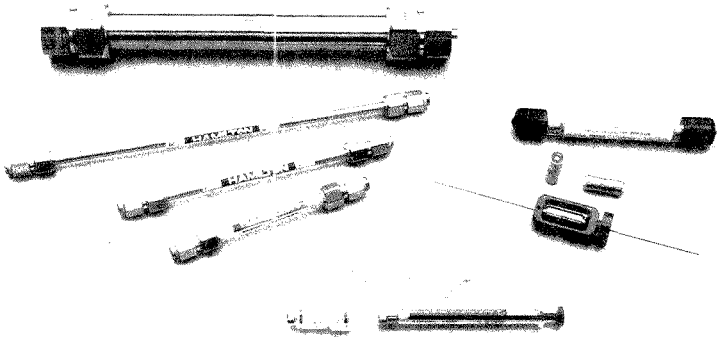
CIRCLE 240

SYRINGES—Hamilton Company's MICROLITER® and GASTIGHT® syringes are known through the world as the standard fluid measuring devices. Syringes are individually handcrafted to provide the utmost in precision and accuracy, ensuring the highest attainable results. Syringes are available in volumes from 0.5 microliters to 2.0 liters—complementing every research discipline. Also available are ancillary products, including stainless steel needles, septa, semi-automated dispensers for HPLC, GC, HLA, and TLC applications.



CIRCLE 241

VALVE CATALOG—Hamilton Company's Miniature Inert Plug Valve Catalog provides detailed drawings and specifications for all Hamilton valves, fittings, adapters, and valve driver/positioners. Easy-to-follow charts and diagrams provide information to custom build a low pressure fluid or gas distribution system.



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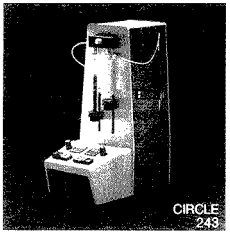
POLYMERIC HPLC COLUMNS—Hamilton columns are available with a variety of packings. Reversed phase for: General purpose (PRP-1), Proteins & peptides (PRP-3, PRP-infinity), Plasmid DNA (PRP-Plasmid). Ion Chromatography for: Anions (PRP-X100), Cations (PRP-X200). Ion Exclusion for: Organic acids (PRP-X300), Alcohols. Cation Exchange for: Sugars (HC-75, RCX-20).

PRP (polymeric reversed phase) HPLC columns are stable from pH 1 to 13. The excellent pH stability is one reason they last longer than other columns. Columns are available in a variety of sizes, including analytical, semi-prep and preparative. Cartridge guard columns are available for use with PRP columns, and other manufacturers' reversed phase columns. To receive a current list of applications and references for Hamilton HPLC columns check the reader service card or call Hamilton.

sample handling from Hamilton


CIRCLE 243

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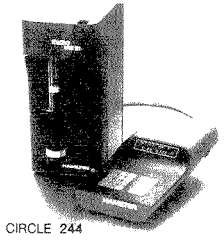
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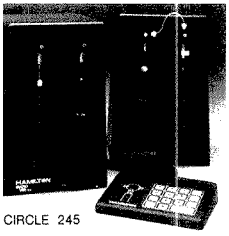
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Available in single or dual syringe configurations, the Microlab 900 can accurately handle very large dilution ratios of up to 1:10,000.

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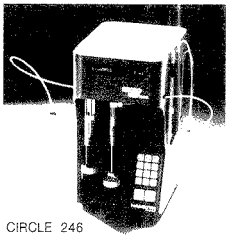
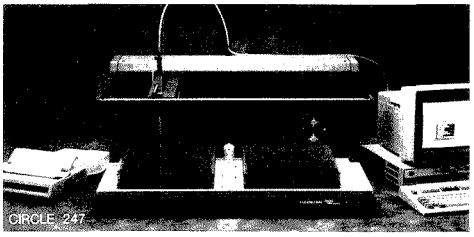

CIRCLE 246

HAMILTON'S BEST DILUTER/DISPENSER—The Microlab 1000 is a microprocessor-controlled, user-friendly instrument capable of virtually all laboratory requirements for precision liquid handling. The product is supplied complete and ready to use. Features include remote activated hand probe, volumes from 1 μl to 25 ml, 50 program non-volatile memory, and variable operating speeds.

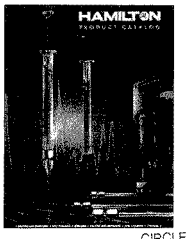

CIRCLE 247

ROBOTIC SAMPLE PREPARATION SYSTEM—The Microlab® 2200 provides rapid, accurate, and precise processing of samples from microliters to milliliters. This totally programmable sample prep system automates laboratory pipetting, diluting, transferring, and distributing procedures.

From simple pipetting tasks to complicated liquid handling sequences, FLEXPREP® software (IBM PC compatible) makes method creation effortless. The optional MPH accessory increases throughput by adding up to eight additional diluter channels.

PRODUCT CATALOG—Hamilton Company's new 1989 Product Catalog contains information on a variety of liquid handling and measuring devices known throughout the world for precision and accuracy. Catalog includes the Hamilton MICROLITER and GASTIGHT syringes that are individually handcrafted, providing the maximum performance attainable in fluid or gas handling. A comprehensive selection of syringes is available in volumes from 0.5 microliters to 2.0 liters to complement virtually every research discipline and methodology, including specialty syringes for HPLC, TLC, packed and capillary GC, TOC/BOD, and HLA.

The Diluter/Dispenser section outlines an extensive line of diluting and dispensing equipment. Models range from pneumatically driven dispensers to RS-232 compatible microprocessor-controlled instruments. These highly reliable instruments offer a wide variety of fluid handling applications to meet nearly every analytical and clinical laboratory's needs.



CIRCLE 248

Also included in the catalog is a full line of Polymeric HPLC Columns for the separation of a variety of samples. Columns are available for reversed phase, ion chromatography (anions and cations), ion exclusion (alcohols, organic acids), and carbohydrate separations.

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INDUCTIVELY COUPLED PLASMA SPECTROMETERS - *see spectrometers*

INFRARED CELLS - *see cells, IR*

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INFRARED SPECTROMETERS - *see spectrometers*

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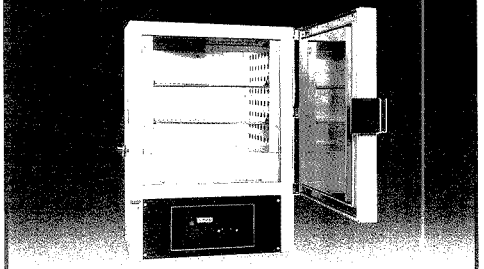

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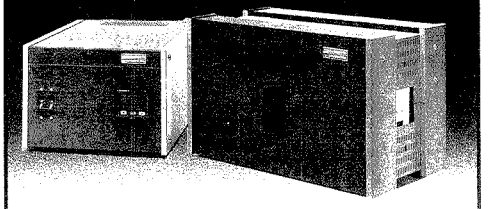

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9L31A

LINDBERG/BLUE M
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CIRCLE 167 ON READER SERVICE CARD

Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
LaJolla Scientific Co., Inc. (M)
Lux Scientific Instrument Corp. (D)
Markson Science, Inc. (D)
H. S. Martin, Inc. (M)
Melles Griot, Inc. (M)
New York Laboratory Supply Co., Inc. (D)
Oriel Corp. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sigma Chemical Co. (M&D)
Thomas Scientific (M&D)
Troemner, Inc. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

JARS

Paul O. Abbe, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Almore International, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Brockway, Inc. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Direct (M&D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Glenmills, Inc. (M&D)
I-Chem Research (M)
Kimble Glass, Inc. (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Markson Science, Inc. (D)
Nalge Co. (M)
Ted Pella, Inc. (M&D)
Pierce Chemical Co. (M)
Preiser Scientific, Inc. (M&D)
Qorpak (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Specialties Service, Inc. (M&D)
Sun Brokers, Inc. (D)
Tech Glass Co., Inc. (M)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Xiron, Inc. (M&D)

KETTLES, reaction - *see reactors*

KILNS, high temperature research

Accutherm, Inc. (M)
Aremco Products, Inc. (M)
Astro Div./Thermal Technology, Inc. (M)
Harrop Industries, Inc. (M)
LeMont Scientific, Inc. (M)
Lindberg (M)
Lindberg/Blue M (M)
Lucifer Furnaces, Inc. (M)
Norton Co. (M)
Sepor, Inc. (M&D)

KITS, analysis, testing, and sampling

Analabs (M)
Analytical Products, Inc. (M)
Astro International Corp. (M)
Baxter's Scientific Products Division (M&D)
R. P. Cargille Labs., Inc. (M)
Chemetrics, Inc. (M&D)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Hach Co. (M)
Koslow Scientific Co. (M)
LaMotte Chemical Products Co. (M)
Man-Tech Associates, Inc. (M&D)
Mine Safety Appliances Co. (M)
Nalge Co. (M)
New England Nuclear (M)
Oncor, Inc. (M&D)
Orbeco Analytical Systems, Inc. (M)
Polyscience Corp. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Sigma Chemical Co. (M&D)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Sunshine Technology Corp. (M)
Taylor Technologies (M)
Thomas Scientific (M&D)
Transidyne General Corp. (M)
United States Biochemical Corp. (M&D)
VWR Scientific (M&D)
Wheaton (M&D)

KJELDAHL APPARATUS

Ace Glass, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bioscience Management, Inc. (L&SD)
Brinkmann Instruments, Inc. (SD)
Cal-Glass For Research, Inc. (M&D)
Cem Corp. (M&D)
Corning Glass Works (M)
Electrothermal, Inc. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Hach Co. (M)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labconco Corp. (M)
Lab Glass, Inc. (M)
Norell, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Scientific Instruments (M)
Tecator, Inc. (D)
Techne Incorporated (M)
Technicon Industrial Systems (M)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

LABORATORIES, monitoring, mobile

Mitsubishi Kasei Corp. (M)
Significat (M)
Tegal Scientific, Inc. (M&D)

LABORATORIES, portable

Hach Co. (M)
Koslow Scientific Co. (M)
Mitsubishi Kasei Corp. (M)
Tegal Scientific, Inc. (M&D)

LABORATORY AUTOMATION EQUIPMENT

Acromag, Inc. (M)
Alpkem Corp. (M)
Analog Devices, Inc. (M)
B/R Instrument Corp. (M&D)
Brookfield Engineering Labs., Inc. (M)
Cavro Scientific Instruments, Inc. (M&D)
Dynatech Laboratories, Inc. (M)
Fluid Management Systems, Inc. (M)
Gilson Medical Electronics, Inc. (M)
Hudson Robotics, Inc. (M&D)
Kinetic Systems Corp. (M)
Laboratory Systems, Inc. (M&D)
Luft Instruments, Inc. (M)
Manostat Corp. (M)
Measurement and Analysis Systems, Inc. (M&D)
Micromeritics Instrument Corp (M)
Molecular Devices (M)
National Instruments (M&D)
Perkin-Elmer Nelson Systems (M)
Philips Export B.V. (M)
Rosemount Analytical/Dohrmann (M)
Sandy Spring Instrument Co., Inc. (M)
Scientific Solutions, Inc. (M)
SLT Labinstruments (M)
Source for Automation (M)
Spectra-Physics, Autolab Div. (M)
Strawberry Tree, Inc. (M)
Tomtec, Inc. (M)
Zeebac, Inc. (M&D)

LABORATORY ROOMS (including movable walls)

American Seating (M)
Clean Room Products, Inc. (M&D)
Clestra Cleanroom Technology (M)
Midwest Scientific (D)

LABWARE

ceramic

Alpha Resources, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bolt Technical Ceramics, Inc. (M&D)
Direct (M&D)
Fish Schurman Corp. (M)
Graham-Field, Inc. (D)
Johns Scientific, Inc. (M)
Labco Scientific (SD)
Osmonics, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
VWR Scientific (M&D)

custom

Baxter's Scientific Products Division (M&D)
Berghof/America (D)
Bolt Technical Ceramics, Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
Dynalab Corp. (M&D)
Johns Scientific, Inc. (M)
Midwest Scientific Instruments (D)
Reliance Glass Works, Inc. (M&D)
Sun Brokers, Inc. (D)
Tyler Research Instruments Corp. (M&D)
VWR Scientific (M&D)
Wheaton (M&D)
Wheaton Safety Container Co. (M)

glass

Alameda Chemical & Scientific (D)
Alpha Resources, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bioscience Management, Inc. (L&SD)
Braintree Scientific, Inc. (M&D)
Burrell Corp. (M)
Cal-Glass For Research, Inc. (M&D)
P. J. Cobert Associates, Inc. (D)
CSC Scientific Co., Inc. (M&D)
Direct (M&D)
Dynalab Corp. (M&D)
EMCorp (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Graham-Field, Inc. (D)
I-Chem Research (M)
Johns Scientific, Inc. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Markson Science, Inc. (D)
Midwest Scientific Instruments (D)
NSG Precision Cells, Inc. (M)
On-Site Instruments (D)
Oxford Labware (M)
Ted Pella, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Qorpak (M)
Quaracell Products, Inc. (M)
Reliance Glass Works, Inc. (M&D)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Specialties Service, Inc. (M&D)
Southland Cryogenics, Inc. (M&D)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Taylor Technologies (M)
Thomas Scientific (M&D)
Vitro Technology, Ltd. (M)
VWR Scientific (M&D)
Whatman Inc. (M)
Wheaton (M&D)
Wheaton Safety Container Co. (M)
Wilkens-Anderson Co. (M&D)

microchemical

American Bioanalytical (M&D)
Baxter's Scientific Products Division (M&D)
Cal-Glass For Research, Inc. (M&D)
Control Equipment Corp. (M)
Fisher Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Pfaltz & Bauer, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Specialties Service, Inc. (M&D)
VWR Scientific (M&D)

plastic

Ace Scientific Supply Co., Inc. (D)
Air-Tite of Virginia, Inc. (SD)
Alameda Chemical & Scientific (D)
Azlon, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
Brinkmann Instruments, Inc. (SD)
Burrell Corp. (M)
R. P. Cargille Labs., Inc. (M)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
C. R. Daniels, Inc. (M)
Denville Scientific, Inc. (M&D)
Direct (M&D)
Dynalab Corp. (M&D)
Dynatech Laboratories, Inc. (M)
Elkay Products, Inc. (M&D)
EMCorp (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Fluoroware, Inc. (M)
Gibco Labs. (M)
Graham-Field, Inc. (D)
I-Chem Research (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
Maryland Plastics, Inc. (M)
Midwest Scientific (D)
Nalge Co. (M)
Norton Co. (M)
Nunc, Inc. (M)
Oxford Labware (M)
Ted Pella, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Qorpak (M)
Quaracell Products, Inc. (M)
Research Products International Corp. (M&D)
Sandy Spring Instrument Co., Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Specialties Service, Inc. (M&D)
Seton Scientific (M)
Simport Plastics, Ltd. (M)
Southland Cryogenics, Inc. (M&D)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
United States Plastic Corp. (M&D)
USA Scientific Plastics (M&D)
UV Process Supply, Inc. (M&D)
Vangard International, Inc. (SD)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Young Laboratories, Inc. (M&D)
Zeebac, Inc. (M&D)

porcelain

Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bolt Technical Ceramics, Inc. (M&D)
Burrell Corp. (M)
Direct (M&D)
Fisher Scientific Co. (M&D)
Graham-Field, Inc. (D)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
On-Site Instruments (D)

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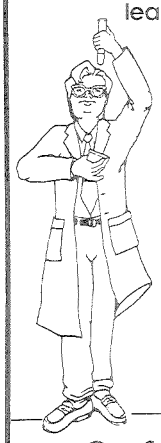

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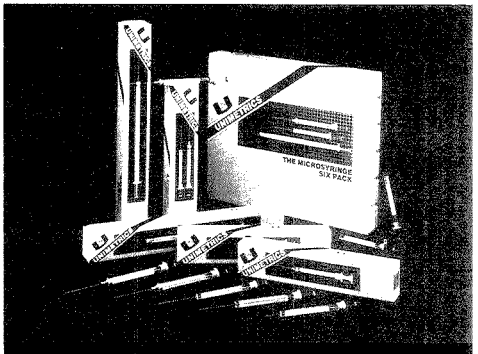

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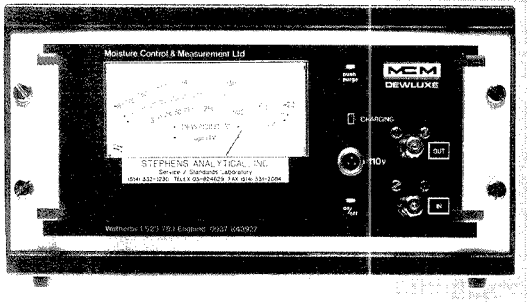

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CIRCLE 79 ON READER SERVICE CARD

Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

precious metal

Ace Scientific Supply Co., Inc. (D)
Aesar/Johnson Matthey (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Johnson Matthey, Materials Technology Div.
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sun Brokers, Inc. (D)
VWR Scientific (M&D)

quartz

Ace Glass, Inc. (M)
American Bioanalytical (M&D)
Baxter's Scientific Products Division (M&D)
Burrell Corp. (M)
Cal-Glass For Research, Inc. (M&D)
Control Equipment Corp. (M)
Fisher Scientific Co. (M&D)
Johns Scientific, Inc. (M)
Mark Optics, Inc. (M)
Nippon Silica Glass, USA, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Pyromatics, Inc. (M&D)
Quartz Products Corp. (M)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sun Brokers, Inc. (D)
VWR Scientific (M&D)

stainless steel

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Paul Gardner Co., Inc. (M&D)
Graham-Field, Inc. (D)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
Lamson & Goodnow Mfg. Co. (M)
Markson Science, Inc. (D)
Medical Laboratory Automation, Inc. (M)
Ohio Valley Specialty Chemical, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sepor, Inc. (M&D)
Sun Brokers, Inc. (D)
VWR Scientific (M&D)
Whatman Inc. (M)
Wilkens-Anderson Co. (M&D)

Teflon

Ace Scientific Supply Co., Inc. (D)
American Bioanalytical (M&D)
Azlon, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Burrell Corp. (M)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Fluoroware, Inc. (M)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
Lamson & Goodnow Mfg. Co. (M)
Markson Science, Inc. (D)
Nalge Co. (M)
Norton Co. (M)
Preiser Scientific, Inc. (M&D)
Qorpak (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Science Pump Corp. (M&D)
Scientific Specialties Service, Inc. (M&D)
Sun Brokers, Inc. (D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
United States Plastic Corp. (M&D)
VWR Scientific (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

LAMPS AND LIGHT SOURCES

carbon arc

Midwest Scientific (D)
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Spindler & Hoyer, Inc. (D)
Union Carbide Corp., Carbon Products Div. (M)

deuterium

Applied Biosystems (M)
AVIV Associates (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Brooks Engineering Co. (D)
Buck Scientific, Inc. (M&D)
Camag Scientific, Inc. (D)
Cathodeon, Ltd. (M)
P. J. Cobert Associates, Inc. (D)
Delta Technical Products Co.
Dychrom (D)
EG&G Gamma Scientific (M)
Fisher Scientific Co. (M&D)
George W. Gates & Co., Inc. (M&D)
Glass Instruments, Inc. (M)
Hamamatsu Corp. (M)
Harrick Scientific Corp. (M&D)
Helma Cells, Inc. (M&D)
Hitachi Instruments, Inc. (M&D)
Imaging and Sensing Technology Corp. (M)
Jasco Inc. (M&D)
Linear Instruments Corp. (M)
Ludl Electronic Products Ltd. (M)
McPherson (M)
Midwest Scientific (D)
The Munhall Co. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Oriel Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Research Instruments International (D)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
The Second Source (D)
Shimadzu Scientific Instruments, Inc. (M)
Sigma Chemical Co. (M&D)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Sun Brokers, Inc. (D)
Thermo Jarrell Ash Corp. (M&D)
Update Instrument, Inc. (M&D)
Western Scientific Associates (M&D)
Wilmad Glass Co. (M&D)

electrode discharge

Advanced Radiation Corp. (M)
Glass Instruments, Inc. (M)
Midwest Scientific (D)
Ushio America, Inc. (M)
Xenon Corp. (M)

electrodeless discharge

Imaging and Sensing Technology Corp. (M)
Midwest Scientific (D)
The Perkin-Elmer Corp. (M)
Thermo Jarrell Ash Corp. (M&D)

flashing light

Advanced Radiation Corp. (M)
Brooks Engineering Co. (D)
Laboratory Supplies Co., Inc. (M&D)
Marco Scientific, Inc. (M&D)
Midwest Scientific (D)
Ushio America, Inc. (M)

halogen

Barcor, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Buehler Ltd. (M)
Chiu Technical Corp. (M)
Dolan-Jenner Industries, Inc. (M)
George W. Gates & Co., Inc. (M&D)
Gilway Technical Lamp (M)
Graham-Field, Inc. (D)
Hacker Instruments, Inc. (M&SD)
Labsphere, Inc. (M)
Labsystems, Inc. (M&D)
Line Lite Laser Corp. (M)
Ludl Electronic Products Ltd. (M)
Lux Scientific Instrument Corp. (D)
McCrone Associates, Inc. (M,D&L)
Midwest Scientific (D)
MS Instrument Co., Inc. (D)
On-Line Instrument Systems, Inc. (M&D)
Opti Quip, Inc. (M&D)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Schlueter Instruments Corp. (D)
The Second Source (D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Technical Instrument Co. (M&D)
Techni-Tool, Inc. (M&D)
Unitron, Inc. (M)
Ushio America, Inc. (M)
VWR Scientific (M&D)
Welch Allyn (M)

helium

EG&G Mound Applied Technologies (M&D)
George W. Gates & Co., Inc. (M&D)
Glass Instruments, Inc. (M)
Midwest Scientific (D)
On-Line Instrument Systems, Inc. (M&D)
Rayonics Scientific, Inc. (D)
The Second Source (D)

high intensity

Advanced Radiation Corp. (M)
American Seating (M)
American Ultraviolet Co. (M&D)
Barcor, Inc. (M)
Brooks Engineering Co. (D)
Chiu Technical Corp. (M)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
EG&G Inc., Electro-Optics Div. (M)
Eimac (M)
Galileo Electro-Optics Corp. (M)
George W. Gates & Co., Inc. (M&D)
General Electric Co. (M)
Glass Instruments, Inc. (M)
Graham-Field, Inc. (D)
Hamamatsu Corp. (M)
Hanovia, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
E. Leitz, Inc. (M)
McCrone Associates, Inc. (M,D&L)
Midwest Scientific (D)
Oriel Corp. (M)
Percival Mfg. Co., Inc. (M)
Polysciences, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
The Second Source (D)
Sonntek, Inc. (M&D)
Spectronics Corp. (M)
Technical Instrument Co. (M&D)
Ushio America, Inc. (M)
UVP, Inc. (M)
Wild Heerbrugg Instruments, Inc. (M)
Xenon Corp. (M)

hollow cathode

Alameda Chemical & Scientific (D)
Analabs (M)
Baxter's Scientific Products Division (M&D)
Buck Scientific, Inc. (M&D)
Cathodeon, Ltd. (M)
Fisher Scientific Co. (M&D)
George W. Gates & Co., Inc. (M&D)
Hamamatsu Corp. (M)
Helma Cells, Inc. M&D)
Hitachi Instruments, Inc. (M&D)
Imaging and Sensing Technology Corp. (M)
International Crystal Labs., Inc. (M)
Midwest Scientific (D)
On-Site Instruments (D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
The Second Source (D)
Starna Cells, Inc. (M)
Thermo Jarrell Ash Corp. (M&D)
Varian Instrument Group (M)
Vitro Technology, Ltd. (M)
VWR Scientific (M&D)
Western Scientific Associates (M&D)
Wilkens-Anderson Co. (M&D)

housings

Buehler Ltd. (M)
Midwest Scientific (D)
On-Line Instrument Systems, Inc. (M&D)
Photon Technology International, Inc. (M)
Rayonics Scientific, Inc. (D)
Spindler & Hoyer, Inc. (D)
Technical Instrument Co. (M&D)

hydrogen

Ealing Electro Optics, Inc. (M)
Glass Instruments, Inc. (M)
Helma Cells, Inc. (M&D)
Midwest Scientific (D)
The Second Source (D)
Vici Metronics, Inc., Condyne Div. (M)

infrared

Barnes Engineering Co. (M)
BHK, Inc. (M&D)
Bio-Rad Labs., Digilab Div. (M)
Buck Scientific, Inc. (M&D)
Chromalox (M)
Datalynx Instruments (M&D)
Ealing Electro Optics, Inc. (M)
EG&G Inc., Electro-Optics Div. (M)
EG&G Gamma Scientific (M)
Eimac (M)
The Eppley Laboratory, Inc. (M)
Fish Schurman Corp. (M)
Gallenkamp (M)
George W. Gates & Co., Inc. (M&D)
General Electric Co. (M)
Graham-Field, Inc. (D)
Harrick Scientific Corp. (M&D)
Hewlett-Packard Co. (M)
International Crystal Labs., Inc. (M)
Jasco International Co., Ltd. (M&D)
Labsphere, Inc. (M)
Laser Precision Analytical/Analect (M)
McMahan Electro-Optics, Inc. (M)
McPherson (M)
Midwest Scientific (D)
On-Line Instrument Systems, Inc. (M&D)
Opti Quip, Inc. (M&D)
Oriel Corp. (M)
Particle Measuring Systems (M)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Research Devices/Div. of American Optical Corp. (M)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Services Co. (M)
The Second Source (D)
Shimadzu Scientific Instruments, Inc. (M)
SRB Technologies, Inc. (M)
Ushio America, Inc. (M)
Wilmad Glass Co. (M&D)

krypton, argon, or neon

Advanced Radiation Corp. (M)
BHK, Inc. (M&D)
Brooks Engineering Co. (D)
Gilway Technical Lamp (M)
Glass Instruments, Inc. (M)
Lasermetrics, Inc. (M)
Midwest Scientific (D)
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
The Second Source (D)
UVP, Inc. (M)
Welch Allyn (M)

mercury

Ace Glass, Inc. (M)
Advanced Radiation Corp. (M)
American Ultraviolet Co. (M&D)

LAMPS AND LIGHT SOURCES

Bethesda Research Labs/Life Technologies, Inc. (M)
BHK, Inc. (M&D)
Bio-Rad Labs., Digilab Div. (M)
Buehler Ltd. (M)
Camag Scientific, Inc. (D)
Cathodeon, Ltd. (M)
Chiu Technical Corp. (M)
Delta Technical Products Co.
Dychrom (D)
Ealing Electro Optics, Inc. (M)
Farrand Optical Co., Inc. (M)
Gaertner Scientific Corp. (M)
George W. Gates & Co., Inc. (M&D)
General Electric Co. (M)
Glass Instruments, Inc. (M)
Hamamatsu Corp. (M)
Hanovia, Inc. (M)
Harrick Scientific Corp. (M&D)
Helma Cells, Inc. (M&D)
Jasco Inc. (M&D)
E. Leitz, Inc. (M)
Linear Instruments Corp. (M)
McMahan Electro-Optics, Inc. (M)
McPherson (M)
Midwest Scientific (D)
The Munhall Co. (M&D)
Opti Quip, Inc. (M&D)
Oriel Corp. (M)
Rayonics Scientific, Inc. (D)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
The Second Source (D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectronics Corp. (M)
Spindler & Hoyer, Inc. (D)
Sun Brokers, Inc. (D)
Technical Instrument Co. (M&D)
Ultra-Lum, Inc. (M)
Ushio America, Inc. (M)
UVP, Inc. (M)
Wild Heerbrugg Instruments, Inc. (M)
Wilmad Glass Co. (M&D)

mercury-xenon arc

Advanced Radiation Corp. (M)
Baxter's Scientific Products Division (M&D)
Buck Scientific, Inc. (M&D)
Buehler Ltd. (M)
Cathodeon, Ltd. (M)
Chiu Technical Corp. (M)
Helma Cells, Inc. (M&D)
McMahan Electro-Optics, Inc. (M)
McPherson (M)
Midwest Scientific (D)
On-Line Instrument Systems, Inc. (M&D)
Opti Quip, Inc. (M&D)
Photon Technology International, Inc. (M)
Rayonics Scientific, Inc. (D)
Schlueter Instruments Corp. (D)
The Second Source (D)
Sonntek, Inc. (M&D)
Sun Brokers, Inc. (D)
Technical Instrument Co. (M&D)
Ushio America, Inc. (M)
UVP, Inc. (M)

point source

Advanced Radiation Corp. (M)
American Ultraviolet Co. (M&D)
Chiu Technical Corp. (M)
The Ednalite Corp. (M)
EG&G Inc., Electro-Optics Div. (M)
EG&G Gamma Scientific (M)
Fish Schurman Corp. (M)
Gaertner Scientific Corp. (M)
George W. Gates & Co., Inc. (M&D)
Gilway Technical Lamp (M)
Hamamatsu Corp. (M)
Hanovia, Inc. (M)
Helma Cells, Inc. (M&D)
Midwest Scientific (D)
Oriel Corp. (M)
Rudolph Instruments, Inc. (M&D)
Schlueter Instruments Corp. (D)
The Second Source (D)
Sonntek, Inc. (M&D)
Ushio America, Inc. (M)
UVP, Inc. (M)
Xenon Corp. (M)

pulsed light systems

Cathodeon, Ltd. (M)
Helma Cells, Inc. (M&D)
Laser Science, Inc. (M)
Update Instrument, Inc. (M&D)
Xenon Corp. (M)

radiant energy heat

Advanced Radiation Corp. (M)
Chromalox (M)
The Eppley Laboratory, Inc. (M)
General Electric Co. (M)
Midwest Scientific (D)
S. F. Products Corp. (M)

sodium and potassium arc

Gaertner Scientific Corp. (M)
George W. Gates & Co., Inc. (M&D)
General Electric Co. (M)
Hacker Instruments, Inc. (M&SD)
Midwest Scientific (D)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)

spectral

American Ultraviolet Co. (M&D)
Atlantic Ultraviolet Corp. (M&D)
BHK, Inc. (M&D)
Bio-Rad Labs., Digilab Div. (M)
Cathodeon, Ltd. (M)
Ealing Electro Optics, Inc. (M)
EG&G Inc., Electro-Optics Div. (M)
EG&G Gamma Scientific (M)
The Eppley Laboratory, Inc. (M)
George W. Gates & Co., Inc. (M&D)
Glass Instruments, Inc. (M)
Hamamatsu Corp. (M)
Hamamatsu Photonic Systems (M)
Helma Cells, Inc. (M&D)
Instruments SA, Inc. (M)
E. Leitz, Inc. (M)
Marconi Instruments, Inc. (M)
McPherson (M)
Midwest Scientific (D)
National Spectrographic Laboratories, Inc.
On-Line Instrument Systems, Inc. (M&D)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Rudolph Instruments, Inc. (M&D)
Scientific Services Co. (M)
The Second Source (D)
Spectronics Corp. (M)
Spindler & Hoyer, Inc. (D)
Union Carbide Corp., Carbon Products Div. (M)
UVP, Inc. (M)
Zeebac, Inc. (M&D)

stroboscopic

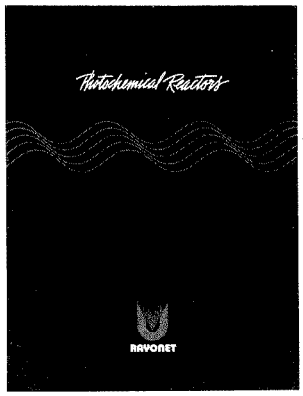
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
EG&G Inc., Electro-Optics Div. (M)
Fisher Scientific Co. (M&D)
Karl Heitz, Inc. (D)
Kernco Instruments Co., Inc. M&D)
Merco Scientific, Inc. (M&D)
Midwest Scientific (D)
Oriel Corp. (M)
Sargent-Welch Scientific Co. M&D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Wabash Instrument Corp. (M)
Xenon Corp. (M)

tungsten

Brooks Engineering Co. (D)
Buck Scientific, Inc. (M&D)
Camag Scientific, Inc. (D)
P. J. Cobert Associates, Inc. (D)
George W. Gates & Co., Inc. M&D)
Gilway Technical Lamp (M)
Harrick Scientific Corp. (M&D)
Hitachi Instruments, Inc. (M&D)
Lite Lite Laser Corp. (M)
Lull Electronic Products Ltd. (M)
On-Line Instrument Systems, nc. (M&D)
Spindler & Hoyer, Inc. (D)
Technical Instrument Co. (M&D)
Unitron, Inc. (M)
Update Instrument, Inc. (M&D)
Ushio America, Inc. (M)
Welch Allyn (M)
Zeebac, Inc. (M&D)

ultraviolet

Ace Glass, Inc. (M)
Advanced Radiation Corp. (M)
American Ultraviolet Co. (M&D)
Analabs (M)
Analtech, Inc. (M&D)
Analychem Corp., Ltd. (SD)
Applied Biosystems (M)
Atlantic Ultraviolet Corp. (M&D)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
BHK, Inc. (M&D)
Biomed Instruments, Inc. (M)
Bio-Safe Corp. (M)
Camag (M)
Cathodeon, Ltd. (M)
Chiu Technical Corp. (M)
Clean Room Products, Inc. M&D)
Cole-Parmer Instrument Co. D)
Continental Water Systems Corp. (M,D,SD&L)
Delta Technical Products Co.
Ealing Electro Optics, Inc. (M)
EG&G Inc., Electro-Optics Div. M)
EG&G Gamma Scientific (M)
Eimac (M)
The Eppley Laboratory, Inc. (M)
Foodyne, Inc. (M)
Friedrich & Dimmock, Inc. (M)
Gallenkamp (M)
George W. Gates & Co., Inc. M&D)
Gilway Technical Lamp (M)
Glass Instruments, Inc. (M)
Graham-Field, Inc. (D)
Hamamatsu Corp. (M)
Hanovia, Inc. (M)
Harvard Apparatus (M&D)
Helma Cells, Inc. (M&D)
HKD Environmental Products Co. (M)
Imaging and Sensing Technology Corp. (M)
Kontes (M)
Kreckeler Scientific, Inc. (SD)
Linear Instruments Corp. (M)
McCrone Associates, Inc. (M,D&L)
McMahan Electro-Optics, Inc. (M)
McPherson (M)
Midwest Scientific (D)



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Pierce Chemical Co. (M)
Polysciences, Inc. (M)
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Rayonics Scientific, Inc. (D)
Research Instruments International (D)
Richard Scientific, Inc. (M&D)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Marketing, Inc. (M&D)
Scientific Services Co. (M)
The Second Source (D)
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Sonntek, Inc. (M&D)
Southern New England Ultraviolet Co., Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectronics Corp. (M)
Spindler & Hoyer, Inc. (D)
Stocker & Yale, Inc. (M)
Technical Instrument Co. (M&D)
Techni-Tool, Inc. (M&D)
Ultra-Lum, Inc. (M)
Update Instrument, Inc. (M&D)
Ushio America, Inc. (M)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)
Vector Laboratories, Inc. (M&D)
Vici Metronics, Inc., Condyne Div. (M)
Wild Heerbrugg Instruments, Inc. (M)
Wilmad Glass Co. (M&D)
Xenon Corp. (M)

underwater

Midwest Scientific (D)
Schlueter Instruments Corp. (D)
Ushio America, Inc. (M)
VWR Scientific (M&D)

xenon

Advanced Radiation Corp. (M)
AVIV Associates (M&D)
Baxter's Scientific Products Division (M&D)
Brooks Engineering Co. (D)
Buck Scientific, Inc. (M&D)
Buehler Ltd. (M)
Cathodeon, Ltd. (M)
Chiu Technical Corp. (M)
Dychrom (D)
Ealing Electro Optics, Inc. (M)
EG&G Inc., Electro-Optics Div. (M)
EG&G Mound Applied Technologies (M&D)
Eimac (M)
Farrand Optical Co., Inc. (M)
George W. Gates & Co., Inc. (M&D)
Hanovia, Inc. (M)
Harrick Scientific Corp. (M&D)
Helma Cells, Inc. (M&D)
Hitachi Instruments, Inc. (M&D)
Imaging and Sensing Technology Corp. (M)
Instruments SA, Inc. (M)
Jasco Inc. (M&D)
Lasermetrics, Inc. (M)
E. Leitz, Inc. (M)
McPherson (M)
Midwest Scientific (D)
Newport Corp. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Opti Quip, Inc. (M&D)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Photon Technology International, Inc. (M)
Rayonics Scientific, Inc. (D)
Schlueter Instruments Corp. (D)
The Second Source (D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spindler & Hoyer, Inc. (D)
Sun Brokers, Inc. (D)
Technical Instrument Co. (M&D)
Unitron, Inc. (M)
Ushio America, Inc. (M)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)
Wild Heerbrugg Instruments, Inc. (M)
Wilmad Glass Co. (M&D)
Xenon Corp. (M)

zirconium

Fish Schurman Corp. (M)
Gaertner Scientific Corp. (M)
George W. Gates & Co., Inc. (M&D)
Hamamatsu Corp. (M)

other

Advanced Radiation Corp. (M)
American Ultraviolet Co. (M&D)
Applied Biosystems (M)
Beckman Instruments, Inc. (M)
BHK, Inc. (M&D)
EG&G Gamma Scientific (M)
Eimac (M)
Galileo Electro-Optics Corp. (M)
Glass Instruments, Inc. (M)
Helma Cells, Inc. (M&D)
McCrone Associates, Inc. (M,D&L)
Newport Corp. (M&D)
Percival Mfg. Co., Inc. (M)
The Perkin-Elmer Corp. (M)
Scientific Services Co. (M)
Thermoplastic Processes, Inc. (M)
Transidyne General Corp. (M)
Union Carbide Corp., Battery Products Div. (M)
UVP, Inc. (M)
Vici Metronics, Inc., Condyne Div. (M)
Wild Heerbrugg Instruments, Inc. (M)

LASER ALIGNMENT SYSTEMS

Burleigh Instruments (M)
Janos Technology, Inc. (M)
Lasermetrics, Inc. (M)
Minitool, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spindler & Hoyer, Inc. (D)
Spiricon, Inc. (M&D)
Technical Instrument Co. (M&D)
TSI, Inc. (M&D)

LASER BEAM ATTENUATORS, variable

General Fiber Optics (M)
Lasermetrics, Inc. (M)
Line Lite Laser Corp. (M)
Melles Griot, Inc. (M)
Micro Coatings (M)
Optics for Research, Inc. (M)
PTR Optometrics Corp. (M&D)
Spindler & Hoyer, Inc. (D)
TSI, Inc. (M&D)

LASER BEAM DIRECTORS

Burleigh Instruments (M)
General Fiber Optics (M)
Janos Technology, Inc. (M)
Lasermetrics, Inc. (M)
Optics for Research, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)
Spindler & Hoyer, Inc. (D)
TSI, Inc. (M&D)

LASER BEAM DUMPS

Lasermetrics, Inc. (M)

LASER BEAM MACHINING

General Fiber Optics (M)
Laser Engineering (M)
McMahan Electro-Optics, Inc. (M)
Precision Laser Services, Inc. (M)
Spectra-Physics, Autolab Div. (M)

LASER BEAM SCANNERS AND DEFLECTORS

Aero Research Associates, Inc. (M)
Biomed Instruments, Inc. (M)
Cambridge Technology, Inc. (M)
General Fiber Optics (M)
McMahan Electro-Optics, Inc. (M)
Metroptics Associates (M&D)

LASER BEAM SPLITTERS

Corion Corp. (M)
Edmund Scientific Co. (M)
General Fiber Optics (M)
Helma Cells, Inc. (M&D)
Interactive Radiation, Inc. (M&D)
Janos Technology, Inc. (M)
Lasermetrics, Inc. (M)
McMahan Electro-Optics, Inc. (M)
Meadowlark Optics (M&D)
Melles Griot, Inc. (M)
Micro Coatings (M)
Optics for Research, Inc. (M)
Pomfret Research Optics Inc. (M)
Rayonics Scientific, Inc. (D)
Rolyn Optics Co. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)
Spindler & Hoyer, Inc. (D)
TecOptics, Inc. (M&D)
TSI, Inc. (M&D)

LASER BEAM SWITCHES

General Fiber Optics (M)
Interactive Radiation, Inc. (M&D)
Lasermetrics, Inc. (M)
McMahan Electro-Optics, Inc. (M)
Meadowlark Optics (M&D)
Spectra-Physics, Autolab Div. (M)

LASER DYES - *see Chemicals Section*

LASER ENERGY METERS

Apollo Lasers, Inc. (M)
Labsphere, Inc. (M)
Lasermetrics, Inc. (M)
Liconix (M)
McMahan Electro-Optics, Inc. (M)
Photon, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Spectra-Physics, Laser Products Div. (M)
TecOptics, Inc. (M&D)
Xenon Corp. (M)

LASER INTERFEROMETERS

SC Technology, Inc. (M)

LASER MICROPROBES

General Fiber Optics (M)
Laser Science, Inc. (M)

LASER MIRRORS

Aero Research Associates, Inc. (M)
Burleigh Instruments (M)
Corion Corp. (M)
Edmund Scientific Co. (M)
Fish Schurman Corp. (M)
Janos Technology, Inc. (M)
Laser Optics, Inc. (M)
Line Lite Laser Corp. (M)
McMahan Electro-Optics, Inc. (M)
Melles Griot, Inc. (M)
Metroptics Associates (M&D)
OPCO Laboratory, Inc. (M)
Optics for Research, Inc. (M)
Rayonics Scientific, Inc. (D)
Rolyn Optics Co. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)
Spindler & Hoyer, Inc. (D)
TecOptics, Inc. (M&D)

LASER MODE-LOCKERS

Lasermetrics, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)

LASER MODULATORS

Brooks Engineering Co. (D)
Interactive Radiation, Inc. (M&D)
Lasermetrics, Inc. (M)
McMahan Electro-Optics, Inc. (M)
Meadowlark Optics (M&D)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)
TecOptics, Inc. (M&D)
Tektronix, Inc. (M)

LASER MOUNTS

AeroTech, Inc. (M)
Burleigh Instruments (M)
Corion Corp. (M)
Dnedal (M)
Janos Technology, Inc. (M)
Lasermetrics, Inc. (M)
Melles Griot, Inc. (M)
Spectra-Physics, Autolab Div. (M)
TSI, Inc. (M&D)
Ultra Lasertech, Inc. (M&D)

LASER POWER METERS

Leader Instruments (M)

LASER PULSE ENERGY METERS

Analog Modules, Inc. (M)
Apollo Lasers, Inc. (M)
McMahan Electro-Optics, Inc. (M)
Optics for Research, Inc. (M)
TecOptics, Inc. (M&D)

LASER RODS

Lasermetrics, Inc. (M)
Line Lite Laser Corp. (M)
Rayonics Scientific, Inc. (D)
Spectra-Physics, Autolab Div. (M)
Union Carbide Corp., Industrial Chemicals Div. (M)

LASER SPECTROMETER ACCESSORIES

Burleigh Instruments (M)
EG&G Ortec (M)
General Fiber Optics (M)
Helma Cells, Inc. M&D)

LASER SPECTROMETERS

Burleigh Instruments (M)
General Fiber Optics (M)
Kratos Analytical, Inc. (M)
McMahan Electro-Optics, Inc. (M)
Pulse Systems, Inc. (M)
VG Instruments, Inc. (M)

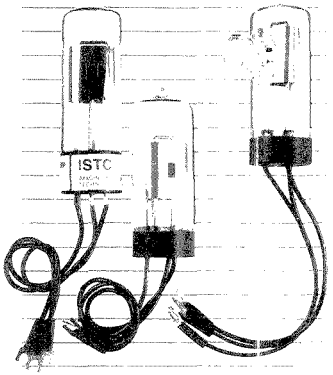
LASER SYSTEMS AND ACCESSORIES, holographic

AeroTech, Inc. (M)
Apollo Lasers, Inc. (M)
Lasermetrics, Inc. (M)
Rayonics Scientific, Inc. (D)
Recognition Technology, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Spectra-Physics, Autolab Div. (M)
Vincent Associates (M)
Vitro Technology, Ltd. (M)

LASER SYSTEMS AND ACCESSORIES, laboratory type

AeroTech, Inc. (M)
Apollo Lasers, Inc. (M)
Burleigh Instruments (M)
Fish Schurman Corp. (M)
Hamamatsu Photonic Systems (M)
Janos Technology, Inc. (M)
Laser Engineering (M)
Lasermetrics, Inc. (M)
Laser Science, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
Particle Measuring Systems (M)
Pra Laser, Inc. (M)
Pulse Systems, Inc. (M)
Rayonics Scientific, Inc. (D)
Recognition Technology, Inc. (M)

DEUTERIUM LAMPS
and Solutions



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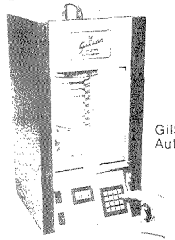

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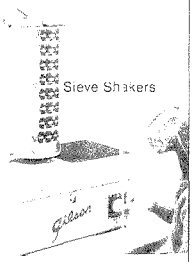

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Sieves for all your routine & special needs
Everything for particle size analysis
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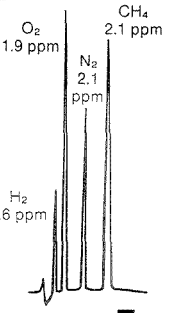
CIRCLE 23 ON READER SERVICE CARD



Trace Gas Analysis Down to ppb

The GOW-MAC Series 590 G.C. with Discharge Ionization Detector (DID) detects trace gas impurities in the part-per-billion (ppb) range.

- Non-radioactive, universal detector
- Extremely stable for fast and easy start-up
- Exceptionally quick recovery in the event of detector overload
- System for the analysis of corrosive samples available

The GOW-MAC Series 590 DID Gas Chromatograph is designed for the analysis of trace gas impurities with sensitivity in the part-per-billion range. Common detectable impurities include H_2, Ar, O_2, N_2, CH_4, CO, and CO_2. Ideal for specialty and electronic gas applications. The Series 590 is uniquely engineered to eliminate detector and system contamination, thus affording the utmost in detector sensitivity.

For more information write P.O. Box 32, Bound Brook, NJ 08805-0032 or call 1-201/560-0600, FAX: 1-201/271-2782.

GOW-MAC INSTRUMENT CO.
The World's Leading Manufacturer of Thermal Conductivity Detectors

CIRCLE 103 ON READER SERVICE CARD

Sargent-Welch Scientific Co. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)
Vincent Associates (M)

LASERS, argon-ion

Cal-Glass For Research, Inc. (M&D)
Cathodeon, Ltd. (M)
Helma Cells, Inc. M&D)
Liconix (M)
McMahan Electro-Optics, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)

LASERS, carbon dioxide

Apollo Lasers, Inc. (M)
Cal-Glass For Research, Inc. (M&D)
Janos Technology, Inc. (M)
Laser Engineering (M)
Laser Fare Ltd., Inc. (M)
Laser Science, Inc. (M)
Line Lite Laser Corp. (M)
McMahan Electro-Optics, Inc. (M)
Melles Griot, Inc. (M)
Pra Laser, Inc. (M)
Pulse Systems, Inc. (M)
Ultra Lasertech, Inc. (M&D)

LASERS, carbon monoxide

Apollo Lasers, Inc. (M)
Laser Engineering (M)
Line Lite Laser Corp. (M)
McMahan Electro-Optics, Inc. (M)
Pra Laser, Inc. (M)
Ultra Lasertech, Inc. (M&D)

LASERS, chemical

McMahan Electro-Optics, Inc. (M)
Polysciences, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Ultra Lasertech, Inc. (M&D)

LASERS, color-center

Burleigh Instruments (M)

LASERS, copper vapor, pulsed

McMahan Electro-Optics, Inc. (M)

LASERS, diode

Hamamatsu Photonic Systems (M)
Laser Diode, Inc. (M)
Liconix (M)
Melles Griot, Inc. (M)
Rayonics Scientific, Inc. (D)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)
Spindler & Hoyer, Inc. (D)
Tektronix, Inc. (M)

LASERS, dye

Analychem Corp., Ltd. (SD)
McMahan Electro-Optics, Inc. (M)
Photon Technology International, Inc. (M)
Rayonics Scientific, Inc. (D)
Recognition Technology, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)

LASERS, dye, pulsed

Lambda Physik (M&D)
Laser Science, Inc. (M)
McMahan Electro-Optics, Inc. (M)
Photon Technology International, Inc. (M)
Pra Laser, Inc. (M)
Rayonics Scientific, Inc. (D)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)

LASERS, dye, single-frequency

McMahan Electro-Optics, Inc. (M)
Rayonics Scientific, Inc. (D)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)

LASERS, excimer, pulsed

Lambda Physik (M&D)
McMahan Electro-Optics, Inc. (M)
Spectra-Physics, Autolab Div. (M)

LASERS, far infrared

Analog Modules, Inc. (M)
Apollo Lasers, Inc. (M)
Laser Science, Inc. (M)

LASERS, fluorine, pulsed

McMahan Electro-Optics, Inc. (M)

LASERS, gallium aluminum arsenide

Laser Diode, Inc. (M)
McMahan Electro-Optics, Inc. (M)
Melles Griot, Inc. (M)

LASERS, helium-cadmium

Liconix (M)
McMahan Electro-Optics, Inc. (M)
Rayonics Scientific, Inc. (D)
Spectra-Physics, Autolab Div. (M)

LASERS, helium-neon

AeroTech, Inc. (M)
Edmund Scientific Co. (M)
Janos Technology, Inc. (M)
McMahan Electro-Optics, Inc. (M)
Melles Griot, Inc. (M)
Mitutoyo/MIT Corp. (M)
Particle Measuring Systems (M
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)
Spindler & Hoyer, Inc. (D)

LASERS, helium-xenon

Pra Laser, Inc. (M)

LASERS, krypton-ion

Liconix (M)
Rayonics Scientific, Inc. (D)
Spectra-Physics, Laser Products Div. (M)

LASERS, metal vapor

McMahan Electro-Optics, Inc. (M)
Spectra-Physics, Autolab Div. (M)

LASERS, near infrared

Analog Modules, Inc. (M)
Melles Griot, Inc. (M)
Spectra-Physics, Laser Products Div. (M)

LASERS, neodymium glass

Apollo Lasers, Inc. (M)
McMahan Electro-Optics, Inc. (M)
Spectra-Physics, Autolab Div. (M)

LASERS, neodymium, YAG

Apollo Lasers, Inc. (M)
Laser Fare Ltd., Inc. (M)
Line Lite Laser Corp. (M)
McMahan Electro-Optics, Inc. (M)
Pra Laser, Inc. (M)
Rayonics Scientific, Inc. (D)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)

LASERS, nitrogen

Laser Science, Inc. (M)
Photon Technology International, Inc. (M)
Pra Laser, Inc. (M)
Scintrex, Ltd. (M)
Spectra-Physics, Autolab Div. (M)

LASERS, ruby

Apollo Lasers, Inc. (M)
General Ruby & Sapphire Corp. (M)
Rayonics Scientific, Inc. (D)
Spectra-Physics, Autolab Div. (M)

LASERS, semiconductor

Analog Modules, Inc. (M)
Laser Diode, Inc. (M)
Liconix (M)
Melles Griot, Inc. (M)
Mitutoyo/MIT Corp. (M)
Spectra-Physics, Autolab Div. (M)

LASERS, ultraviolet

Biomed Instruments, Inc. (M)
Lambda Physik (M&D)
Laser Science, Inc. (M)
Liconix (M)
McMahan Electro-Optics, Inc. (M)
Potomac Photonics, Inc. (M)
Pra Laser, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectra-Physics, Laser Products Div. (M)

LEAD ANALYZERS

Chemetrics, Inc. (M&D)
Dionex Corp. (M&D)
Eberbach Corp. (M)
EG&G Princeton Applied Research (M)
ESA, Inc. (M&D)
Ionics, Inc. (M)
Lachat Instruments (M)
Leeman Labs., Inc. (M&D)
Mine Safety Appliances Co. (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Sanda, Inc. (M)

LENSES

Celestron International (M&D)
Corion Corp. (M)
Dell Optics Co., Inc. (M)
Ealing Electro Optics, Inc. (M)
Eastman Kodak Co. (M)
Edmund Scientific Co. (M)
The Ednalite Corp. (M)
Farrand Optical Co., Inc. (M)
The Foxboro Co. (M)
Gaertner Scientific Corp. (M)
Hawshaw/Filtrol (M)
Karl Heitz, Inc. (D)
Interactive Radiation, Inc. (M&D)
Itek Corp. (M)
Janos Technology, Inc. (M)
Laser Optics, Inc. (M)
E. Leitz, Inc. (M)
Mark Optics, Inc. (M)
Melles Griot, Inc. (M)
Metroptics Associates (M&D)
Newport Corp. (M&D)
Nikon, Inc. (M)
Nippon Silica Glass, USA, Inc. (M&D)
North (Siebe North, Inc.) (M)
Nye Optical Co. (M)
OPCO Laboratory, Inc. (M)
Optics for Research, Inc. (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Precision Cells, Inc. (M)
Rank Taylor Hobson, Inc. (M)
Rayonics Scientific, Inc. (D)
Reynard Enterprises, Inc. (M)
Rolyn Optics Co. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Spectra-Physics, Laser Products Div. (M)
Spectrogon (M)
Spindler & Hoyer, Inc. (D)
Thermo Jarrell Ash Corp. (M&D)
Carl Zeiss, Inc. (M)

LIQUID CRYSTALS

Meadowlark Optics (M&D)
Merck Sharp & Dohme/Isotopes (M&D)

LIQUID LEVEL CONTROLLERS

American Magnetics, Inc. (M&D)
Andonian Cryogenics, Inc. (M&D)
Arizona Instrument Corp. (M&D)
Automation Products, Inc. (M&D)
Bailey Controls Co. (M)
B I F (M)
Bristol Babcock, Inc. (M)
Chromalox (M)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Cryogenic Consultants, Ltd. (M)
Cryomagnetics Inc. (M)
Cryo-Med (M&D)
Cryomed (M)
Datalynx Instruments (M&D)
Henry G. Dietz Co., Inc. (M)
The Duriron Co., Inc. (M)
EG&G Ortec (M)
Fenwal Inc. (M)
The Foxboro Co. (M)
Hersey Measurement Co. (M&D)
Honeywell, Inc., Industrial Controls Div. (M&D)
Instruments For Research & Industry (M)
Interlab, Inc. (M&D)
ITT Barton Instruments (M)
JAECO Pump Co. (M)
J.C. Controls (M)
Kay-Ray, Inc. (M)
Lake Shore Cryotronics, Inc. (M&D)
Leeds & Northrup (M)
Luft Instruments, Inc. (M)
Mercoid Div., Dwyer Instruments, Inc. (M)
Meriam Instrument (M)
Newport Electronics, Inc. (M)
Northeast Cryogenics, Inc. (M&D)
Nuclear Research Corp. (M)
The Ohmart Corp. (M)
Oil-Rite Corp. (M)
Omega Engineering, Inc. (M)
Princo Instruments, Inc. (M)
Prolabo (M)
Sensall (M)
Serfilco, Ltd. (M)
Sethco Div. (M)
Skan-A-Matic (M)
Southland Cryogenics, Inc. (M&D)
SSAC, Inc. (M)
C. W. Stevens, Inc. (M)
TCS (M)
Texas Nuclear Corp. (M)
Town & Country Plastics, Inc. (M)
TS Scientific (SD)
Wolsk Alarms, Ltd. (M&D)
Yokogawa Corp. of America (M)
ZI-TECH Instrument Corp. (M&D)

LUBRICANTS, specialty

American Gas & Chemical Co., Ltd.
Baxter's Scientific Products Division (M&D)
Berghof/America (D)
Boekel Industries, Inc. (M)
Dow Corning Corp. (M)
Duniway Stockroom Corp. (M&D)
E/M Corp. (M)
International Products Corp. (M)
Laboratory Supplies Co., Inc. (M&D)
Norton Co. (M)
Norton Performance Plastics (M)
Pierce Chemical Co. (M)
Rexanne Products (D)

Varian Associates, Inc., Vacuum Products Div. (M)

LYOPHILIZATION PRODUCTS - *see freeze dryers*

MAGNESIA CERAMICS

Goodfellow (M&D)

MAGNETIC SUSCEPTIBILITY APPARATUS

Aesar/Johnson Matthey (D)
Cahn Instruments, Inc. (M)
Cryogenic Consultants, Ltd. (M)
S. G. Frantz Co., Inc. (M)
George Associates (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Marche Instruments, Inc. (D)
Oxford Instruments N.A. Inc. (M)
Quantum Technology Corp. (M)
Servomex Co. (M)
SETARAM
Walker Scientific, Inc. (M)

MAGNETOMETERS

R. B. Annis Co., Inc. (M)
Cryogenic Consultants, Ltd. (M)
Cryomagnetics Inc. (M)
EG&G Geometrics (M)
Micro-Now Instrument Co., Inc. (M)
Quantum Technology Corp. (M)
Schonstedt Instrument Co. (M)
Walker Scientific, Inc. (M)

MAGNETS, MAGNET SYSTEMS AND ACCESSORIES - *see also electromagnets*

Advanced Magnetics, Inc. (M)
American Gas & Chemical Co., Ltd.
American Magnetics, Inc. (M&D)
Andonian Cryogenics, Inc. (M&D)
R. B. Annis Co., Inc. (M)
Barcor, Inc. (M)
Bruker Instruments, Inc. (M)
Cryogenic Consultants, Ltd. (M)
Cryomagnetics Inc. (M)
Dowty RFL Industries Inc. (M)
Duniway Stockroom Corp. (M&D)
Eimac (M)
Engelhard Corp. (M)
S. G. Frantz Co., Inc. (M)
Goodfellow (M&D)
IBM Instruments, Inc.
Janis Research Co., Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Laboratory Supplies Co., Inc. (M&D)
MagnaPlan Corp. (M&D)
E. McGrath, Inc. (D)
Measurement and Analysis Systems, Inc. (M&D)
Oxford Instruments N.A. Inc. (M)
Pacer Scientific Instruments (D)
Process & Instruments Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Scientific Specialties Service, Inc. (M&D)
Sepor, Inc. (M&D)
Walker Scientific, Inc. (M)

MAGNETS, superconducting

American Magnetics, Inc. (M&D)
Andonian Cryogenics, Inc. (M&D)
Bruker Instruments, Inc. (M)
Chemagnetics, Inc. (M&D)
Cryogenic Consultants, Ltd. (M)
Cryomagnetics Inc. (M)
IBM Instruments, Inc.
Janis Research Co., Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Nalorac Cryogenics Corp. (M)
Oxford Instruments N.A. Inc. (M)

MAGNIFIERS AND ACCESSORIES

Alltech Associates/Wescan Instruments (M&D)
Analychem Corp., Ltd. (SD)
Barcor, Inc. (M)
Cole-Parmer Instrument Co. (D)
Ealing Electro Optics, Inc. (M)
Edmund Scientific Co. (M)
The Ednalite Corp. (M)
Edroy Products Co., Inc. (M)
Esco Products (M)
Finescale Co. (M)
Fish Schurman Corp. (M)
Galileo Electro-Optics Corp. (M)
Harvard Apparatus (M&D)
MagnaPlan Corp. (M&D)
Markson Science, Inc. (D)
Orbeco Analytical Systems, Inc. (M)
Polysciences, Inc. (M)
RF Inter-Science Co., Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Spectronics Corp. (M)
Stocker & Yale, Inc. (M)
Techni-Tool, Inc. (M&D)
Unitron, Inc. (M)
Zeebac, Inc. (M&D)

MANOMETERS - *see vacuum gauges*

MATERIAL TESTERS/ CHARACTERIZATION

dynamic

Haake/Fisons Instruments (M&D)
Lloyd Instruments, Inc. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Rame-Hart, Inc. (M)
Steinberg Associates (M&D)
West Coast Research Corp. (M)

static

The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Rame-Hart, Inc. (M)
West Coast Research Corp. (M)

MELTING POINT APPARATUS AND ACCESSORIES

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
B/R Instrument Corp. (M&D)
Brinkmann Instruments, Inc. (SD)
Cole-Parmer Instrument Co. (D)
Electrothermal, Inc. (M)
George Fischer Foundry Systems, Inc. (M&D)
Fisher Scientific Co. (M&D)
Paul Gardner Co., Inc. (M&D)
Haake/Fisons Instruments (M&D)
Koehler Instrument Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Laboratory Devices (M&D)
Mettler Instrument Corp. (M)
Morell, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Testing Machines, Inc. (M&D)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
VanKel Industries, Inc. (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

MEMBRANES - *see filters*

MERCURY AA, DUAL-BEAM, BACKGROUND CORRECTING SPECTRO-PHOTOMETERS

Buck Scientific, Inc. (M&D)
Spectro Products, Inc. (M)

MERCURY VAPOR DETECTORS

Arizona Instrument Corp. (M&D)
Bethlehem Apparatus Co., Inc. (M)
Buck Scientific, Inc. (M&D)
Eberbach Corp. (M)
Kontes (M)
Koslow Scientific Co. (M)
Markson Science, Inc. (D)
Preiser Scientific, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)

MESH, wire - *see wire cloth*

METALLOGRAPHIC EQUIPMENT

Buehler Ltd. (M)
Burrell Corp. (M)
Fred S. Carver Inc. (M)
Eberbach Corp. (M)
Leco Corp. (M)
E. Leitz, Inc. (M)
McCrone Associates, Inc. M,D&L)
Nikon, Inc. (M)
Reichert-Jung, Cambridge Instruments, Inc. (M)
South Bay Technology, Inc. M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Struers, Inc. (M,D&L)
Unitron, Inc. (M)
Walker Scientific, Inc. (M)
Wilkens-Anderson Co. (M&D)
Carl Zeiss, Inc. (M)

METALLURGICAL APPARATUS

Alpha Resources, Inc. (M&D)
Angstrom, Inc. (M&D)
Buehler Ltd. (M)
Burrell Corp. (M)
Eberbach Corp. (M)
Koslow Scientific Co. (M)
Leco Corp. (M)
E. McGrath, Inc. (D)
Norton Co. (M)
Sepor, Inc. (M&D)
South Bay Technology, Inc. (M&D)
Spectrex Corp. (M)
Struers, Inc. (M,D&L)
Walker Scientific, Inc. (M)
Wilkens-Anderson Co. (M&D)

METALS - *see Chemicals, metals*

METEOROLOGICAL INSTRUMENTS

Campbell Scientific, Inc. (M&D)
Climet Instruments Co. (M)
Cole-Parmer Instrument Co. (D)
Datalynx Instruments (M&D)
Qualimetrics, Inc. (M)
R. M. Young Co. (M)

MICROCHEMICAL ANALYSIS APPARATUS

Ace Glass, Inc. (M)
B/R Instrument Corp. (M&D)
Cal-Glass For Research, Inc. (M&D)
R. P. Cargille Labs., Inc. (M)
Cole-Parmer Instrument Co. (D)
Control Equipment Corp. (M)
Corning Glass Works (M)
Coulter Electronics, Inc. (M&D)
Diamond General Corp. (M)
Dionex Corp. (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Fisher Scientific Co. (M&D)
Instruments SA, Inc. (M)
Kontes (M)
Labconco Corp. (M)
Link Analytical, Inc. (CA) (M&D)
McCrone Associates, Inc. (M,D&L)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Radiometer America, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Shimadzu Corp. (M)
Spectrum Medical Industries (M&D)
Sun Brokers, Inc. (D)
Thomas Scientific (M&D)
Wheaton (M&D)

MICROCHEMICAL GLASSWARE

Ace Glass, Inc. (M)
American Bioanalytical (M&D)
Andrews Glass Co. (M)
Baxter's Scientific Products Division (M&D)
Cal-Glass For Research, Inc. (M&D)
R. P. Cargille Labs., Inc. (M)
Control Equipment Corp. (M)
Corning Glass Works (M)
Direct (M&D)
Drummond Scientific Co. (M)
Fisher Scientific Co. (M&D)
Friedrich & Dimmock, Inc. (M)
Galbraith Enterprises, Inc. (M)
Genex Corp. (M)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
The Perkin-Elmer Corp. (M)
Pierce Chemical Co. (M)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Scientific Specialties Service, Inc. (M&D)
Spectrum Medical Industries (M&D)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Thomas Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)

MICROFILTERING APPARATUS

AMF Laboratory Products (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Molecular Dynamics (M&D)
Chemtrix, Inc. (M)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
DDS Filtration (M)
Direct (M&D)
Domnick Hunter Filters, Inc. (M&D)
Fisher Scientific Co. (M&D)
Genex Corp. (M)
Micron Separations, Inc. (M)
Midwest Scientific (D)
Schleicher & Schuell, Inc. (M&D)
Southland Cryogenics, Inc. (M&D)
Spectrum Medical Industries (M&D)
Sun Brokers, Inc. (D)
Whatman Lab Sales, Inc. (M&D)

MICROFORGE (FOR MAKING TOOLS FOR MICROMANIPULATORS)

McCrone Associates, Inc. (M,D&L)
Pacer Scientific Instruments (D)
Ted Pella, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Schlueter Instruments Corp. (D)
Stoelting Co. (M&D)
Technical Instrument Co. (M&D)
Technical Products International, Inc. (M)

MICROMETER HEADS, precision

Barcor, Inc. (M)
Dnedal (M)
Fisher Scientific Co. (M&D)
Laboratory Supplies Co., Inc. (M&D)
Pacer Scientific Instruments (D)
Technical Instrument Co. (M&D)
Techni-Tool, Inc. (M&D)

MICROMETERS

Barcor, Inc. (M)
Baxter's Scientific Products Division (M&D)
Cole-Parmer Instrument Co. (D)
Dnedal (M)
Dynatech Laboratories, Inc. (M)
Fisher Scientific Co. (M&D)
Laboratory Supplies Co., Inc. (M&D)
E. Leitz, Inc. (M)

MagnaPlan Corp. (M&D)
Rank Taylor Hobson, Inc. (M)
Technical Instrument Co. (M&D)
Techni-Tool, Inc. (M&D)
Testing Machines, Inc. (M&D)

MICROPROBE, electron - *see microscopes*

MICROSCOPES & ACCESSORIES

acoustic

Olympus Corp. (M)
Sonoscan, Inc. (M)
Technical Instrument Co. (M&D)

cathode luminescence

Amray, Inc. (M)
Etec Corp. (M)
E. Leitz, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Oxford Instruments N.A. Inc. (M)
Philips Export B.V. (M)
Philips Electronic Instruments Co. (M&D)
Technical Instrument Co. (M&D)

cover glasses

Balzers (M)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
Corning Glass Works (M)
Deil Optics Co., Inc. (M)
EMCorp (M&D)
Graham-Field, Inc. (D)
Kimble Glass, Inc. (M)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Markson Science, Inc. (D)
McCrone Associates, Inc. (M,D&L)
Orbeco Analytical Systems, Inc. (M)
Ted Pella, Inc. (M&D)
Popper & Sons, Inc. (M&D)
Propper Mfg. Co., Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Thermal American Fused Quartz Co. (M)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wheaton (M&D)

depth-measuring

Barcor, Inc. (M)
Buehler Ltd. (M)
Fisher Scientific Co. (M&D)
MS Instrument Co., Inc. (D)
Olympus Corp. (M)
Schlueter Instruments Corp. (D)
South Bay Technology, Inc. (M&D)
Technical Instrument Co. (M&D)
Unitron, Inc. (M)
VG Instruments, Inc. (M)
Vision Engineering, Inc. (M)
Carl Zeiss, Inc. (M)

dual-viewing

Barcor, Inc. (M)
Baxter's Scientific Products Division (M&D)
Cambridge Instruments, Inc., Optical Systems Div. (M)
Fisher Scientific Co. (M&D)
Graham-Field, Inc. (D)
Labco Scientific (SD)
McCrone Associates, Inc. (M,D&L)
Nikon, Inc. (M)
Olympus Corp. (M)
Parco Scientific Co. (M&D)
Ted Pella, Inc. (M&D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Southern Precision Instrument Co. (M)
Swift Instruments, Inc. (M)
Technical Instrument Co. (M&D)
VWR Scientific (M&D)
Walker Scientific, Inc. (M)
Carl Zeiss, Inc. (M)

electron and supplies

Amray, Inc. (M)
Analychem Corp., Ltd. (SD)
Balzers (M)
EMCorp (M&D)
Etec Corp. (M)
ETP-USA/Electron Detectors, Inc. (D)
FEI Co. (M)
Ernest F. Fullam, Inc. (M&D)
Gatan, Inc. (M)
International Scientific Instruments, Inc. (M&D)
Jeol USA, Inc. (M)
Kimball Physics, Inc. (M)
Link Analytical (WI) (M&D)
McCrone Associates, Inc. (M,D&L)
Ted Pella, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Philips Electronic Instruments Co. (M&D)
Philips Scientific, Analytical Div. (M&D)
Scientific Technologies, Inc. (D)
Shimadzu Corp. (M)
South Bay Technology, Inc. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Tousimis Research Corp. (M,D&L)
VG Instruments, Inc. (M)
Carl Zeiss, Inc. (M)

electron microprobe

Amray, Inc. (M)
Cameca Instruments, Inc. (M)
Etec Corp. (M)
FEI Co. (M)
International Scientific Instruments, Inc. (M&D)
Jeol USA, Inc. (M)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
Measurement and Analysis Systems, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Shimadzu Corp. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Tousimis Research Corp. (M,D&L)
VG Instruments, Inc. (M)

electron scanning

Amray, Inc. (M)
Cameca Instruments, Inc. (M)
ElectroScan Corp. (M)
Etec Corp. (M)
Gatan, Inc. (M)
International Scientific Instruments, Inc. (M&D)
Jeol USA, Inc. (M)
Kevex Corp. (M)
Kimball Physics, Inc. (M)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
Nissei Sangyo America, Ltd. (SD)
Oxford Instruments N.A. Inc. (M)
Ted Pella, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Philips Export B.V. (M)
Philips Electronic Instruments Co. (M&D)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Tousimis Research Corp. (M,D&L)
Tracor Northern, Inc. (M)
VG Instruments, Inc. (M)
Carl Zeiss, Inc. (M)

field emission

Amray, Inc. (M)
Etec Corp. (M)
FEI Co. (M)
International Scientific Instruments, Inc. (M&D)
Link Analytical (WI) (M&D)
Nissei Sangyo America, Ltd. (SD)
Philips Export B.V. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)

fluorescence

Buehler Ltd. (M)
R. P. Cargille Labs., Inc. (M)
Duke Scientific Corp. (M)
Farrand Optical Co., Inc. (M)
Fish Schurman Corp. (M)
International Equipment Trading, Ltd. (D)
Kevex Instruments/XRF Div. (M)
Laser Science, Inc. (M)
E. Leitz, Inc. (M)
Link Analytical (WI) (M&D)
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
Micro Coatings (M)
Nikon, Inc. (M)
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Oriel Corp. (M)
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Prolabo (M)
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Shimadzu Corp. (M)
Stocker & Yale, Inc. (M)
Technical Instrument Co. (M&D)
Wild Heerbrugg Instruments, Inc. (M)
Carl Zeiss, Inc. (M)

forensic

Bio-Rad Labs., Digilab Div. (M)
Link Analytical (WI) (M&D)
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Carl Zeiss, Inc. (M)

hot stage

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Micro Devices, Inc. (M)
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Technical Instrument Co. (M&D)
Thomas Scientific (M&D)
Unitron, Inc. (M)

illuminators

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Matec Instruments, Inc. (M)
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MS Instrument Co., Inc. (D)
Nikon, Inc. (M)
Olympus Corp. (M)
Opti Quip, Inc. (M&D)
Parco Scientific Co. (M&D)
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Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Rame-Hart, Inc. (M)
Rayonics Scientific, Inc. (D)
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Rexanne Products (D)
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Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
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Volpi-Mfg. USA (M)
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Carl Zeiss, Inc. (M)

image intensifiers

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Hamamatsu Photonic Systems (M)
Karl Heitz, Inc. (D)
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Nikon, Inc. (M)
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Photometrics Ltd. (M)
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Xybion Electronic Systems Corp. (M)

infrared

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interference

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micromanipulators - *see also microforge*

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Sutter Instrument Co. (M)
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Technical Instrument Co. (M&D)
Technical Products International, Inc. (M)
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Carl Zeiss, Inc. (M)

modulation contrast

Colorado Video, Inc. (M)
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Schlueter Instruments Corp. (D)
Technical Instrument Co. (M&D)
Unitron, Inc. (M)
Carl Zeiss, Inc. (M)

multiple viewing

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optical and accessories

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petrographic

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phase

Cambridge Instruments, Inc., Optical Systems Div. (M)
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pocket-size

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polarizing

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Vision Engineering, Inc. (M)
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research

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McCrone Associates, Inc. (M,D&L)
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Nikon, Inc. (M)
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Parco Scientific Co. (M&D)
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Tousimis Research Corp. (M,D&L)
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Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Markson Science, Inc. (D)
McCrone Associates, Inc. (M,D&L)
Oncor, Inc. (M&D)
Orbeco Analytical Systems, Inc. (M)
Ted Pella, Inc. (M&D)
Polyfoam Packers Corp. (M)
Popper & Sons, Inc. (M&D)
Prolabo (M)
Propper Mfg. Co., Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Southern Precision Instrument Co. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Thermal American Fused Quartz Co. (M)
Thomas Scientific (M&D)
Tousimis Research Corp. (M,D&L)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)

specimen screens

EMCorp (M&D)
Ernest F. Fullam, Inc. (M&D)
Schlueter Instruments Corp. (D)
Tousimis Research Corp. (M,D&L)

stereo

Barcor, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bristoline/Div. Graham-Field (M)
Buehler Ltd. (M)
Cambridge Instruments, Inc., Optical Systems Div. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Graham-Field, Inc. (D)
E. Leitz, Inc. (M)
Link Analytical (WI) (M&D)
Macalaster Bicknell Co. (D)
McCrone Associates, Inc. (M,D&L)
E. McGrath, Inc. (D)
Mitutoyo/MIT Corp. (M)
MS Instrument Co., Inc. (D)
Nikon, Inc. (M)
Olympus Corp. (M)
Parco Scientific Co. (M&D)
Philips Export B.V. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Rayonics Scientific, Inc. (D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Sepor, Inc. (M&D)
Southern Precision Instrument Co. (M)
Stocker & Yale, Inc. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Swift Instruments, Inc. (M)
Technical Instrument Co. (M&D)
Thomas Scientific (M&D)
Unitron, Inc. (M)
Vision Engineering, Inc. (M)
VWR Scientific (M&D)
Wild Heerbrugg Instruments, Inc. (M)
Carl Zeiss, Inc. (M)

tilting stage

Etec Corp. (M)
Ernest F. Fullam, Inc. (M&D)
McCrone Associates, Inc. (M,D&L)
Olympus Corp. (M)
Oriel Corp. (M)
Parco Scientific Co. (M&D)
Philips Export B.V. (M)
Philips Electronic Instruments Co. (M&D)
Technical Instrument Co. (M&D)
Vision Engineering, Inc. (M)
Wild Heerbrugg Instruments, Inc. (M)
Carl Zeiss, Inc. (M)

traveling

Parco Scientific Co. (M&D)
Swift Instruments, Inc. (M)
Technical Instrument Co. (M&D)
Velmex, Inc. (M&SD)

wide-field

Buehler Ltd. (M)
Cambridge Instruments, Inc., Optical Systems Div. (M)
Fisher Scientific Co. (M&D)
Graham-Field, Inc. (D)
Labco Scientific (SD)
Nikon, Inc. (M)
Olympus Corp. (M)
Parco Scientific Co. (M&D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Swift Instruments, Inc. (M)
Technical Instrument Co. (M&D)
VWR Scientific (M&D)
Carl Zeiss, Inc. (M)

X-ray

ACF-Metals (M)
Amray, Inc. (M)
Cameca Instruments, Inc. (M)
Dapple Systems (M)
Etec Corp. (M)
International Equipment Trading, Ltd. (D)
Kevex Corp. (M)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
Microspec Corp. (M&D)
Molecular Data Corp. (M&D)
Nicolet Instrument Corp. (M)
Philips Export B.V. (M)
Philips Electronic Instruments Co. (M&D)
Rigaku/USA, Inc. (M&D)
Technical Instrument Co. (M&D)
Tousimis Research Corp. (M,D&L)
VG Instruments, Inc. (M)

MICROTOMES AND ACCESSORIES

freezing

Balzers (M)
Baxter's Scientific Products Division (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Hacker Instruments, Inc. (M&SD)
International Equipment Co. (M&D)
E. Leitz, Inc. (M)
Miles Inc., Diagnostics Div. (M)
Physitemp Instruments, Inc. (M
Reichert-Jung, Cambridge Instruments, Inc. (M)
RMC-Cryosystems (M)
Rush Enterprises, Inc. (M)
Technical Instrument Co. (M&D)
Carl Zeiss, Inc. (M)

refrigerated

Baxter's Scientific Products Division (M&D)
Hacker Instruments, Inc. (M&SD)
International Equipment Co. (M&D)
E. Leitz, Inc. (M)
Reichert-Jung, Cambridge Instruments, Inc. (M)
RMC-Cryosystems (M)
Rush Enterprises, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Carl Zeiss, Inc. (M)

rotary

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Cambridge Instruments, Inc., Optical Systems Div. (M)
Fisher Scientific Co. (M&D)
Hacker Instruments, Inc. (M&SD)
International Equipment Co. (M&D)
E. Leitz, Inc. (M)
Miles Inc., Diagnostics Div. (M)
Reichert-Jung, Cambridge Instruments, Inc. (M)
RMC-Cryosystems (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Technical Instrument Co. (M&D)
Carl Zeiss, Inc. (M)

ultra

Analychem Corp., Ltd. (SD)
J & H Berge, Inc. (M&D)
Cambridge Instruments, Inc., Optical Systems Div. (M)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
E. McGrath, Inc. (D)
Process & Instruments Corp. (M)
Reichert-Jung, Cambridge Instruments, Inc. (M)
RMC-Cryosystems (M)
Schlueter Instruments Corp. (D)
Scientific Technologies, Inc. (D)

vibrating blades

Analychem Corp., Ltd. (SD)
EMCorp (M&D)
Ted Pella, Inc. (M&D)
Polysciences, Inc. (M)
Stoelting Co. (M&D)
Technical Products International, Inc. (M)
World Precision Instruments, Inc. (M&D)
Carl Zeiss, Inc. (M)

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Ballantine Laboratories, Inc. (M)
Millivac Instruments, Inc. (M)
Newport Electronics, Inc. (M)
Yokogawa Corp. of America (M)

MICROWAVE CAVITIES

Analytic Parameters (M&D)
Micro-Now Instrument Co., Inc. (M)
Radio Research Instrument Co. (M&D)

MICROWAVE DETECTORS

FEI Microwave (M)
Magnum Microwave (M&D)
Radio Research Instrument Co. (M&D)
Tegal Scientific, Inc. (M&D)

MICROWAVE FREQUENCY METERS

Racal-Dana Instruments, Inc. (M)
Radio Research Instrument Co. (M&D)

MICROWAVE MIXERS

FEI Microwave (M)
Magnum Microwave (M&D)
Radio Research Instrument Co. (M&D)
Tektronix, Inc. (M)

MICROWAVE MODULATORS

Cober Electronics, Inc. (M)
FEI Microwave (M)
Magnum Microwave (M&D)
Radio Research Instrument Co. (M&D)

MICROWAVE POWER AMPLIFIERS -see amplifiers, power, microwave

MICROWAVE PULSE MODULATORS

Cober Electronics, Inc. (M)
FEI Microwave (M)
Radio Research Instrument Co. (M&D)

MICROWAVE SPECTROMETERS

Analytic Parameters (M&D)
GT Instruments Ltd. (M&D)
Micro-Now Instrument Co., Inc. (M)

MICROWAVE SOURCES

Analytic Parameters (M&D)
Cober Electronics, Inc. (M)
Micro-Now Instrument Co., Inc. (M)
Radio Research Instrument Co. (M&D)
Tegal Scientific, Inc. (M&D)

MICROWAVE TUBES

Radio Research Instrument Co. (M&D)

MICROWAVE TUBES, high-power

Radio Research Instrument Co. (M&D)

MIRRORS

Aero Research Associates, Inc. (M)
Barcor, Inc. (M)
Computer Optics, Inc. (M)
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Goodfellow (M&D)
Jasco International Co., Ltd. (M&D)
Lambda/Ten Optics (M)
Laser Optics, Inc. (M)
MagnaPlan Corp. (M&D)
Optics for Research, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Turnkey Material Handling Co. (D)

MIXERS - *see also stirrers*

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Ace Glass, Inc. (M)
Alsop Engineering Co. (M)
The Anspec Co., Inc. (M&D)
APV Gaulin, Inc. (M)
Autoclave Engineers (M)
Barnant Co. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Baxter Heathcare Corp., Dade Div. (M&D)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Biospec Products, Inc. (M)
Boekel Industries, Inc. (M)
C. W. Brabender Instruments, Inc. (M)
Chemical & Pharmaceutical Industry Co., Inc. (M&D)
Chemineer, Inc. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Coulter Electronics, Inc. (M&D)
Crescent Dental Mfg. Co. (M)
The Duriron Co., Inc. (M)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
Ertel Engineering Co. (M)
Fisher Scientific Co. (M&D)
Fluitron, Inc. (M)
General Production Services, Inc. (M)
Glas-Col Apparatus Co. (M)
Glenmills, Inc. (M&D)
Global Process Equipment, Inc. (M)
Harvard Apparatus (M&D)
Heat Systems-Ultrasonics, Inc. (M)
G. K. Heller Corp. (M)
Helma Cells, Inc. M&D)
IKA-Works, Inc. (M&D)
Indco, Inc. (M)
JAECO Pump Co. (M)

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Kontes (M)
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Labindustries, Inc. (M)
Lab-Line Instruments, Inc. (M)
Lamson & Goodnow Mfg. Co. (M)
Kurt J. Lesker Co. (M&D)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
Franklin Miller, Inc. (M)
Mixing Equipment Co. (M)
Neptune Cemical Pump Co. (M)
Norton Performance Plastics (M)
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PMC Industries, Inc. (M)
Polysciences, Inc. (M)
Pope Scientific, Inc. (M&D)
Prolabo (M)
Charles Ross & Son Co. (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spex Industries, Inc. (M)
Talboys Engineering Corp. (M)
Techni-Tool, Inc. (M&D)
Tekmar Co. (M&D)
Teledyne Readco (M)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Troemner, Inc. (M)
Union Process, Inc. (M)
United States Plastic Corp. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Waring Products Div. (M)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

MIXERS, gas

Big Three Industries (M)
Calibrated Instruments, Inc. (M&D)
Global Process Equipment, Inc. (M)
Matheson Gas Products (M&D)
Franklin Miller, Inc. (M)
Charles Ross & Son Co. (M)
Tracor Atlas, Inc. (M)

MODELS, atomic, molecular, crystal structure

Brinkmann Instruments, Inc. (SD)
Crystalytics Co.
Fisher Scientific Co. (M&D)
Harvard Apparatus (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Molecular Structure Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)

MODELS, student molecular

Brinkmann Instruments, Inc. (SD)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)

MOISTURE DETERMINATION APPARATUS

Ace Scientific Supply Co., Inc. (D)
Arizona Instrument Corp. (M&D)
Bacharach, Inc. (M)
Baxter's Scientific Products Division (M&D)
Boekel Industries, Inc. (M)
C. W. Brabender Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Cem Corp. (M&D)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
EG&G Environmental Equipment Div. (M)
EM Science (M&D)
Epic, Inc. (M)
Ericsen Instruments Corp. (M)
George Fischer Foundry Systems, Inc. (M&D)
Fisher Scientific Co. (M&D)
GT Instruments Ltd. (M&D)
H-B Instrument Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Ionics, Inc. (M)
Kahl Scientific Instr. Co. (M)
Kay-Ray, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labindustries, Inc. (M)
Lab-Line Instruments, Inc. (M)
Lockwood and McLorie Inc. (M)
Luft Instruments, Inc. (M)
Matheson Gas Products (M&D)
Meeco Inc. (M)
Mettler Instrument Corp. (M)
Mitsubishi Kasei Corp. (M)
Moisture Systems Corp. (M)
Ohaus Corp. (M)
Panametrics, Inc. (M)
Photovolt Corp. (M)
Photovolt Div./Seradyn, Inc. (M)
Prolabo (M)
Radiometer America, Inc. (M&D)
SAES Getters/USA, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientech, Inc. (M)
Scientific Glass & Instruments, Inc. (M)
Scientific Instruments & Technology Corp. (M&D)
Sepor, Inc. (M&D)
Shaw Moisture Meters (M)
Shimadzu Corp. (M)
Stephens Equipment, Inc. (D)
Tecator, Inc. (D)
Testing Machines, Inc. (M&D)
VanKel Industries, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

MOLECULAR BEAM COMPONENTS

Beam Dynamics, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Ulvac North America Corp. (M&D)

MOLECULAR BEAM EPITAXY SYSTEMS

Instruments SA, Inc. (M)
Kimball Physics, Inc. (M)
NGS, Incorporated (M&D)
Perkin-Elmer Physical Electronics (M&D)
Thermionics Laboratory, Inc. (M)
Ulvac North America Corp. (M&D)
Varian Instrument Group (M)
VG Instruments, Inc. (M)

MOLECULAR BEAM SYSTEMS

Beam Dynamics, Inc. (M)
Ulvac North America Corp. (M&D)

MOLECULAR WEIGHT DETERMINATION APPARATUS - *see also osmometers*

Alltech Associates/Wescan Instruments (M&D)
Bio-Rad Laboratories (M)
Brookhaven Instruments (M)
Coulter Electronics, Inc. (M&D)
The Munhall Co. (M&D)
Precision Systems, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
Waters Div. of Millipore (M)

MOLECULAR WEIGHT ANALYZERS

Ambis Systems, Inc. (M&D)
Polymer Laboratories, Inc. (M)
Richard Scientific, Inc. (M&D)
UIC, Inc. (M&D)

MONOCHROMATORS

ARIES (M&D)
Baker Manufacturing Co. (M)
Beckman Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Ealing Electro Optics, Inc. (M)
EG&G Gamma Scientific (M)
Farrand Optical Co., Inc. (M)
Fish Schurman Corp. (M)
Fisons Instruments/ARL (M,D&SD)
Helena Laboratories (M)
INEL (M)
Instruments SA, Inc. (M)
International Equipment Trading, Ltd. (D)
Jasco International Co., Ltd. (M&D)
E. Leitz, Inc. (M)
Ludl Electronic Products Ltd. (M)
McPherson (M)
NIRSystems, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Photon Technology International, Inc. (M)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spex Industries, Inc. (M)
Technical Instrument Co. (M&D)
Thermo Jarrell Ash Corp. (M&D)
Union Carbide Corp., Carbon Products Div. (M)

MORTARS AND PESTLES

Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bico, Inc. (M)
Bolt Technical Ceramics, Inc. (M&D)
Buck Scientific, Inc. (M&D)
Fisher Scientific Co. (M&D)
Janos Technology, Inc. (M)
Jasco International Co., Ltd. (M&D)
Kontes (M)
Labco Scientific (SD)
National Spectrographic Laboratories, Inc.
On-Site Instruments (D)
Pierce Chemical Co. (M)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sepor, Inc. (M&D)
Spectra-Tech, Inc. (M)
Spex Industries, Inc. (M)
Thomas Scientific (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Wilmad Glass Co. (M&D)
Zeebac, Inc. (M&D)

MÖSSBAUER SPECTROMETERS

Mössbauer absorbers

Amersham Corp. (M,D&L)
New England Nuclear (M)

Mössbauer analyzers

Canberra Industries, Inc. (M)
INEL (M)
Nuclear Data, Inc. (M)
Outokumpu Electronics (M)
Quantum Technology Corp. (M)

Mössbauer radionuclides

Amersham Corp. (M,D&L)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Isotope Products Labs. (M)
New England Nuclear (M)

Mössbauer reference sources

Amersham Corp. (M,D&L)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Isotope Products Labs. (M)
New England Nuclear (M)

Mössbauer standards - *see Standards*

MOTION ANALYZERS

Motion Analysis Corp. (M)

MULTICHANNEL ANALYZERS

Beckman Instruments, Inc. (M)
Canberra Industries, Inc. (M)
Coulter Electronics, Inc. (M&D)
DS Davidson Co., Inc. (M)
EG&G Ortec (M)
ESA, Inc. (M&D)
Fluid Management Systems, Inc. (M)
Hamamatsu Photonic Systems (M)
Kinetic Systems Corp. (M)
McPherson (M)
Moisture Systems Corp. (M)
Norland Corporation (M)
Nuclear Data, Inc. (M)
The Nucleus, Inc. (M)
Ocean Scientific, Inc. (M)
Princeton Gamma-Tech, Inc. (M&D)
Princeton Instruments, Inc. (M&D)
SC Technology, Inc. (M)
Spectrum Sciences, Inc. (M&D)
Spex Industries, Inc. (M)
Syscon International, Inc. (M)
Teledyne Analytical Instruments (M)
TENNELEC (M)
Ward Scientific, Ltd. (M&D)

MULTIPLEXERS

Beckman Instruments, Inc. (M)
Canberra Industries, Inc. (M)
Cole-Parmer Instrument Co. (D)
Datel, Inc. (M)
EG&G Ortec (M)
Kinetic Systems Corp. (M)
National Instruments (M&D)
Nuclear Data, Inc. (M)
SC Technology, Inc. (M)
Spectrum Sciences, Inc. (M&D)
Tektronix, Inc. (M)
TENNELEC (M)

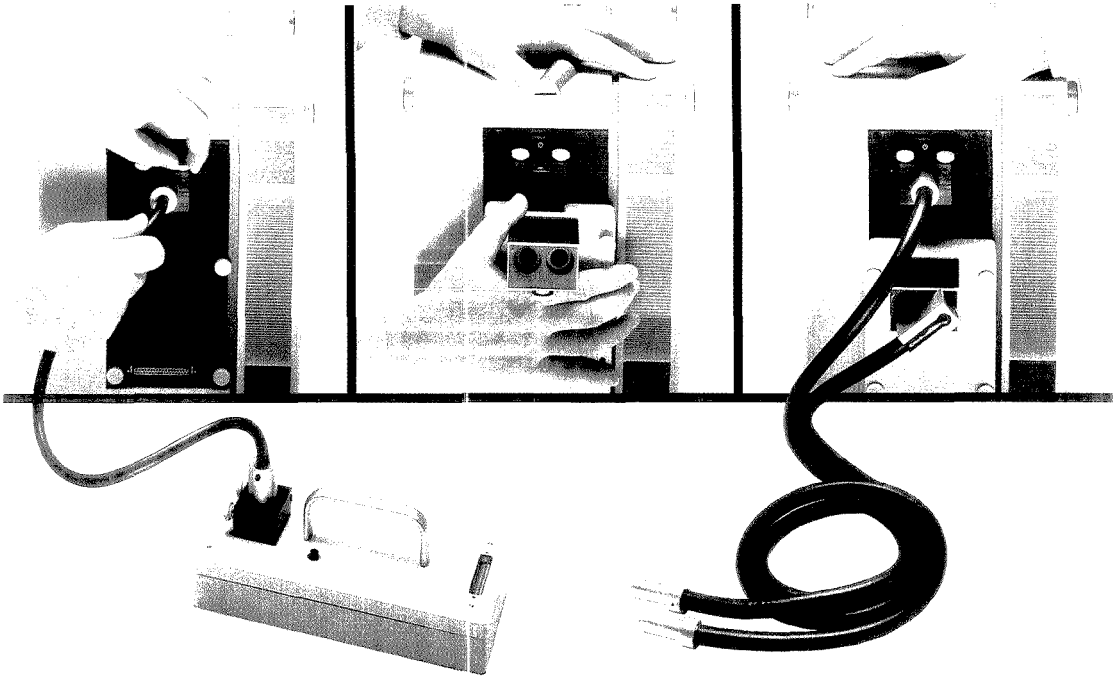
NEPHELOMETERS

Beckman Instruments, Inc. (M)
R. P. Cargille Labs., Inc. (M)
Cole-Parmer Instrument Co. (D)
Dynatron, Inc. (M)
Engineered Systems & Designs (M)
Farrand Optical Co., Inc. (M)
Fisher Scientific Co. (M&D)
Great Lakes Instruments, Inc. (M)
Hach Co. (M)
Kallestad Diagnostics (M)
LaMotte Chemical Products Co. (M)
MIE, Inc. (M)
Milton Roy Co. (M)
The Munhall Co. (M&D)
Ocean Scientific, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Pen Kem, Inc. (M)
The Perkin-Elmer Corp. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
TCS (M)
Technicon Industrial Systems (M)
Thomas Scientific (M&D)
Turner Designs (M)
VWR Scientific (M&D)
Wyatt Technology Corp. (M&D)

NEUTRON SOURCES AND GENERATORS - *see radiation equipment*

NITROGEN DETERMINATION APPARATUS

Ace Glass, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Alpha Resources, Inc. (M&D)
Alpkem Corp. (M)
Analytic Parameters (M&D)
Antek Instruments, Inc. (M,D&L)
Brinkmann Instruments, Inc. (SD)
Cal-Glass For Research, Inc. (M&D)
Control Equipment Corp. (M)
Cosa Instrument Corp. (D)
Electrothermal, Inc. (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
Isotec Inc. (M&D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)



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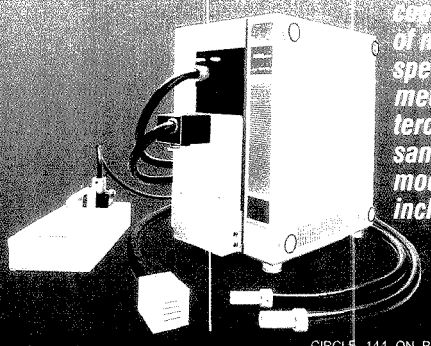

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Orion Research, Inc. (M)
The Perkin-Elmer Corp. (M)
Rosemount Analytical/Dohrmann (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Standard Instrumentation (M&D)
Tecator, Inc. (D)
Techne Incorporated (M)
Technicon Industrial Systems (M)
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Troemner, Inc. (M)
UIC, Inc. (M&D)
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Wheaton (M&D)

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Dynatron, Inc. (M)
Enmet Corp. (M)
The Foxboro Co. (M)
Interscan Corp. (M)
Matheson Gas Products (M&D)
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Sensidyne, Inc. (M)
Servomex Co. (M)
Tecan Envia (M&D)
Teledyne Analytical Instruments (M)

NITROGEN OXIDE ANALYZERS

Antek Instruments, Inc. (M,D&L)
Cea Instruments, Inc. (M&D)
Columbia Scientific Industries Corp. (M)
Dasibi Environmental SW Corp. (M)
Delta Technical Products Co.
DuPont/Clinical & Instrument Systems Div. (M)
DuPont/Process Instruments (M)
Dynatron, Inc. (M)
The Foxboro Co. (M)
Horiba Instruments, Inc. (M)
Ingold Electrodes, Inc. (M&D)
International Equipment Trading, Ltd. (D)
Interscan Corp. (M)
Mine Safety Appliances Co. (M)
Monitor Labs., Inc. (M)
National Draeger, Inc. (M)
Nova Analytical (M)
Orion Research, Inc. (M)
PCP, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Servomex Co. (M)
Tecan Envia (M&D)
Teledyne Analytical Instruments (M)
Tracor Atlas, Inc. (M)
Vanslager Associates, Inc. (D)

NUCLEAR MAGNETIC RESONANCE SPECTROMETERS - *see spectrometers*

NUCLEAR QUADRUPOLE RESONANCE SPECTROMETERS - *see spectrometers*

OHMMETERS

Amprobe Instrument (M)
Ballantine Laboratories, Inc. (M)
B&K Precision/Maxtec International Corp. (M)
Biddle Instruments (M)
Bio-Safe Corp. (M)
Calibron Instruments (D)
Cambridge Technology, Inc. (M)
Charleswater Products, Inc. (M)
Cole-Parmer Instrument Co. (D)
DCI Inc. (M)
Drantz Technologies, Inc. (M)
Extech Instruments (M)
John Fluke Mfg. Co., Inc. (M)
Hameg, Inc. (M)
Hewlett-Packard Co. (M)
IET Labs, Inc. (M)
Keithley Instruments, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Leader Instruments (M)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Millivac Instruments, Inc. (M)
Monroe Eectronics, Inc. (M)
Nester Instruments (M)
Newport Electronics, Inc. (M)
Non-Linear Systems (M)
Omega Engineering, Inc. (M)
Philips Export B.V. (M)
Racal-Dana Instruments, Inc. (M)
RE Instruments (M&D)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
A. W. Sperry Instruments (M&D)
Sunshine Scientific Instrument, Inc. (D)
United States Testing Co., Inc. (M)
World Precision Instruments, Inc. (M&D)
Yokogawa Corp. of America (M)

OIL AND CHEMICAL SPILL CLEANUP SUPPLIES

Applied Science Corp. (M&D)
Associate Sales & Bag Co. (M)
Baxter's Scientific Products Division (M&D)
Independent Equipment Corp. (D)
Lab Safety Supply (D)
Markson Science, Inc. (D)
Nuclear Associates (M&D)
Rosemount Analytical/Dohrmann (M)
Wilkens-Anderson Co. (M&D)

OPTICAL BEAM PROFILE SCANNERS

General Fiber Optics (M)
Photon, Inc. (M)

OPTICAL BENCHES

Janos Technology, Inc. (M)
Jasco International Co., Ltd. (M&D)
Kinetic Systems, Inc. (M)
Laser Precision Analytical/Analect (M)
E. McGrath, Inc. (D)
Melles Griot, Inc. (M)
J. A. Noll Co. (M&D)
Pacer Scientific Instruments (D)
Rame-Hart, Inc. (M)
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Spectra-Physics, Autolab Div. (M)
Spindler & Hoyer, Inc. (D)
Tasso, Inc. (D)
Western Scientific Associates (M&D)
Zeebac, Inc. (M&D)

OPTICAL BREADBOARDING HARDWARE

AeroTech, Inc. (M)
Dnedal (M)
General Fiber Optics (M)
Janos Technology, Inc. (M)
Melles Griot, Inc. (M)
J. A. Noll Co. (M&D)
OPCO Laboratory, Inc. (M)
Spindler & Hoyer, Inc. (D)
Tasso, Inc. (D)

OPTICAL CELLS

ARIES (M&D)
The Foxboro Co. (M)
Helma Cells, Inc. M&D)
International Crystal Labs., Inc. (M)
Janos Technology, Inc. (M)
OPCO Laboratory, Inc. (M)
Optics for Research, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Spectral Systems, Inc. (M)
Tasso, Inc. (D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

OPTICAL COATINGS

ACF-Metals (M)
Aero Research Associates, Inc. (M)
Andover Corp. (M)
Balzers Optical Corp. (M)
Barr Associates, Inc. (M)
Briggs Gallo Group (M)
Burleigh Instruments (M)
Computer Optics, Inc. (M)
Corion Corp. (M)
Fish Schurman Corp. (M)
Interactive Radiation, Inc. (M&D)
Janos Technology, Inc. (M)
Labsphere, Inc. (M)
Laser Optics, Inc. (M)
Meadowlark Optics (M&D)
Melles Griot, Inc. (M)
Metroptics Associates (M&D)
Micro Coatings (M)
National Diagnostics, Inc. (M&D)
North American Coating Labs. (M)
Omega Optical (M)
OPCO Laboratory, Inc. (M)
Optics for Research, Inc. (M)
Pomfret Research Optics Inc. (M)
Rayonics Scientific, Inc. (D)
Reynard Enterprises, Inc. (M)
Rolyn Optics Co. (M&D)
Spectral Systems, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectrogon (M)
Tasso, Inc. (D)
TecOptics, Inc. (M&D)
Xiron, Inc. (M&D)

OPTICAL COLLIMATORS

Aero Research Associates, Inc. (M)
Burleigh Instruments (M)
Computer Optics, Inc. (M)
General Fiber Optics (M)
Lambda/Ten Optics (M)
Lasermetrics, Inc. (M)
Melles Griot, Inc. (M)
Metroptics Associates (M&D)
Nikon, Inc. (M)
J. A. Noll Co. (M&D)
Optics for Research, Inc. (M)
Rolyn Optics Co. (M&D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spindler & Hoyer, Inc. (D)

OPTICAL COMPARATORS

Barcor, Inc. (M)
Metroptics Associates (M&D)
Mitutoyo/MIT Corp. (M)
Nikon, Inc. (M)
Preiser Scientific, Inc. (M&D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Stocker & Yale, Inc. (M)
Unitron, Inc. (M)
Wilkens-Anderson Co. (M&D)

OPTICAL COMPONENT MOUNTS

AeroTech, Inc. (M)
Burleigh Instruments (M)
R. P. Cargille Labs., Inc. (M)
Computer Optics, Inc. (M)
Corion Corp. (M)
Janos Technology, Inc. (M)
Jasco International Co., Ltd. (M&D)
Lasermetrics, Inc. (M)
Melles Griot, Inc. (M)
Metroptics Associates (M&D)
J. A. Noll Co. (M&D)
Optics for Research, Inc. (M)
Pomfret Research Optics Inc. (M)
Rayonics Scientific, Inc. (D)
Reynard Enterprises, Inc. (M)
Rolyn Optics Co. (M&D)
Sargent-Welch Scientific Co. (M&D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spindler & Hoyer, Inc. (D)

OPTICAL COMPONENTS

Aero Research Associates, Inc. (M)
Balzers Optical Corp. (M)
Barcor, Inc. (M)
Beam Precision Optics (M)
Burleigh Instruments (M)
Computer Optics, Inc. (M)
Corion Corp. (M)
Galileo Electro-Optics Corp. (M)
General Fiber Optics (M)
Helma Cells, Inc. (M&D)
Interactive Radiation, Inc. (M&D)
Janos Technology, Inc. (M)
Jasco International Co., Ltd. (M&D)
Lasermetrics, Inc. (M)
Laser Optics, Inc. (M)
Mark Optics, Inc. (M)
Meadowlark Optics (M&D)
Melles Griot, Inc. (M)
Metroptics Associates (M&D)
J. A. Noll Co. (M&D)
Nye Optical Co. (M)
Omega Optical (M)
OPCO Laboratory, Inc. (M)
Optics for Research, Inc. (M)
Pomfret Research Optics Inc. (M)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Reynard Enterprises, Inc. (M)
Rolyn Optics Co. (M&D)
Sargent-Welch Scientific Co. (M&D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Spectral Systems, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectrogon (M)
Spindler & Hoyer, Inc. (D)
Tasso, Inc. (D)
TecOptics, Inc. (M&D)
Xiron, Inc. (M&D)

OPTICAL DENSITY PROBES

Metroptics Associates (M&D)

OPTICAL ELEMENTS, plastic

North American Coating Labs. (M)
Pomfret Research Optics Inc. (M)
Sargent-Welch Scientific Co. (M&D)

OPTICAL EQUIPMENT, BORESCOPES, PERISCOPES, TELESCOPES - *see also benches, optical*

Barcor, Inc. (M)
Celestron International (M&D)
Cole-Parmer Instrument Co. (D)
Computer Optics, Inc. (M)
Ealing Electro Optics, Inc. (M)
The Ednalite Corp. (M)
Gaertner Scientific Corp. (M)
Galileo Electro-Optics Corp. (M)
Karl Heitz, Inc. (D)
Itek Corp. (M)
Janos Technology, Inc. (M)
Lambda/Ten Optics (M)
Metroptics Associates (M&D)
Newport Corp. (M&D)
J. A. Noll Co. (M&D)
Nye Optical Co. (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Process & Instruments Corp. (M)
Rank Taylor Hobson, Inc. (M)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Solder Absorbing Technology, Inc. (M)
Spectronics Corp. (M)
Spindler & Hoyer, Inc. (D)
Stocker & Yale, Inc. (M)
Techni-Tool, Inc. (M&D)
Unitron, Inc. (M)
Carl Zeiss, Inc. (M)

OPTICAL FLATS

Aero Research Associates, Inc. (M)
Barcor, Inc. (M)
Beam Precision Optics (M)
Computer Optics, Inc. (M)
Corion Corp. (M)
Fish Schurman Corp. (M)
Helma Cells, Inc. (M&D)
Interactive Radiation, Inc. (M&D)
International Crystal Labs., Inc. (M)
Janos Technology, Inc. (M)
Lapmaster International (M&D)
Laser Optics, Inc. (M)
Meadowlark Optics (M&D)
Melles Griot, Inc. (M)
Metroptics Associates (M&D)
J. A. Noll Co. (M&D)
Nye Optical Co. (M)
Omega Optical (M)
OPCO Laboratory, Inc. (M)
Optics for Research, Inc. (M)
PTR Optometrics Corp. (M&D)
Reynard Enterprises, Inc. (M)
Rolyn Optics Co. (M&D)
Spectral Systems, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Spectra-Tech, Inc. (M)
Spindler & Hoyer, Inc. (D)
Tasso, Inc. (D)

TecOptics, Inc. (M&D)

OPTICAL GLASSES

Balzers Optical Corp. (M)
C.W. Clarkson & Associates (M&D)
Fish Schurman Corp. (M)
Interactive Radiation, Inc. (M&D)
Janos Technology, Inc. (M)
Melles Griot, Inc. (M)
Omega Optical (M)
Photovolt Div./Seradyn, Inc. (M)
Reynard Enterprises, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Tasso, Inc. (D)

OPTICAL HARMONIC GENERATORS

Interactive Radiation, Inc. (M&D)
Lasermetrics, Inc. (M)

OPTICAL MICROPROBE EQUIPMENT

General Fiber Optics (M)
Jasco International Co., Ltd. (M&D)

OPTICAL POSITIONING DEVICES

AeroTech, Inc. (M)
Burleigh Instruments (M)
Dnedal (M)
Janos Technology, Inc. (M)
Melles Griot, Inc. (M)
Micro Mo Electronics, Inc. (M&SD)
Minitool, Inc. (M&D)
J. A. Noll Co. (M&D)
Rayonics Scientific, Inc. (D)
Schlueter Instruments Corp. (D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Skan-A-Matic (M)
Spectra-Physics, Autolab Div. (M)
Spindler & Hoyer, Inc. (D)
Stocker & Yale, Inc. (M)
Technical Instrument Co. (M&D)
TecOptics, Inc. (M&D)
Velmex, Inc. (M&SD)

OPTICAL POWER METERS

Berkeley Nucleonics Corp. (M)
Brooks Engineering Co. (D)
Labsphere, Inc. (M)
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)

OPTICAL TABLES

Janos Technology, Inc. (M)
Kinetic Systems, Inc. (M)
Melles Griot, Inc. (M)
J. A. Noll Co. (M&D)
Pacer Scientific Instruments (D)
Rayonics Scientific, Inc. (D)
Spectra-Physics, Autolab Div. (M)

OPTICAL TESTING EQUIPMENT

Bailey Controls Co. (M)
Custom Scientific Instruments, Inc. (M)
Dynatron, Inc. (M)
Ealing Electro Optics, Inc. (M)
Eastman Kodak Co. (M)
EG&G Gamma Scientific (M)
Gaertner Scientific Corp. (M)
General Fiber Optics (M)
Guided Wave (M)
Karl Heitz, Inc. (D)
Hunter Associates Laboratory, Inc. (M)
Itek Corp. (M)
Jasco International Co., Ltd. (M&D)
Labsphere, Inc. (M)
Macbeth (M)
Melles Griot, Inc. (M)
Metroptics Associates (M&D)
Newport Corp. (M&D)
J. A. Noll Co. (M&D)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Photon, Inc. (M)
Rank Taylor Hobson, Inc. (M)
Rolyn Optics Co. (M&D)
Rudolph Instruments, Inc. (M&D)
Seiler Instrument & Manufacturing Co., Inc. (M&D)
Sira Ltd.
Spex Industries, Inc. (M)
Spindler & Hoyer, Inc. (D)

ORGANIC CARBON ANALYZERS

Control Equipment Corp. (M)
Coulometrics, Inc. (M)
Carlo Erba Strumentazione S.P.A. (M)
The Foxboro Co. (M)
Ionics, Inc. (M)
O. I. Corporation (M)
The Perkin-Elmer Corp. (M)
Phase Separations Ltd. (M&D)
Rosemount Analytical/Dohrmann (M)
Schlegel Associates, Inc (SD)
Servomex Co. (M)
Shimadzu Scientific Instruments, Inc. (M)
Standard Instrumentation (M&D)
Technicon Industrial Systems (M)
UIC, Inc. (M&D)
VG Instruments, Inc. (M)

OSCILLATORS

digital

Calibron Instruments (D)
Clarke-Hess Communication Research Corp. (M)
Intelligent I/O (M)
Philips Export B.V. (M)
Rayonics Scientific, Inc. (D)

microwave

Eimac (M)
FEI Microwave (M)
General Electric Co. (M)
Hewlett-Packard Co. (M)
Itek Corp. (M)
Magnum Microwave (M&D)
Marconi Instruments, Inc. (M)
Micro-Now Instrument Co., Inc. (M)
Narda Microwave Corp. (M&D)
Philips Export B.V. (M)
Racal-Dana Instruments, Inc. (M)
Tektronix, Inc. (M)
Watkins-Johnson Co. (M)

radio frequency

Ballantine Laboratories, Inc. (M)
Eimac (M)
FEI Microwave (M)
John Fluke Mfg. Co., Inc. (M)
Hameg, Inc. (M)
Hewlett-Packard Co. (M)
Narda Microwave Corp. (M&D)
Philips Export B.V. (M)
Racal-Dana Instruments, Inc. (M)
Tektronix, Inc. (M)

sonic

Ballantine Laboratories, Inc. (M)
Biotelemetrics, Inc. (M&D)
Clarke-Hess Communication Research Corp. (M)
Hameg, Inc. (M)
Hewlett-Packard Co. (M)
Tektronix, Inc. (M)

subsonic

Ballantine Laboratories, Inc. (M)
Clarke-Hess Communication Research Corp. (M)
Hameg, Inc. (M)
Hewlett-Packard Co. (M)
Tektronix, Inc. (M)

other

Clarke-Hess Communication Research Corp. (M)
Dagan Corp. (M)
Leader Instruments (M)
Marconi Instruments, Inc. (M)
Rel-Labs, Inc. (M)
Tektronix, Inc. (M)
Universal Sensors (M&D)

OSCILLOGRAPHS

ABB Metrawatt (M)
Data Q Instruments (M&D)
Gould, Inc. (M)
Hewlett-Packard Co. (M)
Honeywell, Test Instruments Div. (M&D)
Pacer Scientific Instruments (D)
Soltec Corp.

OSCILLOGRAPHS, direct writing

ABB Metrawatt (M)
Electronic Associates, Inc. (M)
Gould, Inc. (M)
Gulton Graphic Instruments Div. (M)
Harvard Apparatus (M&D)
Hewlett-Packard Co. (M)
Honeywell, Test Instruments Div. (M&D)
Linseis, Inc. (M)
MFE Instruments Corp. (M)
Pacer Scientific Instruments (D)

OSCILLOMETERS

Propper Mfg. Co., Inc. (M)

OSCILLOSCOPES, digital storage

Hameg, Inc. (M)

OSCILLOSCOPES AND ACCESSORIES

ABB Metrawatt (M)
Ballantine Laboratories, Inc. (M)
B&K Precision/Maxtec International Corp. (M)
Calibron Instruments (D)
Gould, Inc. (M)
Hamamatsu Photonic Systems (M)
Hameg, Inc. (M)
Hewlett-Packard Co. (M)
Leader Instruments (M)
Nicolet Instrument Corp. (M)
Non-Linear Systems (M)
Omega Engineering, Inc. (M)
Pacer Scientific Instruments (D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Rapid Systems (M&D)
R. C. Electronics, Inc. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Soltec Corp.
A. W. Sperry Instruments (M&D)
Sunshine Scientific Instrument, Inc. (D)
Techni-Tool, Inc. (M&D)
Tektronix, Inc. (M)
Vu-Data Corp. (M)

OSCILLOSCOPES AND ACCESSORIES, multichannel

ABB Metrawatt (M)
Ballantine Laboratories, Inc. (M)
B&K Precision/Maxtec International Corp. (M)
Calibron Instruments (D)
Gould, Inc. (M)
Hameg, Inc. (M)
Hewlett-Packard Co. (M)
Leader Instruments (M)
Marconi Instruments, Inc. (M)
Nicolet Instrument Corp. (M)
Non-Linear Systems (M)
Pacer Scientific Instruments (D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Rapid Systems (M&D)
R. C. Electronics, Inc. (M)
Rexanne Products (D)
Soltec Corp.
A. W. Sperry Instruments (M&D)
Sunshine Scientific Instrument, Inc. (D)
Techni-Tool, Inc. (M&D)
Tektronix, Inc. (M)
Vu-Data Corp. (M)

OSMOMETERS

freezing point

Advanced Instruments, Inc. (M)
Baxter's Scientific Products Division (M&D)
Fiske Associates (M)
Precision Systems, Inc. (M)
Schlegel Associates, Inc (SD)
Sonntek, Inc. (M&D)
Thomas Scientific (M&D)
UIC, Inc. (M&D)

membrane

Alltech Associates/Wescan Instruments (M&D)
Baxter's Scientific Products Division (M&D)
Sargent-Welch Scientific Co. (M&D)
Sonntek, Inc. (M&D)
UIC, Inc. (M&D)
Wescor, Inc. (M)

vapor pressure

Alltech Associates/Wescan Instruments (M&D)
Baxter's Scientific Products Division (M&D)
Sonntek, Inc. (M&D)
UIC, Inc. (M&D)
Wescor, Inc. (M)

OVENS

general purpose

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Alpha-M Corp. (M)
American Bioanalytical (M&D)
Analychem Corp., Ltd. (SD)
Applied Test Systems, Inc. (M)
Aremco Products, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Blue M (M)
B-M-A, Inc. (M)
Boekel Industries, Inc. (M)
Burrell Corp. (M)
Caig Laboratories, Inc./Oal Associates, Inc. (M)
Carbolite Furnaces Ltd. (M)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
Delta Design, Inc. (M)
Despatch Industries, Inc. (M&D)
Direct (M&D)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
Harrop Industries, Inc. (M)
Harvard Apparatus (M&D)
Hotpack Corp. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Lindberg (M)
Lindberg/Blue M (M)
Lucifer Furnaces, Inc. (M)
Macalaster Bicknell Co. (D)
Markson Science, Inc. (D)
E. McGrath, Inc. (D)
Midwest Scientific (D)
NAPCO Scientific Co. (M)
Pfaltz & Bauer, Inc. (M&D)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Procedyne Corp. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Systems Corp. (M&D)
Sepor, Inc. (M&D)
Standard Instrumentation (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Techni-Tool, Inc. (M&D)
Teco Manufacturing Co. (M)
Tenney Engineering, Inc. (M)
Testing Machines, Inc. (M&D)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Trent, Inc. (M)
Unique/Pereny (M)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Webber Manufacturing Co., Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

bakeout, for baking out vacuum systems

Baxter's Scientific Products Division (M&D)
Benchmark Industries, Inc. (M)

Blue M (M)
Carbolite Furnaces Ltd. (M)
Cole-Parmer Instrument Co. (D)
Elnik Systems (M)
Forma Scientific, Inc. (M)
High Vacuum Equipment Corp. (M)
Lab-Line Instruments, Inc. (M)
Kurt J. Lesker Co. (M&D)
Lindberg (M)
Measurement and Analysis Systems, Inc. (M&D)
Midwest Scientific (D)
Perkin-Elmer Physical Electronics (M&D)
Soleras Ltd. (M)
Thermionics Laboratory, Inc. (M)
T-M Vacuum Products, Inc. (M)
Tokyo Rikakikai Co., Ltd. (M)
Trent, Inc. (M)

drying

Alameda Chemical & Scientific (D)
American Bioanalytical (M&D)
Aremco Products, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Blue M (M)
B-M-A, Inc. (M)
Boekel Industries, Inc. (M)
Burrell Corp. (M)
Caig Laboratories, Inc./Oal Associates, Inc. (M)
Carbolite Furnaces Ltd. (M)
Cem Corp. (M&D)
Chromalox (M)
Cober Electronics, Inc. (M)
Cole-Parmer Instrument Co. (D)
Consolidated Equipment Supply Corp. (M&D)
Despatch Industries, Inc. (M&D)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
Harvard Apparatus (M&D)
C.I. Hayes, Inc. (M)
Hotpack Corp. (M)
Isolab, Inc. (M&D)
Kewaunee Scientific Corp. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab-Line Instruments, Inc. (M)
Laboratory Devices (M&D)
Laboratory Supplies Co., Inc. (M&D)
Lindberg (M)
Lindberg/Blue M (M)
Macalaster Bicknell Co. (D)
Mettler Instrument Corp. (M)
Midwest Scientific (D)
NAPCO Scientific Co. (M)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Procedyne Corp. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Systems Corp. (M&D)
Sepor, Inc. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Trent, Inc. (M)
Unique/Pereny (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)
Wyssmont Co., Inc. (M)
Yamato USA, Inc. (M&D)

explosion-proof

Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Blue M (M)
Carbolite Furnaces Ltd. (M)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
Paul Gardner Co., Inc. (M&D)
Harvard Apparatus (M&D)
Hotpack Corp. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Midwest Scientific (D)
NAPCO Scientific Co. (M)
Preiser Scientific, Inc. (M&D)
Scientific Systems Corp. (M&D)
Sepor, Inc. (M&D)
Standard Instrumentation (M&D)
Trent, Inc. (M)
Webber Manufacturing Co., Inc. (M)

infrared

Baxter's Scientific Products Division (M&D)
Caig Laboratories, Inc./Oal Associates, Inc. (M)
Carbolite Furnaces Ltd. (M)
Despatch Industries, Inc. (M&D)
Yamato USA, Inc. (M&D)

microwave

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Cober Electronics, Inc. (M)
Cole-Parmer Instrument Co. (D)
Despatch Industries, Inc. (M&D)
Direct (M&D)
Fisher Scientific Co. (M&D)
GT Instruments Ltd. (M&D)
Krackeler Scientific, Inc. (SD)
Markson Science, Inc. (D)
Preiser Scientific, Inc. (M&D)

moisture analysis

Alpha-M Corp. (M)
Ametek, Inc., Thermox Instruments Div.
Baxter's Scientific Products Division (M&D)
Brinkmann Instruments, Inc. (SD)
Carbolite Furnaces Ltd. (M)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
Despatch Industries, Inc. (M&D)
Fisher Scientific Co. (M&D)
Meeco Inc. (M)
Photovolt Div./Seradyn, Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
VWR Scientific (M&D)

paraffin

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Blue M (M)
Boekel Industries, Inc. (M)
Carbolite Furnaces Ltd. (M)
NAPCO Scientific Co. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Trent, Inc. (M)

pressurized

Astro Div./Thermal Technology, Inc. (M)
Baxter's Scientific Products Division (M&D)
Midwest Scientific (D)

ring

Baxter's Scientific Products Division (M&D)
Thomas Scientific (M&D)

vacuum

Paul O. Abbe, Inc. (M)
Applied Test Systems, Inc. (M)
Astro Div./Thermal Technology, Inc. (M)
Balzers (M)
Baxter's Scientific Products Division (M&D)
Benchmark Industries, Inc. (M)
J & H Berge, Inc. (M&D)
Blue M (M)
Briggs Gallo Group (M)
Burrell Corp. (M)
Centorr Associates, Inc. (M)
Cole-Parmer Instrument Co. (D)
Cooke Vacuum Products, Inc. (M)
Elnik Systems (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Harvard Apparatus (M&D)
High Vacuum Equipment Corp. (M)
Hotpack Corp. (M)
Krackeler Scientific, Inc. (SD)
Lab-Line Instruments, Inc. (M)
Laboratory Devices (M&D)
Kurt J. Lesker Co. (M&D)
Lindberg/Blue M (M)
Macalaster Bicknell Co. (D)
E. McGrath, Inc. (D)
Measurement and Analysis Systems, Inc. (M&D)
Midwest Scientific (D)
NAPCO Scientific Co. (M)
Perkin-Elmer Physical Electronics (M&D)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Shrader Scientific, Inc. (M)
Soleras Ltd. (M)
Tenney Engineering, Inc. (M)
Thermionics Laboratory, Inc. (M)
Thomas Scientific (M&D)
T-M Vacuum Products, Inc. (M)
Tokyo Rikakikai Co., Ltd. (M)
Vacuum Industries, Inc. (M)
VWR Scientific (M&D)
Webber Manufacturing Co., Inc (M)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

OXIDATION APPARATUS - *see petroleum testing equipment*

OXYGEN ANALYZERS

Ametek, Inc., Thermox Instruments Div.
Anacon Corp. (M)
Analytic Parameters (M&D)
Baxter's Scientific Products Division (M&D)
Bolt Technical Ceramics, Inc. (M&D)
Cea Instruments, Inc. (M&D)
Control Equipment Corp. (M)
Cosa Instrument Corp. (D)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
Engineered Systems & Designs (M)
Enmet Corp. (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Ingold Electrodes, Inc. (M&D)
Leco Corp. (M)
Lumidor Safety Products/E.S.P. Inc. (M)
Markson Science, Inc. (D)
Martek Instruments, Inc. (M)
Meeco Inc. (M)
National Draeger, Inc. (M)
Nova Biomedical (M)
Orbeco Analytical Systems, Inc. (M)
Panametrics, Inc. (M)
The Perkin-Elmer Corp. (M)
Phoenix Electrode Co. (M)
SAES Getters/USA, Inc. (M&D)
Schiegel Associates, Inc (SD)
Servomex Co. (M)
Standard Instrumentation (M&D)
Tech-Line Instruments/ArTech Int'l. (M&D)
Teledyne Analytical Instruments (M)
UIC, Inc. (M&D)

OXYGEN BOMBS - see calorimeters

OXYGEN DEMAND DETERMINATORS

Bailey Controls Co. (M)
Baxter's Scientific Products Division (M&D)
Bioscience Management, Inc. (L&SD)
Brinkmann Instruments, Inc. (SD)
Capital Controls Co., Inc. (M&D)
Centorr Associates, Inc. (M)
Chemtrix, Inc. (M)
Columbus Instruments (M)
Coulometrics, Inc. (M)
Devco Engineering, Inc. (M)
Dynatron, Inc. (M)
Engineered Systems & Designs (M)
Carlo Erba Strumentazione S.P.A. (M)
Hach Co. (M)
Leeds & Northrup (M)
Orbeco Analytical Systems, Inc. (M)
Orbisphere Labs. (M)
Orbisphere Laboratories (M&D)
Panametrics, Inc. (M)
Preiser Scientific, Inc. (M&D)
Royce Instrument Corp. (M)
Sensidyne, Inc. (M)
Tech-Line Instruments/ArTech Int'l. (M&D)
UIC, Inc. (M&D)
Wheaton (M&D)

OXYGEN, dissolved determinators

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bioscience Management, Inc. (L&SD)
Cole-Parmer Instrument Co. (D)
Engineered Systems & Designs (M)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Ingold Electrodes, Inc. (M&D)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
Macalaster Bicknell Co. (D)
Man-Tech Associates, Inc. (M&D)
Martek Instruments, Inc. (M)
Meeco Inc. (M)
Nester Instruments (M)
Orbeco Analytical Systems, Inc. (M)
Orbisphere Labs. (M)
Orbisphere Laboratories (M&D)
Phoenix Electrode Co. (M)
Preiser Scientific, Inc. (M&D)
Pro-Zodics Research (SD)
Royce Instrument Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Technologies, Inc. (D)
Taylor Technologies (M)
Tech-Line Instruments/ArTech Int'l. (M&D)
TS Scientific (SD)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
World Precision Instruments, Inc. (M&D)

OZONE ANALYZERS

Anacon Corp. (M)
Capital Controls Co., Inc. (M&D)
Cea Instruments, Inc. (M&D)
Columbia Scientific Industries Corp. (M)
Dasibi Environmental SW Corp. (M)
Devco Engineering, Inc. (M)
Enmet Corp. (M)
Environics Inc. (M)
Hach Co. (M)
MDA Scientific, Inc. (M)
Monitor Labs., Inc. (M)
National Draeger, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Orbisphere Labs. (M)
Orbisphere Laboratories (M&D)
Ozone Research & Equipment Corp. (M)
Sensidyne, Inc. (M)
Tecan Envia (M&D)
Teledyne Analytical Instruments (M)

PACKING - *see sealing devices*

PAINT TESTING EQUIPMENT

Bio-Rad Labs., Digilab Div. (M)
Blue M (M)
C. W. Brabender Instruments, Inc. (M)
Brookfield Engineering Labs., Inc. (M)
Cannon Instrument Co. (M&D)
Coulter Electronics, Inc. (M&D)
CSC Scientific Co., Inc. (M&D)
Custom Scientific Instruments, Inc. (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Paul Gardner Co., Inc. (M&D)
Haake/Fisons Instruments (M&D)
Hotpack Corp. (M)
Hunter Associates Laboratory, Inc. (M)
Indco, Inc. (M)
Kewaunee Scientific Corp. (M)
Koehler Instrument Co., Inc. (M&D)
Metravib Instruments (M)
Orbeco Analytical Systems, Inc. (M)
Pen Kem, Inc. (M)
The Perkin-Elmer Corp. (M)
Photovolt Corp. (M)
Photovolt Div./Seradyn, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Rheometrics, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Testing Machines, Inc. (M&D)
Thomas Scientific (M&D)
United States Testing Co., Inc. (M)

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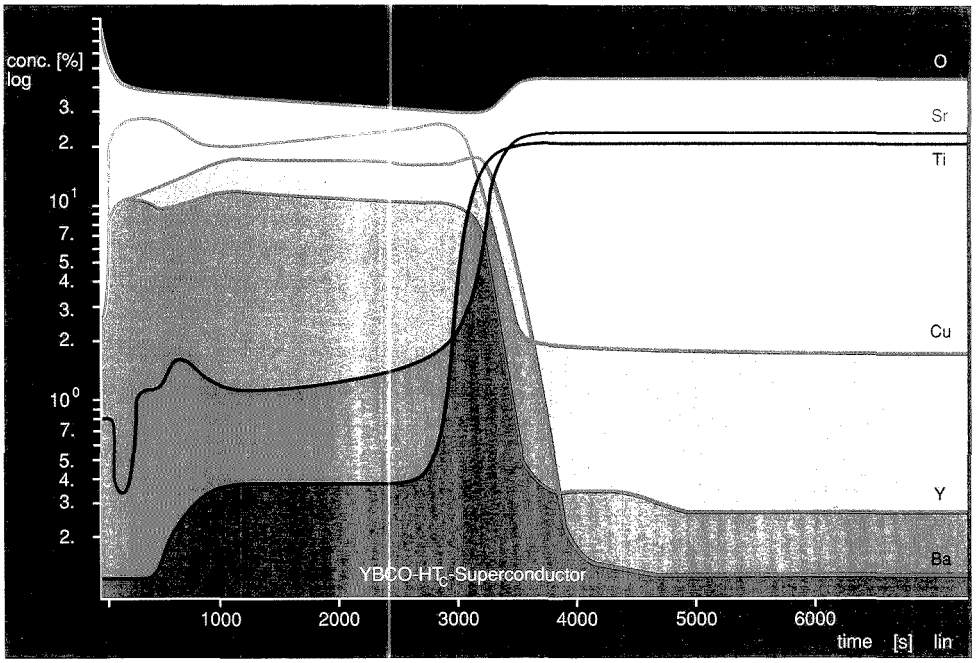
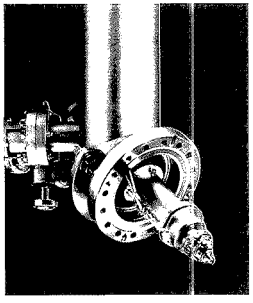


Sputtered Neutrals Mass Spectrometry (SNMS) – a New Method for Quantitative Depth-Profile Analysis



Homogeneity and chemical composition of different layers determine the quality of the new high-temperature superconductors. Accurate quantification of each individual layer is crucial. One by one, atomic layers are stripped away by ion bombardment. The resultant neutral particles can then be analyzed by the SSM 200 detection system.

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CIRCLE 253 ON READER SERVICE CARD

PAPER AND PULP TESTING EQUIPMENT

C. W. Brabender Instruments, Inc. (M)
Brookfield Engineering Labs., Inc. (M)
Coulter Electronics, Inc. (M&D)
Custom Scientific Instruments, Inc. (M)
Dionex Corp. (M&D)
Forma Scientific, Inc. (M)
Hunter Associates Laboratory, Inc. (M)
Ionics, Inc. (M)
Orion Research, Inc. (M)
Pen Kem, Inc. (M)
The Perkin-Elmer Corp. (M)
Photovolt Corp. (M)
Photovolt Div./Seradyn, Inc. (M)
Precision Scientific, Inc. (M)
Radiometer America, Inc. (M&D)
Rheometrics, Inc. (M)
Sepor, Inc. (M&D)
Tecator, Inc. (D)
Testing Machines, Inc. (M&D)
Texas Nuclear Corp. (M)

PAPER, recording - *see charts, recording*

PARTICLE ANALYZERS

Alpine American Corp. (M&L)
Analytical Imaging Concepts, Inc. (M)
Andersen Samplers, Inc. (M)
ATM Corp. (M&D)
Baxter's Scientific Products Division (M&D)
Brinkmann Instruments, Inc. (SD)
Brookhaven Instruments (M)
California Measurements, Inc. (M)
Climet Instruments Co. (M)
Coulter Electronics, Inc. (M&D)
Duke Scientific Corp. (M)
Dynatech Laboratories, Inc. (M)
Carlo Erba Strumentazione S.P.A. (M)
George Fischer Foundry Systems, Inc. (M&D)
Gilson Co., Inc. (M&D)
Horiba Instruments, Inc. (M)
Insitec (M&D)
LDC Analytical (M)
Leeds & Northrup (M)
LeMont Scientific, Inc. (M)
Link Analytical (WI) (M&D)
Malvern Instruments Inc. (M)
Marco Scientific, Inc. (M&D)
Met One, Inc. (M)
Micromeritics Instrument Corp. (M)
Microscience, Inc. (M&D)
Midwest Scientific (D)
MIE, Inc. (M)
MS Instrument Co., Inc. (D)
The Munhall Co. (M&D)
Optomax (M&D)
Pacific Scientific (M)
Particle Data, Inc. (M)
Particle Measuring Systems (M)
Pen Kem, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Pi Instruments, Inc. (SD)
Pulverizing Machinery (M)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Sensidyne, Inc. (M)
The Shapespeare Corp. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
TSI, Inc. (M&D)
Unitron, Inc. (M)
VG Instruments, Inc. (M)
VWR Scientific (M&D)
Wyatt Technology Corp. (M&D)
Carl Zeiss, Inc. (M)

PARTICLE CONCENTRATION MEASUREMENT INSTRUMENTS

Andersen Samplers, Inc. (M)
Automation Products, Inc. (M&D)
BGI, Inc. (M)
California Measurements, Inc. (M)
Clean Room Products, Inc. (M&D)
Climet Instruments Co. (M)
Coulter Electronics, Inc. (M&D)
Duke Scientific Corp. (M)
DuPont Co. (M)
R.J. Harvey Instrument Corp. (M)
Insitec (M&D)
International Equipment Co. (M&D)
Leeds & Northrup (M)
LeMont Scientific, Inc. (M)
Malvern Instruments Inc. (M)
Met One, Inc. (M)
MIE, Inc. (M)
Molecular Devices (M)
The Munhall Co. (M&D)
Pacific Scientific (M)
Particle Measuring Systems (M)
The Perkin-Elmer Corp. (M)
Pi Instruments, Inc. (SD)
Rupprecht & Patashnick Co., Inc. (M)
SKC Inc. (M)
Spectrex Corp. (M)
TSI, Inc. (M&D)
Unitron, Inc. (M)
VG Instruments, Inc. (M)
The VirTis Co. (M)
Wallace-Fisher Instrument Co. (M)
Wyatt Technology Corp. (M&D)

PARTICLE SHAPE ANALYZERS

BioScan, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Dynatech Laboratories, Inc. (M)
The Shapespeare Corp. (M&D)
Wyatt Technology Corp. (M&D)

PARTICLE SIZE APPARATUS

Alpine American Corp. (M&L)
Amray, Inc. (M)
Andersen Samplers, Inc. (M)
ATM Corp. (M&D)
Barnebey-Cheney (M)
BGI, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Brookhaven Instruments (M)
Brooks Engineering Co. (D)
California Measurements, Inc. (M)
Clean Room Products, Inc. (M&D)
Climet Instruments Co. (M)
Coulter Electronics, Inc. (M&D)
CSC Scientific Co., Inc. (M&D)
Duke Scientific Corp. (M)
DuPont Co. (M)
Dynatech Laboratories, Inc. (M)
Carlo Erba Strumentazione S.P.A. (M)
George Fischer Foundry Systems, Inc. (M&D)
Gilson Co., Inc. (M&D)
R.J. Harvey Instrument Corp. (M)
Heat Systems-Ultrasonics, Inc. (M)
Horiba Instruments, Inc. (M)
Insitec (M&D)
International Equipment Co. (M&D)
Leeds & Northrup (M)
LeMont Scientific, Inc. (M)
Malvern Instruments Inc. (M)
Marco Scientific, Inc. (M&D)
Matec Instruments, Inc. (M)
Micromeritics Instrument Corp. (M)
Microscal, Ltd. (M)
MS Instrument Co., Inc. (D)
The Munhall Co. (M&D)
Nuclepore Corp. (M)
Optomax (M&D)
Pacific Scientific (M)
Particle Data, Inc. (M)
Pen Kem, Inc. (M)
The Perkin-Elmer Corp. (M)
Pi Instruments, Inc. (SD)
Polymer Laboratories, Inc. (M)
Prolabo (M)
Pulverizing Machinery (M)
Quantachrome Corp. (M)
Sepor, Inc. (M&D)
The Shapespeare Corp. (M&D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectrex Corp. (M)
Tegal Scientific, Inc. (M&D)
TSI, Inc. (M&D)
Unitron, Inc. (M)
Wyatt Technology Corp. (M&D)
Carl Zeiss, Inc. (M)

PARTICLE SIZE MATERIAL

powder, spherical iron (10 to 1000 microns)

Aesar/Johnson Matthey (D)
Alfa Products, Johnson Matthey (M&D)
Duke Scientific Corp. (M)
Glenmills, Inc. (M&D)
Polysciences, Inc. (M)
Reade Advanced Materials (M)
Var-Lac-Oid Chemical Co., Inc. (M&D)

powder, spherical zirconium oxide (10 to 1000 microns)

Aesar/Johnson Matthey (D)
Alfa Products, Johnson Matthey (M&D)
Glenmills, Inc. (M&D)
Polysciences, Inc. (M)
Reade Advanced Materials (M)
Var-Lac-Oid Chemical Co., Inc. (M&D)

powder, submicron silica (50 to 500 angstrom)

Aesar/Johnson Matthey (D)
Glenmills, Inc. (M&D)
Phase Separations, Inc. (M&D)
Polysciences, Inc. (M)
Quartz Products Corp. (M)
Reade Advanced Materials (M)
Var-Lac-Oid Chemical Co., Inc. (M&D)
Waters Div. of Millipore (M)

PENCILS, marking

R. B. Annis Co., Inc. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bethlehem Apparatus Co., Inc. (M)
BRUNING (M)
Cole-Parmer Instrument Co. (D)
Elkay Products, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Harvard Apparatus (M&D)
MagnaPlan Corp. (M&D)
McCrone Associates, Inc. (M,D&L)
New York Laboratory Supply Co., Inc. (D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)

PENETROMETERS - *see petroleum testing equipment*

PEPTIDE SYNTHESIZERS

Accurate Chemical & Scientific Corp. (D)
DuPont/Barley Mill Plaza (M&D)
MilliGen/Biosearch (M&D)
New Brunswick Scientific Co., Inc. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Vega Biotechnologies, Inc. (M&D)

PEPTIDES, synthetic

Beckman Instruments, Inc. (M)
Calbiochem Corp. (M&D)
INCELL Corporation (M)
MilliGen/Biosearch (M&D)
Multiple Peptide Systems, Inc. (M)
Peninsula Labs., Inc. (M)
Peptides International, Inc. (M&D)
Polysciences, Inc. (M)
Schwarz/Mann (M)
Sigma Chemical Co. (M&D)
United States Biochemical Corp. (M&D)
Vega Biotechnologies, Inc. (M&D)

PETROLEUM TESTING EQUIPMENT

aniline point apparatus

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
B/R Instrument Corp. (M&D)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
GT Instruments Ltd. (M&D)
Koehler Instrument Co., Inc. (M&D)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
Wilkens-Anderson Co. (M&D)

baths - *see also baths*

Ace Glass, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bico, Inc. (M)
Blue M (M)
Brinkmann Instruments, Inc. (SD)
Brookfield Engineering Labs., Inc. (M)
Cannon Instrument Co. (M&D)
Cincinnati Sub-Zero Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Gallenkamp (M)
GT Instruments Ltd. (M&D)
Haake/Fisons Instruments (M&D)
Hart Scientific, Inc. (M)
Hotpack Corp. (M)
Koehler Instrument Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Lauda (M)
Lindberg/Blue M (M)
Neslab Instruments, Inc. (M)
Polyscience Corp. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Procedyne Corp. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Scientific Development Co. (M&D)
Techne Incorporated (M)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

bomb sampler

A. C. Analytical Controls (M)
Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Fisher Scientific Co. (M&D)
GT Instruments Ltd. (M&D)
High Pressure Equipment Co. (M)
Koehler Instrument Co., Inc. (M&D)
Kontes (M)
Lab-Line Instruments, Inc. (M)
Parr Instrument Co. (M&D)
Prolabo (M)
Thomas Scientific (M&D)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

calorimeters - *see calorimeters and accessories*

carbon residue apparatus

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Koehler Instrument Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Nicolet Instrument Corp. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)

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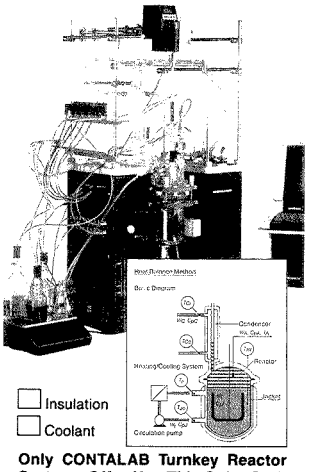
CIRCLE 83 ON READER SERVICE CARD



Only CONTALAB Turnkey Reactor Systems Offer You This Safe, Optimal Calorimetric Evaluation Method

The CONTALAB bench-scale reactor/calorimeter is the **only** instrumentation of its type that offers chemists the capability of employing **two** independent methods of calorimetric investigation at the same time:

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- **Heat Balance Calorimetry** - based on the measurement of the incoming and outgoing heat flows.

A major drawback of heat flow calorimetry is that reactions at or near the boiling point and/or involving nonlinear changes during the course of the reaction *cannot* be studied. This problem is overcome in CONTALAB by completely insulating reactor vessel with cooling jacket and reflux condenser.

With the CONTALAB heat balance calorimetry capability, reactions may be calorimetrically evaluated when run at or near the boiling point and/or involve nonlinear changes. Also, a heat flow evaluation may be made from same data.

On balance, CONTALAB has the decided advantage. Don't just "go with the flow"....find out how CONTALAB can increase accuracy, safety and augment reaction optimization. Call or write: **Contraves Industrial Products Division**, 11258 Cornell Park Drive, No. 612, Cincinnati, Ohio 45242; toll-free 1-800-888-7520. Fax 513-489-9146.

CIRCLE 265 ON READER SERVICE CARD

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RUDOLPH
Polarimetry Simplified

CIRCLE 40 ON READER SERVICE CARD

PETROLEUM TESTING EQUIPMENT

Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)

chromometer

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Fisher Scientific Co. (M&D)
Koehler Instrument Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
United States Testing Co., Inc. (M)

cloud and pour point apparatus

Ace Scientific Supply Co., Inc. (D)
Alltech Associates/Wescan Instruments (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
B/R Instrument Corp. (M&D)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
GT Instruments Ltd. (M&D)
King Refrigeration Mfg. Co. (M)
Koehler Instrument Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
The Perkin-Elmer Corp. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
Wilkens-Anderson Co. (M&D)

colorimeter

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Buck Scientific, Inc. (M&D)
Chemtrix, Inc. (M)
DuPont/Clinical & Instrument Systems Div. (M)
EG&G Gamma Scientific (M)
Falex Corp. (M&D)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
Fish Schurman Corp. (M)
Gallenkamp (M)
GT Instruments Ltd. (M&D)
Humer Associates Laboratory, Inc. (M)
IBM Instruments, Inc.
Ionics, Inc. (M)
Jasco International Co., Ltd. (M&D)
Klett Manufacturing Co., Inc. (M)
Koehler Instrument Co., Inc. (M&D)
Labco Scientific (SD)
LaMotte Chemical Products Co. (M)
McPherson (M)
Milton Roy Co. (M)
Orbeco Analytical Systems, Inc. (M)
Precision Scientific, Inc. (M)
Prolabo (M)
PTR Optometrics Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Teledyne Analytical Instruments (M)
United States Testing Co., Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

contamination testing apparatus

Baxter's Scientific Products Division (M&D)
Dexsil Corp. (M)
Dionex Corp. (M&D)
Fisher Scientific Co. (M&D)
Ionics, Inc. (M)
Millipore Corp. (M&D)
Nicolet Instrument Corp. (M)
Schlegel Associates, Inc (SD)
Teledyne Analytical Instruments (M)
Wheaton (M&D)

corrosion test apparatus

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bioanalytical Systems, Inc. (M&D)
Burrell Corp. (M)
Dionex Corp. (M&D)
EG&G Princeton Applied Research (M)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Fluitron, Inc. (M)
GT Instruments Ltd. (M&D)
Koehler Instrument Co., Inc. (M&D)
Kontes (M)
Orbisphere Labs. (M)
Parr Instrument Co. (M&D)
Physical Acoustics Corp. (M&D)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)

demulsifying apparatus

Baxter's Scientific Products Division (M&D)
Falex Corp. (M&D)
GT Instruments Ltd. (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Koehler Instrument Co., Inc. (M&D)
Pen Kem, Inc. (M)
Precision Scientific, Inc. (M)
Prolabo (M)
Rame-Hart, Inc. (M)
Schlegel Associates, Inc (SD)
United States Testing Co., Inc. (M)

distillation apparatus - *see distillation equipment*

dropping point apparatus

J & H Berge, Inc. (M&D)
B/R Instrument Corp. (M&D)
Brinkmann Instruments, Inc. (SD)
Burrell Corp. (M)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
GT Instruments Ltd. (M&D)
Koehler Instrument Co., Inc. (M&D)
Prolabo (M)
Rame-Hart, Inc. (M)
Schlegel Associates, Inc (SD)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)

flash point testers

J & H Berge, Inc. (M&D)
Boekel Industries, Inc. (M)
B/R Instrument Corp. (M&D)
Burrell Corp. (M)
CSC Scientific Co., Inc. (M&D)
Erdco Engineering Corp. (M)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
GT Instruments Ltd. (M&D)
Koehler Instrument Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

grease working and testing apparatus

J & H Berge, Inc. (M&D)
Brookfield Engineering Labs., Inc. (M)
Burrell Corp. (M)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
GT Instruments Ltd. (M&D)
Koehler Instrument Co., Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Schlegel Associates, Inc (SD)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)

gum content apparatus

J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Koehler Instrument Co., Inc. (M&D)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Schlegel Associates, Inc (SD)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)

halogen determination apparatus and chemicals

Analytic Parameters (M&D)
Barnebey-Cheney (M)
Chemetrics, Inc. (M&D)
Cosa Instrument Corp. (D)
Dexsil Corp. (M)
Dionex Corp. (M&D)
Ionics, Inc. (M)
O. I. Corporation (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Parr Instrument Co. (M&D)
The Perkin-Elmer Corp. (M)
Rosemount Analytical/Dohrmann (M)
Sanda, Inc. (M)
Schlegel Associates, Inc (SD)
Scientific Marketing, Inc. (M&D)
Sensidyne, Inc. (M)
Spectrex Corp. (M)
Teledyne Analytical Instruments (M)
Thomas Scientific (M&D)
Tracor Instruments (M)
Western Scientific Associates (M&D)

penetrometers

J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
GT Instruments Ltd. (M&D)
Koehler Instrument Co., Inc. (M&D)
Lab-Line Instruments, Inc. (M)
Porous Materials, Inc. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Scientific Instruments & Technology Corp. (M&D)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
VanKel Industries, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

solvent recovery stills

Barnebey-Cheney (M)
B/R Instrument Corp. (M&D)
Branson Ultrasonics Corp. (M&D)
Cal-Glass For Research, Inc. (M&D)
Paul Gardner Co., Inc. (M&D)
GT Instruments Ltd. (M&D)
Kontes (M)
H. S. Martin, Inc. (M)
Midwest Scientific Instruments (D)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Schlegel Associates, Inc (SD)
Scientific Glass & Instruments, Inc. (M)
UIC, Inc. (M&D)

sulfur determining apparatus

Ace Scientific Supply Co., Inc. (D)
Analytic Parameters (M&D)
Cal-Glass For Research, Inc. (M&D)
Control Equipment Corp. (M)
Cosa Instrument Corp. (D)
DuPont/Process Instruments (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
George Fischer Foundry Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Princeton Gamma-Tech, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Scintrex, Ltd. (M)
Sievers Research, Inc. (M)
Standard Instrumentation (M&D)
Tegal Scientific, Inc. (M&D)
UIC, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

tetraethyllead apparatus

Ace Glass, Inc. (M)
Analytic Parameters (M&D)
J & H Berge, Inc. (M&D)
Detector Engineering & Technology
EG&G Princeton Applied Research (M)
Koehler Instrument Co., Inc. (M&D)
Lab Glass, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Prolabo (M)
Reliance Glass Works, Inc. (M&D)
Schlegel Associates, Inc (SD)
Scientific Glass & Instruments, Inc. (M)
United States Testing Co., Inc. (M)

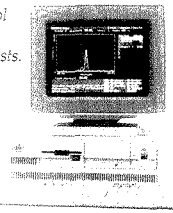
vapor pressure apparatus

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
B/R Instrument Corp. (M&D)
Cal-Glass For Research, Inc. (M&D)
Fisher Scientific Co. (M&D)
GT Instruments Ltd. (M&D)
Koehler Instrument Co., Inc. (M&D)
Lab-Line Instruments, Inc. (M)
L.T. Industries, Inc. (M)
MKS Instruments, Inc. (M)
Netzsch Inc. (M&D)
Precision Scientific, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
Wilkens-Anderson Co. (M&D)

viscometers

Ace Glass, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Automation Products, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bico, Inc. (M)
Boekel Industries, Inc. (M)
B/R Instrument Corp. (M&D)
C. W. Brabender Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Brookfield Engineering Labs., Inc. (M)
Cannon Instrument Co. (M&D)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
Extech Instruments (M)
Falex Corp. (M&D)
Ferranti Electric, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fish Schurman Corp. (M)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Gilmont Instruments, Inc. (M)
Gilson Co., Inc. (M&D)
GT Instruments Ltd. (M&D)
Haake/Fisons Instruments (M&D)
J & L Instruments Corp. (M)
Kimble Glass, Inc. (M)
Koehler Instrument Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)

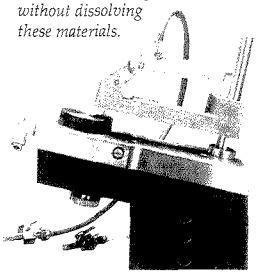
Easy-to-use *data system. The entire spectrometer is operated from one IBM Personal System/2 Model 50 with color graphics. Our ThermoSPEC™ software offers multi-level operation including menu-driven control for novices and occasional users, and command mode control for expert spectroscopists.*



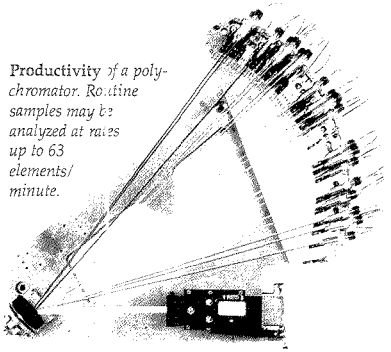
Economy *from selectable low argon flow. High flow provides extra sensitivity for low concentrations or difficult samples, but low flow saves argon on routine samples.*

Vacuum *option for P and S detection. Both the mono- and the polychromator can be outfitted for vacuum UV determinations.*

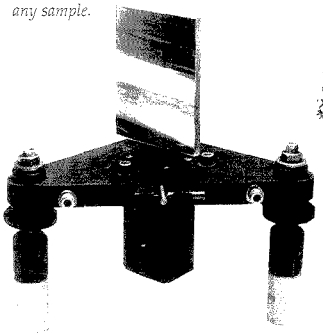
No metal prep *with an optional solid sampling accessory. Spark ablation of metals and briquetted powders into the argon stream makes it possible to do "direct reading" measurements without dissolving these materials.*



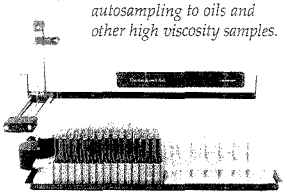
Productivity *of a polychromator. Routine samples may be analyzed at rates up to 63 elements/minute.*



Flexibility *of a sequential ICP. Correct wavelengths may be identified and conditions optimized for any element in any sample.*



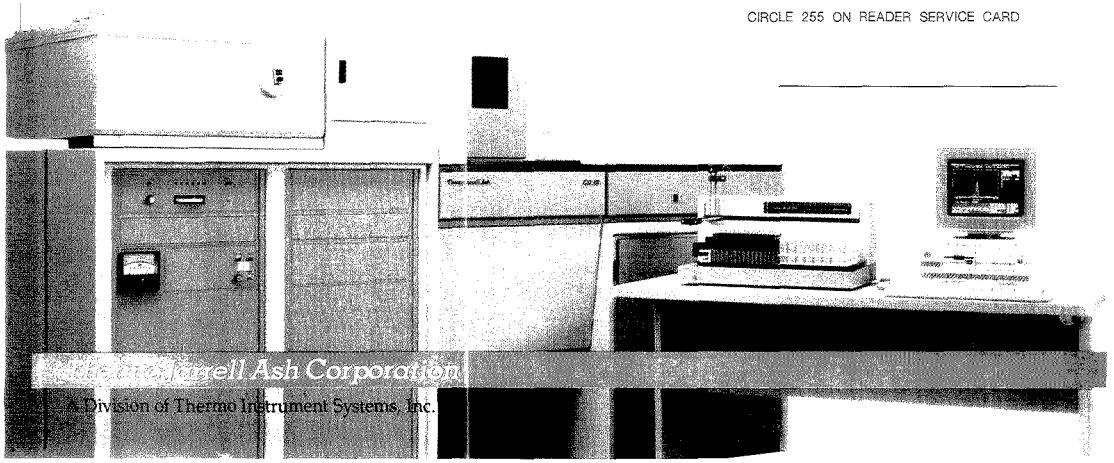
Unattended operation. *With the microprocessor controlled TJA-300™ Autosampler, the PolyScan can do automatic profiling, automatic standardization, limit and other quality control checks on all samples in full compliance with CLP requirements. An optional autodilutor extends autosampling to oils and other high viscosity samples.*



These Critical Details Make the PolyScan 61E The World's Most Advanced ICP.

For literature or a demonstration, call (508) 520-1880. Or write Thermo Jarrell Ash, Inc., 8 East Forge Parkway, Franklin, MA 02038-9101.

CIRCLE 255 ON READER SERVICE CARD



Thermo Jarrell Ash Corporation

A Division of Thermo Instrument Systems, Inc.

Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Marche Instruments, Inc. (D)
Monsanto Co. (M)
Nametre Co. (M)
Norcross Corp. (M)
Omega Engineering, Inc. (M)
Paar Scientific (Export) Ltd. (M&D)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Rheometrics, Inc. (M)
Ruska Instrument Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Schott America (M)
Scientific Instruments & Technology Corp. (M&D)
Tannas Co. (M)
Tech Glass Co., Inc. (M)
Tekmar Co. (M&D)
Testing Machines, Inc. (M&D)
Theta Industries, Inc. (M,D&L)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
VanKel Industries, Inc. (M&D)
Vanslager Associates, Inc. (D)
Viscotek Corp. (M&L)
Wilkens-Anderson Co. (M&D)

viscosity baths

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bico, Inc. (M)
C. W. Brabender Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Brookfield Engineering Labs., Inc. (M)
Cannon Instrument Co. (M&D)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
FTS Systems, Inc. (M)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
GT Instruments Ltd. (M&D)
King Refrigeration Mfg. Co. (M)
Koehler Instrument Co., Inc. (M&D)
Nametre Co. (M)
Neslab Instruments, Inc. (M)
Polyscience Corp. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Schott America (M)
Scientific Development Co. (M&D)
Tannas Co. (M)
Tekmar Co. (M&D)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
Wilkens-Anderson Co. (M&D)

water determination equipment - *see moisture determination apparatus*

other

A. C. Analytical Controls (M)
Alpha Resources, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Big Three Industries (M)
Boekel Industries, Inc. (M)
Cannon Instrument Co. (M&D)
Climet Instruments Co. (M)
Ellisco, Inc. (M&D)
ESA, Inc. (M&D)
Forma Scientific, Inc. (M)
George Associates (M&D)
L.T. Industries, Inc. (M)
McPherson (M)
O. I. Corporation (M)
Paroscientific, Inc. (M)
Precision Systems, Inc. (M)
Prolabo (M)
Rame-Hart, Inc. (M)
Rosemount Analytical/Dohrmann (M)
Tracor Atlas, Inc. (M)
UIC, Inc. (M&D)

pH COMPARATORS, CONTROLLERS, METERS, STANDARDS - *see hydrogen ion apparatus*

pH ELECTRODES - *see electrodes, pH*

PHASE RESOLVER

Astrosystems, Inc. (M)

PHOTOACOUSTIC SPECTROMETERS AND ACCESSORIES - *see spectrometers*

PHOTOGRAPHIC EQUIPMENT - *see also film, photographic*

DuPont Co. (M)
Eastman Kodak Co., Motion Analysis Div. (M)
EG&G Inc., Electro-Optics Div. (M)
EMCorp (M&D)
Fotodyne, Inc. (M)
Karl Heitz, Inc. (D)
Itek Corp. (M)
E. Leitz, Inc. (M)
McCrone Associates, Inc. (M,D&L)
Newport Corp. (M&D)
Ted Pella, Inc. (M&D)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Sigma Chemical Co. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Town & Country Plastics, Inc. (M)
Vincent Associates (M)
VWR Scientific (M&D)
Zeebac, Inc. (M&D)

PHOTOMETERS

aerosol and smoke

Andersen Samplers, Inc. (M)
The Anspec Co., Inc. (M&D)
DuPont Co. (M)
E. McGrath, Inc. (D)
MDA Scientific, Inc. (M)
MIE, Inc. (M)
Phoenix Precision Instruments (M)
Process & Instruments Corp. (M)
TSI, Inc. (M&D)
The VirTis Co. (M)
Wyatt Technology Corp. (M&D)

chemiluminescent

Analytical Luminescence Laboratory (M)
Chrono-Log Corp. (M)
Ciba Corning (M)
Dynatech Laboratories, Inc. (M)
EG&G Gamma Scientific (M)
Jasco International Co., Ltd. (M&D)
McPherson (M)
Ocean Scientific, Inc. (M)
St. John Associates, Inc. (M)
Teledyne Analytical Instruments (M)
Turner Designs (M)

dust measuring

Andersen Samplers, Inc. (M)
DuPont Co. (M)
Great Lakes Instruments, Inc. (M)
MDA Scientific, Inc. (M)
MIE, Inc. (M)
TSI, Inc. (M&D)

flame

Buck Scientific, Inc. (M&D)
Chrompack, Inc. (M)
Columbia Scientific Industries Corp. (M)
Gallenkamp (M)
Jasco International Co., Ltd. (M&D)
The Perkin-Elmer Corp. (M)
Process & Instruments Corp. (M)
Scientific Technologies, Inc. (D)
Technicon Industrial Systems (M)

flow type

Dionex Corp. (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Lockwood and McLorie Inc. (M)
Ocean Scientific, Inc. (M)
Sonntek, Inc. (M&D)
TCS (M)
Wyatt Technology Corp. (M&D)

fluorescence

Buck Scientific, Inc. (M&D)
Dionex Corp. (M&D)
Dynatech Laboratories, Inc. (M)
EG&G Gamma Scientific (M)
Farrand Optical Co., Inc. (M)
Great Lakes Instruments, Inc. (M)
Jasco International Co., Ltd. (M&D)
E. Leitz, Inc. (M)
Ludl Electronic Products Ltd. (M)
McPherson (M)
Microscience, Inc. (M&D)
Nikon, Inc. (M)
Ocean Scientific, Inc. (M)
The Perkin-Elmer Corp. (M)
Photometrics Ltd. (M)
PTR Optometrics Corp. (M&D)
Rudolph Instruments, Inc. (M&D)
Shimadzu Corp. (M)
SLM Instruments, Inc. (M&D)
Sonntek, Inc. (M&D)
Spex Industries, Inc. (M)
TCS (M)
Technicon Industrial Systems (M)
Turner Designs (M)
Carl Zeiss, Inc. (M)

light scattering

Brookhaven Instruments (M)
Coulter Electronics, Inc. (M&D)
DuPont/Clinical & Instrument Systems Div. (M)
Great Lakes Instruments, Inc. (M)
Jasco International Co., Ltd. (M&D)
Kahl Scientific Instr. Co. (M)
Labsphere, Inc. (M)
LDC Analytical (M)
McPherson (M)
MDA Scientific, Inc. (M)
Met One, Inc. (M)
MIE, Inc. (M)
Ocean Scientific, Inc. (M)
Phoenix Precision Instruments (M)
Process & Instruments Corp. (M)
Quantum Instruments, Inc. (M)
Rudolph Instruments, Inc. (M&D)
Shimadzu Corp. (M)
Spex Industries, Inc. (M)
TSI, Inc. (M&D)
Wyatt Technology Corp. (M&D)

micro

Biokinetix Corp. (M)
Brooks Engineering Co. (D)
Dynatech Laboratories, Inc. (M)
EG&G Gamma Scientific (M)
Farrand Optical Co., Inc. (M)
Kahl Scientific Instr. Co. (M)
E. Leitz, Inc. (M)
Molecular Devices Corp. (M)
Molecular Devices (M)
Nikon, Inc. (M)
Ocean Scientific, Inc. (M)
Quantum Instruments, Inc. (M)
Sira Ltd.
Carl Zeiss, Inc. (M)

reflectance

Ames Co. (M)
Brooks Engineering Co. (D)
The Cooke Corp. (M&D)
The Eddy Co. (M)
EG&G Gamma Scientific (M)
Paul Gardner Co., Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Kahl Scientific Instr. Co. (M)
Labsphere, Inc. (M)
E. Leitz, Inc. (M)
McPherson (M)
Nikon, Inc. (M)
Ocean Scientific, Inc. (M)
Photovolt Corp. (M)
PTR Optometrics Corp. (M&D)
Quantum Instruments, Inc. (M)
Rudolph Instruments, Inc. (M&D)
Shimadzu Corp. (M)
TCS (M)
Carl Zeiss, Inc. (M)

transmittance, filter type

Andersen Samplers, Inc. (M)
Beckman Instruments, Inc. (M)
Bio-Tek Instruments, Inc. (M&D)
Chemetrics, Inc. (M&D)
Chemtrix, Inc. (M)
The Cooke Corp. (M&D)
DuPont/Clinical & Instrument Systems Div. (M)
Hach Co. (M)
Ionics, Inc. (M)
Jasco International Co., Ltd. (M&D)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Labsphere, Inc. (M)
Labsystems, Inc. (M&D)
LaMotte Chemical Products Co. (M)
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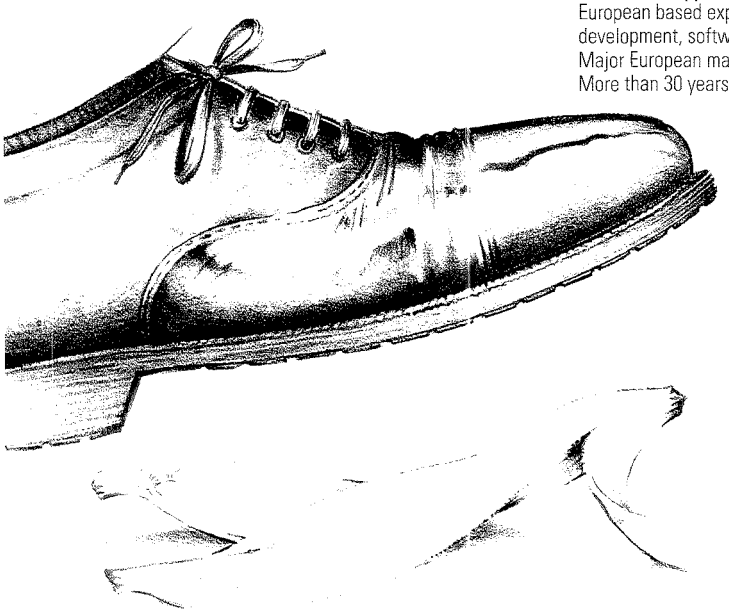

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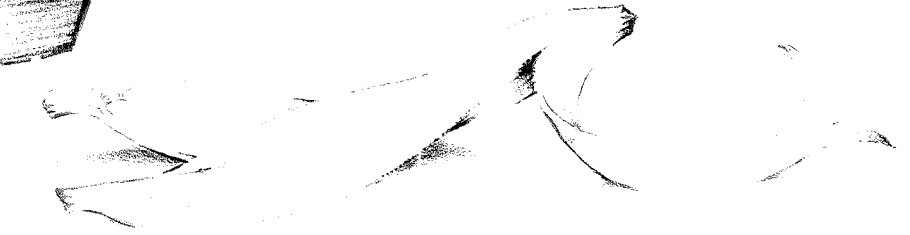

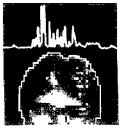

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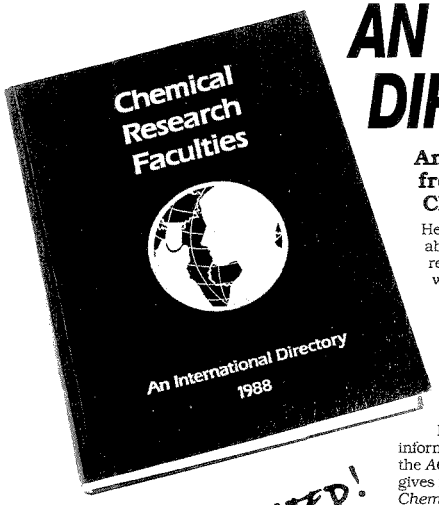

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spectro, recording

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Jasco International Co., Ltd. (M&D)
The Perkin-Elmer Corp. (M)
Rudolph Instruments, Inc. (M&D)
Spex Industries, Inc. (M)

visual type

Atago Co., Ltd.
Epic, Inc. (M)
Instruments For Research & Industry (M)
Jasco Inc. (M&D)
Kernco Instruments Co., Inc. (M&D)
The Perkin-Elmer Corp. (M)
Polyscience Corp. (M)
Prolabo (M)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)

POLARISCOPES

Bethlehem Apparatus Co., Inc (M)
Fish Schurman Corp. (M)
Rudolph Instruments, Inc. (M&D)
Schlueter Instruments Corp. (D)
Wale Apparatus Co., Inc. (M&D)

POLAROGRAPHIC EQUIPMENT AND ACCESSORIES

Bioanalytical Systems, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Control Equipment Corp. (M)
Cypress Systems, Inc. (M)
EG&G Princeton Applied Research (M)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
IBM Instruments, Inc.
Jasco International Co., Ltd. (M&D)
Metrohm (M)
Orbisphere Labs. (M)
Polyscience Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Teledyne Analytical Instruments (M)
Universal Sensors (M&D)

POLISHING EQUIPMENT - *see also abrasives*

Baikowski International Corp. (M)
Buehler Ltd. (M)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
Esco Products (M)
Glenmills, Inc. (M&D)
Harrick Scientific Corp. (M&D)
Jasco International Co., Ltd. (M&D)
Lapmaster International (M&D)
Leco Corp. (M)
South Bay Technology, Inc. (M&D)
Struers, Inc. (M,D&L)
Wale Apparatus Co., Inc. (M&D)
Wilkens-Anderson Co. (M&D)

POLYETHYLENEWARE - *see labware, plastic*

POLYPROPYLENEWARE - *see labware, plastic*

POLYSTYRENEWARE - *see labware, plastic*

PORCELAIN WARE

Alameda Chemical & Scientific (D)
J & H Berge, Inc. (M&D)
Direct (M&D)
Fisher Scientific Co. (M&D)
Fish Schurman Corp. (M)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
New York Laboratory Supply Co., Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

POROSIMETERS

Coulter Electronics, Inc. (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Micromeritics Instrument Corp. (M)
Porous Materials, Inc. (M)
Quantachrome Corp. (M)
Ruska Instrument Corp. (M)

POTASSIUM LAMPS - *see lamps and light sources, sodium and potassium arc*

POTENTIOMETERS

Astrosystems, Inc. (M)
Beckman Industrial Corp. (M&L)
Biddle Instruments (M)
Computer Chemistry Corp. (M)
Diamond General Corp. (M)
FIAtron Laboratory Systems (M&D)
General Electric Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Leeds & Northrup (M)
Newport Electronics, Inc. (M)
Nova Analytical (M)
Orion Research, Inc. (M)
The Perkin-Elmer Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Waters Mfg. Inc. (M)

POTENTIOSTATS

Bioanalytical Systems, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
Cypress Systems, Inc. (M)
EG&G Princeton Applied Research (M)
The Electrosynthesis Co. (M&D)
Scientific Technologies, Inc. (D)

POWDER CLASSIFICATION EQUIPMENT - *see particle size apparatus*

POWER CONDITIONING EQUIPMENT

California Instruments (M)
ICS, Inc. (M)
Power Integrity Corp. (M)
Solidstate Controls, Inc. (M)
The Superior Electric Co. (M)

POWER SUPPLIES

ac, completely variable

Analychem Corp., Ltd. (SD)
Bailey Controls Co. (M)
B&K Precision/Maxtec International Corp. (M)
Baxter's Scientific Products Division (M&D)
Calibron Instruments (D)
California Instruments (M)
Centorr Associates, Inc. (M)
Cooke Vacuum Products, Inc. (M)
Delta Technical Products Co.
Denton Vacuum, Inc. (M)
Galileo Electro-Optics Corp. (M)
General Electric Co. (M)
Honeywell Inc. (M)
Kontes (M)
Laboratory Craftsmen, Inc. (M&D)
Logos Scientific, inc. (M&D)
Oriel Corp. (M)
Rapid Power Technologies (M)
Sargent-Welch Scientific Co. (M&D)
The Superior Electric Co. (M)
Techni-Tool, Inc. (M&D)

capacitor charging

A.L.E. Systems, Inc. (M)
Analog Modules, Inc. (M)
R. B. Annis Co., Inc. (M)
Bertan Associates, Inc. (M)
Lasermetrics, Inc. (M)
Radio Research Instrument Co. (M&D)
Walker Scientific, Inc. (M)

electron beam

A.L.E. Systems, Inc. (M)
Bakish Materials Corp. (D)
Bertan Associates, Inc. (M)
CHA Industries (M)
Cooke Vacuum Products, Inc. (M)
Denton Vacuum, Inc. (M)
FEI Co. (M)
Kimball Physics, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Spellman High-Voltage Electronics Corp. (M)
Thermionics Laboratory, Inc. (M)
Walker Scientific, Inc. (M)

dc low voltage up to 300 v

Accurate Chemical & Scientific Corp. (D)
American Bioanalytical (M&D)
Analog Devices, Inc. (M)
Analog Modules, Inc. (M)
B&K Precision/Maxtec International Corp. (M)
Baxter's Scientific Products Division (M&D)
Benchmark Industries, Inc. (M)
Berkeley Nucleonics Corp. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Bruker Instruments, Inc. (M)
Burleigh Instruments (M)
Calibron Instruments (D)
Chromalox (M)
Cooke Vacuum Products, Inc. (M)
Datel, Inc. (M)
Devar Inc. (M)
E-C Apparatus Corp. (M)
EG&G Ortec (M)
The Electrosynthesis Co. (M&D)
Fotodyne, Inc. (M)
FX Systems Corp. (M)
Galileo Electro-Optics Corp. (M)
Gamma High Voltage Research, Inc. (M)
General Electric Co. (M)
Gow-Mac Instrument Co. (M)
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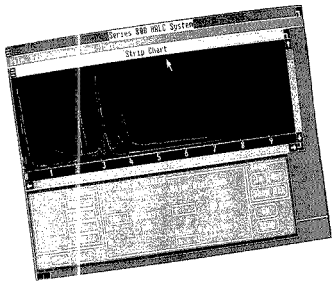

down menus simplifies methods development and provides many options. Together it makes your system function with unsurpassed ease.

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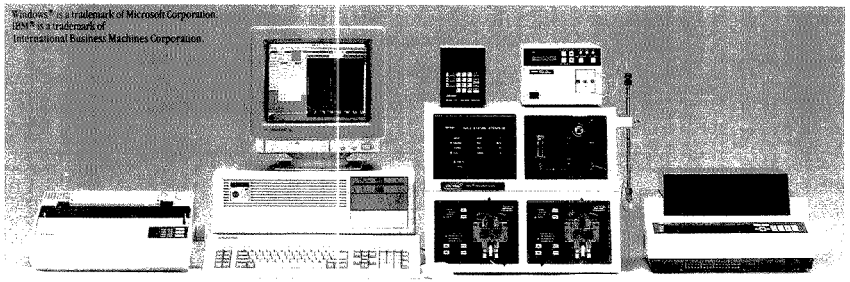

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Richmond, CA 94804
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800-843-1412

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CIRCLE 107 ON READER SERVICE CARD

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Hewlett-Packard Co. (M)
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IITC, Inc. (M)
Isolab, Inc. (M&D)
Keithley Instruments, Inc. (M)
Kepco, Inc. (M)
Lambda Electronics (M)
Leader Instruments (M)
Leeds & Northrup (M)
Ludl Electronic Products Ltd. (M)
Man-Tech Associates, Inc. (M&D)
Measurement and Analysis Systems, Inc. (M&D)
MJ Research, Inc. (M&D)
MRA Corp. (M&D)
Oncor, Inc. (M&D)
Opti Quip, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
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Pioneer Magnetics, Inc. (M)
Power Energy Industries (M)
Power Systems, Inc. (M)
Rapid Power Technologies (M)
Rel-Labs, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Techni-Tool, Inc. (M&D)
Tektronix, Inc. (M)
Teledyne Philbrick (M)
TENNELEC (M)
Transicoil Inc./Robinson-Halper Products (M)
Tyler Research Instruments Corp. (M&D)
VWR Scientific (M&D)
Walker Scientific, Inc. (M)
Zeebac, Inc. (M&D)
Zoltech Corp. (M)

dc low power up to 100 w

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Analog Devices, Inc. (M)
Analog Modules, Inc. (M)
Bailey Controls Co. (M)
Berkeley Nucleonics Corp. (M)
Bertan Associates, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Chromalox (M)
Cooke Vacuum Products, Inc. (M)
Datel, Inc. (M)
Denton Vacuum, Inc. (M)
E-C Apparatus Corp. (M)
EG&G Ortec (M)
The Electrosynthesis Co. (M&D)
Fotodyne, Inc. (M)
FX Systems Corp. (M)
Galileo Electro-Optics Corp. (M)
Gamma High Voltage Research, Inc. (M)
General Electric Co. (M)
Haake/Fisons Instruments (M&D)
G. K. Heller Corp. (M)
Hewlett-Packard Co. (M)
Hoefer Scientific Instruments (M)
ICS, Inc. (M)
ISCO (M)
Isolab, Inc. (M&D)
Kepco, Inc. (M)
Lambda Electronics (M)
Leeds & Northrup (M)
Ludl Electronic Products Ltd. (M)
Man-Tech Associates, Inc. (M&D)
Measurement and Analysis Systems, Inc. (M&D)
MJ Research, Inc. (M&D)
Monroe Eectronics, Inc. (M)
MRA Corp. (M&D)
The Nucleus, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
Oriel Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Export B.V. (M)
Polysciences, Inc. (M)
Power Systems, Inc. (M)
Power Technology, Inc. (M)
Rapid Power Technologies (M)
Rel-Labs, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Spellman High-Voltage Electronics Corp. (M)
Sunshine Scientific Instrument, Inc. (D)
Techni-Tool, Inc. (M&D)
Teledyne Philbrick (M)
Thermoelectrics Unlimited, Inc. (M&D)
Trek, Inc. (M)
Tyler Research Instruments Corp. (M&D)
Ultra Lasertech, Inc. (M&D)
UVP, Inc. (M)
Velonex
VWR Scientific (M&D)
Wilkerson Instrument Co., Inc. (M)

dc medium powder up to 1 kw

American Bioanalytical (M&D)
Analog Modules, Inc. (M)
Benchmark Industries, Inc. (M)
Bertan Associates, Inc. (M)
Bio-Rad Laboratories (M)
Bruker Instruments, Inc. (M)
Buchler Instruments (M)
Cooke Vacuum Products, Inc. (M)
Cryogenic Consultants, Ltd. (M)
Denton Vacuum, Inc. (M)
E-C Apparatus Corp. (M)
Eimac (M)
The Electrosynthesis Co. (M&D)
Fotodyne, Inc. (M)
Gamma High Voltage Research, Inc. (M)
General Electric Co. (M)
Haake/Fisons Instruments (M&D)
G. K. Heller Corp. (M)
Helma Cells, Inc. (M&D)
Hewlett-Packard Co. (M)
Hoefer Scientific Instruments (M)
ICS, Inc. (M)
ISCO (M)
Isolab, Inc. (M&D)
Kepco, Inc. (M)
Lambda Electronics (M)
Man-Tech Associates, Inc. (M&D)
Measurement and Analysis Systems, Inc. (M&D)
MRA Corp. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Oriel Corp. (M)
Pharmacia LKB Biotechnology (M&D)
Pioneer Magnetics, Inc. (M)
Power Energy Industries (M)
Radio Research Instrument Co. (M&D)
Rapid Power Technologies (M)
Rel-Labs, Inc. (M)
Spellman High-Voltage Electronics Corp. (M)
Techni-Tool, Inc. (M&D)
UVP, Inc. (M)
VWR Scientific (M&D)
Walker Scientific, Inc. (M)

dc high power up to 2.5 kw

A.L.E. Systems, Inc. (M)
American Bioanalytical (M&D)
Analog Modules, Inc. (M)
R. B. Annis Co., Inc. (M)
Cooke Vacuum Products, Inc. (M)
Cryogenic Consultants, Ltd. (M)
E-C Apparatus Corp. (M)
Gamma High Voltage Research, Inc. (M)
Lambda Electronics (M)
Man-Tech Associates, Inc. (M&D)
Melles Griot, Inc. (M)
Pioneer Magnetics, Inc. (M)
Power Energy Industries (M)
Radio Research Instrument Co. (M&D)
Rayonics Scientific, Inc. (D)
Rel-Labs, Inc. (M)
Solidstate Controls, Inc. (M)
Techni-Tool, Inc. (M&D)
Walker Scientific, Inc. (M)
Zeebac, Inc. (M&D)

flashlamp

A.L.E. Systems, Inc. (M)
Analog Modules, Inc. (M)
Chiu Technical Corp. (M)
Gamma High Voltage Research, Inc. (M)
Helma Cells, Inc. M&D)
Power Technology, Inc. (M)
Spellman High-Voltage Electronics Corp. (M)

ion beam

A.L.E. Systems, Inc. (M)
Bertan Associates, Inc. (M)
FEI Co. (M)
Kimball Physics, Inc. (M)
Spellman High-Voltage Electronics Corp. (M)
Walker Scientific, Inc. (M)

laser

A.L.E. Systems, Inc. (M)
Analog Modules, Inc. (M)
Apollo Lasers, Inc. (M)
Line Lite Laser Corp. (M)
Picosecond Pulse Labs, Inc. (M)
Power Technology, Inc. (M)
Ultra Lasertech, Inc. (M&D)

for modulators

A.L.E. Systems, Inc. (M)
Lasermetrics, Inc. (M)
Radio Research Instrument Co. (M&D)

for pulse-forming networks

A.L.E. Systems, Inc. (M)
Analog Modules, Inc. (M)
Lasermetrics, Inc. (M)
Radio Research Instrument Co (M&D)
Walker Scientific, Inc. (M)

rf low power up to 100 w

Gamma High Voltage Research, Inc. (M)
International Equipment Trading, Ltd. (D)
Lindberg (M)
March Instruments, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Power Energy Industries (M)
Spellman High-Voltage Electronics Corp. (M)
Vacuum, Inc. (M&D)

rf medium power up to 5 kw

Cooke Vacuum Products, Inc. (M)
Fisons Instruments/ARL (M,D&SD)
Gamma High Voltage Research, Inc. (M)
International Equipment Trading, Ltd. (D)
Lindberg (M)
Micro-Now Instrument Co., Inc. (M)
Power Energy Industries (M)
Spellman High-Voltage Electronics Corp. (M)
Vacuum, Inc. (M&D)

rf high power up to 10 kw

Cober Electronics, Inc. (M)
Gamma High Voltage Research, Inc. (M)
International Equipment Trading, Ltd. (D)
Lindberg (M)
Matec Instruments, Inc. (M)
E. McGrath, Inc. (D)
Power Energy Industries (M)
Spellman High-Voltage Electronics Corp. (M)

rectifiers

The Electrosynthesis Co. (M&D)
G. K. Heller Corp. (M)
Power Energy Industries (M)
Rapid Power Technologies (M)
Solidstate Controls, Inc. (M)
Sprague Electric Co. (D)

transformers

Analytic Parameters (M&D)
R. B. Annis Co., Inc. (M)
Chiu Technical Corp. (M)
Delta Technical Products Co.
EG&G Inc., Electro-Optics Div. (M)
General Electric Co. (M)
Kontes (M)
Lab Glass, Inc. (M)
E. Leitz, Inc. (M)
Power Energy Industries (M)
Rapid Power Technologies (M)
Reliance Electric Co. (M)
Sargent-Welch Scientific Co. (M&D)
Solidstate Controls, Inc. (M)
The Superior Electric Co. (M)

PREAMPLIFIERS, charge-sensitive

Analog Modules, Inc. (M)
Baxter's Scientific Products Division (M&D)
Canberra Industries, Inc. (M)
DS Davidson Co., Inc. (M)
EG&G Ortec (M)
Ithaco, Inc. (M)
Rel-Labs, Inc. (M)
Spectrum Sciences, Inc. (M&D)

PREAMPLIFIERS, current

Analog Modules, Inc. (M)
Baxter's Scientific Products Division (M&D)
Dagan Corp. (M)
EG&G Ortec (M)
Innovative Sensors, Inc. (M)
Ithaco, Inc. (M)
Pacer Scientific Instruments (D)
Perry Amplifier (M)
Rel-Labs, Inc. (M)

PREAMPLIFIERS, differential

Acoustic Emission Technology Corp. (M&D)
Analog Modules, Inc. (M)
Baxter's Scientific Products Division (M&D)
Biotelemetrics, Inc. (M&D)
CWE, Inc. (M)
Dagan Corp. (M)
Diamond General Corp. (M)
Gould, Inc. (M)
Honeywell, Test Instruments Div. (M&D)
Innovative Sensors, Inc. (M)
Ithaco, Inc. (M)
Neuroscientific Corp. (M&D)
Pacer Scientific Instruments (D)
Perry Amplifier (M)
Rel-Labs, Inc. (M)
West Coast Research Corp. (M)
World Precision Instruments, Inc. (M&D)

PREAMPLIFIERS, voltage

Acoustic Emission Technology Corp. (M&D)
Analog Modules, Inc. (M)
Baxter's Scientific Products Division (M&D)
Biotelemetrics, Inc. (M&D)
Dagan Corp. (M)
EG&G Ortec (M)
Gould, Inc. (M)
IITC, Inc. (M)
Ithaco, Inc. (M)
Millivac Instruments, Inc. (M)
New England Photoconductor (M)
Pacer Scientific Instruments (D)
Perry Amplifier (M)
Phillips' Scientific (M)
Rel-Labs, Inc. (M)
West Coast Research Corp. (M)
World Precision Instruments, Inc. (M&D)

PREAMPLIFIERS, wideband

Acoustic Emission Technology Corp. (M&D)
Analog Modules, Inc. (M)
Baxter's Scientific Products Division (M&D)
Biotelemetrics, Inc. (M&D)
Dagan Corp. (M)
EG&G Ortec (M)
Gould, Inc. (M)
Perry Amplifier (M)
Phillips' Scientific (M)
Picosecond Pulse Labs, Inc. (M)
Rel-Labs, Inc. (M)

PRESSES, laboratory

Angstrom, Inc. (M&D)
ARIES (M&D)
Astro Div./Thermal Technology, Inc. (M)
Buehler Ltd. (M)
Fred S. Carver Inc. (M)
Chemplex Industries, Inc. (M)
E-C Apparatus Corp. (M)
Ertel Engineering Co. (M)
Fisher Scientific Co. (M&D)
Fluitron, Inc. (M)
Greenerd Press & Machine Co., Inc. (M)
Jasco International Co., Ltd. (M&D)
E. McGrath, Inc. (D)
Parr Instrument Co. (M&D)
PHI (M)
Sargent-Welch Scientific Co. (M&D)
Somar International, Inc. (M)
Spectra-Tech, Inc. (M)
Spex Industries, Inc. (M)
Struers, Inc. (M,D&L)
Thomas Scientific (M&D)
Vacuum Industries, Inc. (M)
VWR Scientific (M&D)
Western Scientific Associates (M&D)
Wilmad Glass Co. (M&D)
Zeebac, Inc. (M&D)

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Single-ferrule design for sure sealing, simple installation and easy remakes. Tube to male/female pipe. Tube to tube. Tube to "O" ring seal. Tube to socket and buttweld. 37° flare (AN) to CPI. Stub tube connectors. Available in sizes from 1/16″ to 1-1/4″. Available in a variety of materials: steel, 316 stainless, brass, aluminum, Monel 400®, Alloy C276, Alloy 600, and Carpenter 20®.

Send for Catalog 4260
Parker Instrument Pipe Fittings
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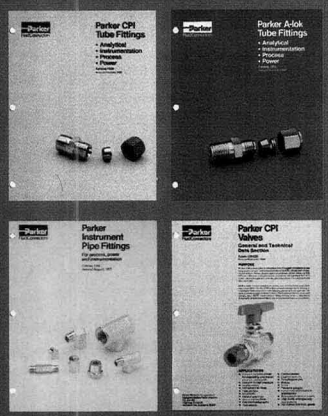

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Parker A-lok Tube Fittings
When your design calls for the two-ferrule sealing approach, call for the confidence of A-lok. Tube to male/female pipe. Tube to tube. Tube to "O" ring seal. Tube to socket and buttweld. 37° flare (AN) to A-lok. Stub tube connectors. Sizes 1/16″ to 1″ O.D. in brass, steel, 316 stainless, aluminum, Monel 400®, Alloy C276, Alloy 600, and Carpenter 20®.

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CIRCLE 80 ON READER SERVICE CARD

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Dresser Industries (M)
The Duriron Co., Inc. (M)
IITC, Inc. (M)
Lucas Industries (M&D)
Mensor Corp. (M)
Meriam Instrument (M)
MKS Instruments, Inc. (M)
Omega Engineering, Inc. (M)
Paroscientific, Inc. (M)
Princo Instruments, Inc. (M)
Ruska Instrument Corp. (M)
Sunshine Scientific Instrument, Inc. (D)
Thermometer Corp. of America (M)
Wallace & Tiernan (M)
Yokogawa Corp. of America (M)

PRESSURE CHAMBERS

Centorr Associates, Inc. (M)
Devco Engineering, Inc. (M)
The Duriron Co., Inc. (M)
Fluitron, Inc. (M)
Harrick Scientific Corp. (M&D)
Kurt J. Lesker Co. (M&D)
Parr Instrument Co. (M&D)
Ransco Industries, Inc. (M)
Tenney Engineering, Inc. (M)
Thermionics Laboratory, Inc. (M)
Vista Scientific Corp. (M)
Xiron, Inc. (M&D)

PRESSURE CONTROLLERS

Alphagaz div./Liquid Air Corp. (M)
Ametek, Inc., Controls Div. (M)
Bailey Controls Co. (M)
Balzers (M)
Bristol Babcock, Inc. (M)
Brooks Instrument Div. (M)
Cannon Instrument Co. (M&D)
Chrompack International B.V. (M&D)
Circle Seal Controls (M&D)
Combustion Engineering, Inc. (M)
Data Instruments, Inc. (M)
Dresser Industries (M)
The Duriron Co., Inc. (M)
Fenwal Inc. (M)
The Foxboro Co. (M)
Gilmont Instruments, Inc. (M)
Honeywell Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Ivek Corp. (M)
Kontes (M)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Liquid Carbonic (M)
Love Controls Corp. (M)
Luft Instruments, Inc. (M)
Manostat Corp. (M)
Markson Science, Inc. (D)
Matheson Gas Products (M&D)
Mensor Corp. (M)
Mercoid Div., Dwyer Instruments, Inc. (M)
Meriam Instrument (M)
Mid-West Instrument (M)
MKS Instruments, Inc. (M)
Newport Electronics, Inc. (M)
Oil-Rite Corp. (M)
Omega Engineering, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Ruska Instrument Corp. (M)
Scientific Glass & Instruments, Inc. (M)
Supelco, Inc. (M&D)
Syscon International, Inc. (M)
Thomas Scientific (M&D)
United Electric Controls Co. (M)
U.S. ParaPlate Corp. (M)
Vici Metronics, Inc., Condyne Div. (M)
West Coast Research Corp. (M)
Wilkerson Instrument Co., Inc. (M)
Xiron, Inc. (M&D)

PRESSURE DEVICES - *see also pumps*

Analabs (M)
Andonian Cryogenics, Inc. (M&D)
Bailey Controls Co. (M)
Dresser Industries (M)
The Duriron Co., Inc. (M)
Fluitron, Inc. (M)
Gilmont Instruments, Inc. (M)
Harvard Apparatus (M&D)
High Pressure Equipment Co. (M)
Leco Corp., Tem Press Div. (M)
Oil-Rite Corp. (M)
Omega Engineering, Inc. (M)
Paroscientific, Inc. (M)
Prolabo (M)
Rainin Instrument Co., Inc. (M&D)
Ruska Instrument Corp. (M)
Weksler Instruments Corp. (M)

PRESSURE GAUGES, Bourdon

Calibron Instruments (D)
Chrompack International B.V. (M&D)
C. J. Instruments, Inc. (M)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Dresser Industries (M)
IITC, Inc. (M)
Matheson Gas Products (M&D)
Mid-West Instrument (M)
Omega Engineering, Inc. (M)
Plast-O-Matic Valves, Inc. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Thermionics Laboratory, Inc. (M)

PRESSURE GAUGES, capacitance

Dieterich Standard (M)
Leybold Inficon Inc. (M)
Omega Engineering, Inc. (M)

PRESSURE GAUGES, diaphragm

Autoclave Engineers (M)
Chrompack, Inc. (M)
Mid-West Instrument (M)
Omega Engineering, Inc. (M)
Senso-Metrics, Inc. (M)

PRESSURE GAUGES, McLeod

Cole-Parmer Instrument Co. (D)
Laboratory Supplies Co., Inc. (M&D)

PRESSURE GAUGES, other

Ametek, Inc., Controls Div. (M)
Balzers (M)
Calibron Instruments (D)
Cannon Instrument Co. (M&D)
C. J. Instruments, Inc. (M)
Combustion Engineering, Inc. (M)
Cooke Vacuum Products, Inc. (M)
Dieterich Standard (M)
Dresser Industries (M)
Laboratory Supplies Co., Inc. (M&D)
Linear Instruments Corp. (M)
Love Controls Corp. (M)
Markson Science, Inc. (D)
Meriam Instrument (M)
Paroscientific, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Phase Separations, Inc. (M&D)
Rexanne Products (D)
Schrader Bellows (M)
Sensym, Inc. (M)
Vacumetrics, Inc. (M&D)
Validyne Engineering Corp. (M)
World Precision Instruments, Inc. (M&D)

PRESSURE REACTION APPARATUS

Andrews Glass Co. (M)
Berghof/America (D)
Brinkmann Instruments, Inc. (SD)
Cal-Glass For Research, Inc. (M&D)
Combustion Engineering, Inc. (M)
Contraves Industrial Products (M&D)
The Duriron Co., Inc. (M)
Fluitron, Inc. (M)
High Pressure Equipment Co. (M)
Kontes (M)
Lab Glass, Inc. (M)
Leco Corp. (M)
Leco Corp., Tem Press Div. (M)
Lorran International (M&D)
Parr Instrument Co. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Prolabo (M)
Ryan Scientific (M&D)
Sargent-Welch Scientific Co. (M&D)
Tannas Co. (M)
Tegal Scientific, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

PRISMS

Barcor, Inc. (M)
Cleveland Crystals, Inc. (M&D)
Computer Optics, Inc. (M)
Ealing Electro Optics, Inc. (M)
Edmund Scientific Co. (M)
Esco Products (M)
Fish Schurman Corp. (M)
Gaertner Scientific Corp. (M)
Harrick Scientific Corp. (M&D)
Hawshaw/Filtrol (M)
Instruments SA, Inc. (M)
Janos Technology, Inc. (M)
Laser Optics, Inc. (M)
Melles Griot, Inc. (M)
Newport Corp. (M&D)
Optics for Research, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Rayonics Scientific, Inc. (D)
Rolyn Optics Co. (M&D)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Spectral Systems, Inc. (M)
Spectra-Physics, Laser Products Div. (M)
Spindler & Hoyer, Inc. (D)
Thermal American Fused Quartz Co. (M)

PROGRAMMERS

curve-following

Biomed Instruments, Inc. (M)
Hewlett-Packard Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Interactive Microware, Inc. (M)
Tektronix, Inc. (M)
Waters Div. of Millipore (M)

general purpose

Analog & Digital Peripherals, Inc. (M&D)
Applied Test Systems, Inc. (M)
Biomed Instruments, Inc. (M)
Cole-Parmer Instrument Co. (D)
Eldex Laboratories, Inc. (M)
Hewlett-Packard Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Interactive Microware, Inc. (M)
Leeds & Northrup (M)
Kurt J. Lesker Co. (M&D)
Love Controls Corp. (M)
Luft Instruments, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Prolabo (M)
The Pyrometer Instrument Co., Inc. (M)
Scientific Solutions, Inc. (M)
Teco Manufacturing Co. (M)
Valley Forge Instrument Co., Inc. (M)
Veeder-Root Co. (M)
Waters Div. of Millipore (M)

temperature

Antek Instruments, Inc. (M,D&L)
Applied Test Systems, Inc. (M)
Bailey Controls Co. (M)
Blue M (M)
B-M-A, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Burling Instruments, Inc. (M)
Chemical Data Systems (M)
Cole-Parmer Instrument Co. (D)
Conviron (M)
Cryo-Med (M&D)
Cryomed (M)
Delta Design, Inc. (M)
Delta Technical Products Co.
Fenwal Inc. (M)
The Foxboro Co. (M)
FTS Systems, Inc. (M)
Haake/Fisons Instruments (M&D)
Hewlett-Packard Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Interactive Microware, Inc. (M)
Jasco International Co., Ltd. (M&D)
Jumo Process Control, Inc. (M)
Lake Shore Cryotronics, Inc. (M&D)
Leeds & Northrup (M)
LeMont Scientific, Inc. (M)
LFE Corp., Instrument Div. (M)
Lindberg (M)
Love Controls Corp. (M)
Marche Instruments, Inc. (D)
Neslab Instruments, Inc. (M)
The Perkin-Elmer Corp. (M)
Prolabo (M)
The Pyrometer Instrument Co., Inc. (M)
Science/Electronics (SD)
S. F. Products Corp. (M)
Stanton Redcroft (M&D)
Syscon International, Inc. (M)
Tecator, Inc. (D)
Teco Manufacturing Co. (M)
TS Scientific (SD)
Vaico Instruments Co., Inc. (M)
Valley Forge Instrument Co., Inc. (M)

time-base collection

Chrono-Log Corp. (M)
Cole-Parmer Instrument Co. (D)
EG&G Ortec (M)
Interactive Microware, Inc. (M)
Jasco International Co., Ltd. (M&D)
Measurement and Analysis Systems, Inc. (M&D)
Prolabo (M)
Scientific Solutions, Inc. (M)

PROJECTORS

General Electric Co. (M)
E. Leitz, Inc. (M)
MagnaPlan Corp. (M&D)
Newport Corp. (M&D)
Schlueter Instruments Corp. (D)
George R. Snell Associates, Inc. (M)
Technical Instrument Co. (M&D)

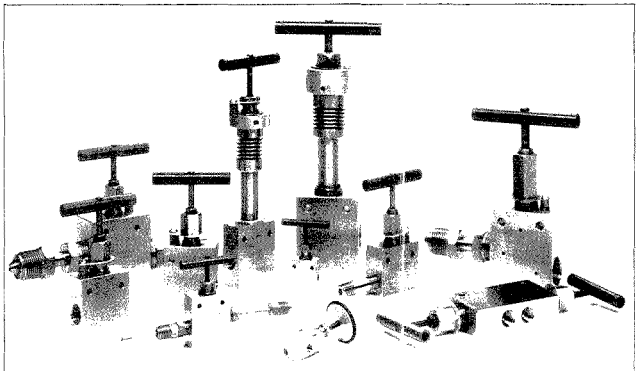
PROTEIN/PEPTIDE ANALYZERS

The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Biosystems (M)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Control Equipment Corp. (M)
Dionex Corp. (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ESA, Inc. (M&D)
Ionics, Inc. (M)
Jasco International Co., Ltd. (M&D)
MilliGen/Biosearch (M&D)
The Perkin-Elmer Corp. (M)
Porton Instruments, Inc. (M&D)
Richard Scientific, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Technicon Industrial Systems (M)
Udy Corp. (M)
VG Instruments, Inc. (M)
Waters Div. of Millipore (M)

PUMPS

acid

American Lewa, Inc. (M)
H. E. Anderson Co. (M)
Archetype, Inc. (M)
Barnant Co. (M)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
B I F (M)
Chemcon, Inc. (M)
Chemtrix, Inc. (M)
Clark-Cooper Corp. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Crane Co., Chempump Div. (M)
The Duriron Co., Inc. (M)
Dynalab Corp. (M&D)
Ertel Engineering Co. (M)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
Fluorocarbon Co. (M)
FMI-Fluid Metering, Inc. (M&D)
General Scientific Equipment Co. (D)
Ivek Corp. (M)
JAECO Pump Co. (M)
Liquid Metronics, Inc. (M)
Liquiflo Equipment Co. (M)
Luft Instruments, Inc. (M)
Manostat Corp. (M)
Nalge Co. (M)
Neptune Cemical Pump Co. (M)
Parker-Hannifin Corp., Nichols Zenith Div.
Preiser Scientific, Inc. (M&D)
Pulsafeeder Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Triplex Systems, Inc. (D)
United States Plastic Corp. (M&D)



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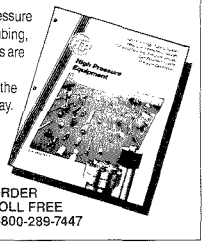

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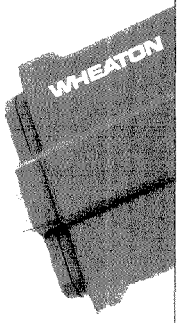

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CIRCLE 129 ON READER SERVICE CARD

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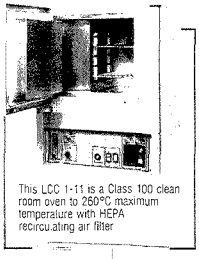
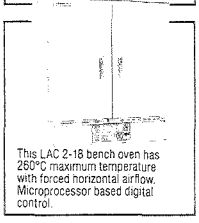


This LCC 1-11 is a Class 100 clean room oven to 260°C maximum temperature with HEPA recirculating air filter



This LAC 2-18 bench oven has 260°C maximum temperature with forced horizontal airflow. Microprocessor based digital control.

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PUMPS

Vanton Pump & Equipment Corp. (M)
VWR Scientific (M&D)
Wallace & Tiernan (M)
Whatman Lab Sales, Inc. (M&D)

air pressure

Autoclave Engineers (M)
Beach-Russ Co. (M)
J & H Berge, Inc. (M&D)
Cannon Instrument Co. (M&D)
Clark-Cooper Corp. (M)
Cole-Parmer Instrument Co. (D)
The Duriron Co., Inc. (M)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
Fisher Scientific Co. (M&D)
Haskel, Inc. (M)
IITC, Inc. (M)
International Equipment Trading, Ltd. (D)
Jun-Air, Inc. (M&D)
Lab Glass, Inc. (M)
Markson Science, Inc. (D)
NAPCO Scientific Co. (M)
Newport Corp. (M&D)
Osmonics, Inc. (M&D)
Pneumotive (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Sepor, Inc. (M&D)
Spectrex Corp. (M)
Spectrum Medical Industries (M&D)
Thomas Scientific (M&D)
Triplex Systems, Inc. (D)
VWR Scientific (M&D)
Waters Div. of Millipore (M)
Wilkens-Anderson Co. (M&D)
World Precision Instruments, Inc. (M&D)

booster

Alcatel Vacuum Products, Inc. (M)
Autoclave Engineers (M)
Balzers (M)
Beach-Russ Co. (M)
Edwards High Vacuum, Inc. (M)
Energy Service Co. (SD)
Haskel, Inc. (M)
Interlab, Inc. (M&D)
Kinney Vacuum Co. (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Serfilco, Ltd. (M)
Triplex Systems, Inc. (D)
Ulvac North America Corp. (M&D)

circulating

Accurate Chemical & Scientific Corp. (D)
Autoclave Engineers (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
FMI-Fluid Metering, Inc. (M&D)
Haake/Fisons Instruments (M&D)
Markson Science, Inc. (D)
Oncor, Inc. (M&D)
Osmonics, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Spectrum Scientific (M)
Triplex Systems, Inc. (D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

cryogenic

Air Products & Chemicals, Inc. (M)
Andonian Cryogenics, Inc. (M&D)
Balzers (M)
Clark-Cooper Corp. (M)
Cole-Parmer Instrument Co. (D)
Crane Co., Chempump Div. (M)
Edwards High Vacuum, Inc. (M)
Fluorocarbon Co. (M)
Haake/Fisons Instruments (M&D)
High Vacuum Equipment Corp. (M)
Janis Research Co., Inc. (M&D)
Kontes (M)
Lab Glass, Inc. (M)
Leybold Vacuum Products, Inc. (M)
Normetex America, Inc. (M&D)
Polycold Systems, Inc. (M)
SAES Getters/USA, Inc. (M&D)
Vacuum, Inc. (M&D)
Varian Associates, Inc., Vacuum Products Div. (M)
VWR Scientific (M&D)
Xiron, Inc. (M&D)

cryosorption

Andonian Cryogenics, Inc. (M&D)
High Vacuum Equipment Corp. (M)
Janis Research Co., Inc. (M&D)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Thermionics Laboratory, Inc. (M)

filter

Alsop Engineering Co. (M)
Cole-Parmer Instrument Co. (D)
Ertel Engineering Co. (M)
HIQ Environmental Products Co. (M)
Leybold Vacuum Products, Inc. (M)
Liquiflo Equipment Co. (M)
Markson Science, Inc. (D)
Midwest Scientific (D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Schleicher & Schuell, Inc. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Spectrum Scientific (M)
Triplex Systems, Inc. (D)
Vanton Pump & Equipment Corp. (M)
Wilkens-Anderson Co. (M&D)

infusion

Braintree Scientific, Inc. (M&D)
Clark-Cooper Corp. (M)
Cole-Parmer Instrument Co. (D)
Crane Co., Chempump Div. (M)
Edco Scientific, Inc. (M&D)
Ferring Laboratories, Inc. (M)
FMI-Fluid Metering, Inc. (M&D)
Gilson Medical Electronics, Inc. (M)
Harvard Apparatus (M&D)
IITC, Inc. (M)
Manostat Corp. (M)
Orion Research, Inc. (M)
Process & Instruments Corp. (M)
Razel Scientific Instruments, Inc. (M&D)
Waters Div. of Millipore (M)
World Precision Instruments, Inc. (M&D)

ion

Baxter's Scientific Products Division (M&D)
Charleswater Products, Inc. (M)
Cole-Parmer Instrument Co. (D)
Duniway Stockroom Corp. (M&D)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Mass-Vac, Inc. (M)
E. McGrath, Inc. (D)
Measurement and Analysis Systems, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Thermionics Laboratory, Inc. (M)
Varian Associates, Inc., Vacuum Products Div. (M)
Waters Div. of Millipore (M)
Xiron, Inc. (M&D)

liquid

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Alsop Engineering Co. (M)
American Lewa, Inc. (M)
Amicon (M&D)
Analabs (M)
Andonian Cryogenics, Inc. (M&D)
The Anspec Co., Inc. (M&D)
APV Gaulin, Inc. (M)
Archetype, Inc. (M)
Autochrom, Inc. (M)
Barnant Co. (M)
Baxter's Scientific Products Division (M&D)
Beach-Russ Co. (M)
Beckman Instruments, Inc. (M)
Bel-Art Products (M)
B I F (M)
Bio-Rad Laboratories (M)
Brailsford & Co., Inc. (M)
Brownlee Labs
Cavro Scientific Instruments, Inc. (M&D)
Chemcon, Inc. (M)
Chemical Research Supplies (M&D)
Chemtrix, Inc. (M)
Clark-Cooper Corp. (M)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Crane Co., Chempump Div. (M)
Direct (M&D)
The Duriron Co., Inc. (M)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
E-C Apparatus Corp. (M)
Edco Scientific, Inc. (M&D)
Eldex Laboratories, Inc. (M)
Ertel Engineering Co. (M)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
Fluorocarbon Co. (M)
FMI-Fluid Metering, Inc. (M&D)
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General Scientific Equipment Co. (D)
Gilson Medical Electronics, Inc. (M)
Glas-Col Apparatus Co. (M)
Haake/Fisons Instruments (M&D)
Hamilton Co. (M)
Harvard Apparatus (M&D)
Haskel, Inc. (M)
HPLC Technology, Ltd. (M&D)
Indco, Inc. (M)
ISCO (M)
Ivek Corp. (M)
JAECO Pump Co. (M)
Jasco International Co., Ltd. (M&D)
Kinney Vacuum Co. (M)
Kontron Instruments (ALI) (M)
LDC Analytical (M)
Liquid Metronics, Inc. (M)
Liquiflo Equipment Co. (M)
Luft Instruments, Inc. (M)
Manostat Corp. (M)
The Munhall Co. (M&D)
Nalge Co. (M)
National Instrument Co., Inc. (M&D)
Oncor, Inc. (M&D)
Orion Research, Inc. (M)
Osmonics, Inc. (M&D)
Parker-Hannifin Corp., Nichols Zenith Div.
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Polyscience Corp. (M)
Prolabo (M)
Rainin Instrument Co., Inc. (M&D)
Richard Scientific, Inc. (M&D)
Ruska Instrument Corp. (M)
Sanki Laboratories, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Tecan U.S. (M&D)
Tracor Instruments (M)
Triplex Systems, Inc. (D)
UV Process Supply, Inc. (M&D)
Vanton Pump & Equipment Corp. (M)
Waters Div. of Millipore (M)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
YMC, Inc. (M)

magnetic drive

J & H Berge, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Crane Co., Chempump Div. (M)
Dynalab Corp. (M&D)
Liquiflo Equipment Co. (M)
Markson Science, Inc. (D)
Polyscience Corp. (M)
Pulsafeeder Inc. (M)
Serfilco, Ltd. (M)
Sethco Div. (M)
Spectrex Corp. (M)
Triplex Systems, Inc. (D)
Varian Associates, Inc., Vacuum Products Div. (M)
VWR Scientific (M&D)

mercury diffusion

Cal-Glass For Research, Inc. (M&D)
Kontes (M)
Lab Glass, Inc. (M)
H. S. Martin, Inc. (M)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)

metal

Clark-Cooper Corp. (M)
The Duriron Co., Inc. (M)
FMI-Fluid Metering, Inc. (M&D)
JAECO Pump Co. (M)
MSA-Advanced Systems Div.
Normetex America, Inc. (M&D)
Osmonics, Inc. (M&D)
Pulsafeeder Inc. (M)
Razel Scientific Instruments, Inc. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)

metering

Ace Scientific Supply Co., Inc. (D)
Alltech Associates/Wescan Instruments (M&D)
American Lewa, Inc. (M)
Analabs (M)
H. E. Anderson Co. (M)
The Anspec Co., Inc. (M&D)
Archetype, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Berghof/America (D)
B I F (M)
Bio-Rad Laboratories (M)
Bioscience Management, Inc. (L&SD)
Brailsford & Co., Inc. (M)
Brownlee Labs
Calibrated Instruments, Inc. (M&D)
Cambridge Scientific Industries (M)
Chemcon, Inc. (M)
Chemtrix, Inc. (M)
Clark-Cooper Corp. (M)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Crane Co., Chempump Div. (M)
Devco Engineering, Inc. (M)
The Duriron Co., Inc. (M)
Eldex Laboratories, Inc. (M)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
Fluitron, Inc. (M)
Fluorocarbon Co. (M)
FMI-Fluid Metering, Inc. (M&D)
Gilson Medical Electronics, Inc. (M)
Glas-Col Apparatus Co. (M)
Haake/Fisons Instruments (M&D)
Harvard Apparatus (M&D)
Haskel, Inc. (M)
HPLC Technology, Ltd. (M&D)
ISCO (M)
Ivek Corp. (M)
JAECO Pump Co. (M)
LDC Analytical (M)
Liquid Metronics, Inc. (M)
Liquiflo Equipment Co. (M)
Luft Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
Minntech Corp. (M)
Mixing Equipment Co. (M)
MSA-Advanced Systems Div.
The Munhall Co. (M&D)
National Instrument Co., Inc. (M&D)
Neptune Cemical Pump Co. (M)
New Brunswick Scientific Co., Inc. (M)
Omega Engineering, Inc. (M)
Osmonics, Inc. (M&D)
Oyster Bay Pump Works, Inc. (M)
Parker-Hannifin Corp., Nichols Zenith Div.
Pickering Laboratories, Inc. (M&D)
Plast-O-Matic Valves, Inc. (M)
Preiser Scientific, Inc. (M&D)
Pulsafeeder Inc. (M)
Razel Scientific Instruments, Inc. (M&D)
Richard Scientific, Inc. (M&D)
Ruska Instrument Corp. (M)
Sanki Laboratories, Inc. (M&D)
Science Pump Corp. (M&D)
Scientific Marketing, Inc. (M&D)
Serfilco, Ltd. (M)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
Triplex Systems, Inc. (D)
Valcor Scientific (M)
Vanton Pump & Equipment Corp. (M)
VWR Scientific (M&D)
Wallace & Tiernan (M)
Waters Div. of Millipore (M)
Whatman Lab Sales, Inc. (M&D)

mixing

APV Gaulin, Inc. (M)
B I F (M)
Brownlee Labs
Calibrated Instruments, Inc. (M&D)

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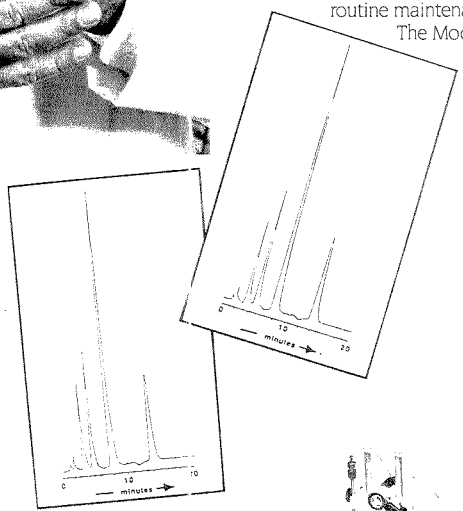

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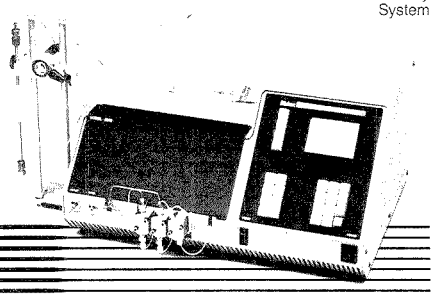
Delivery
System



Eldex

Precision Equipment for Chromatography

CIRCLE 105 ON READER SERVICE CARD

Clark-Cooper Corp. (M)
Cole-Parmer Instrument Co. (D)
Crane Co., Chempump Div. (M)
Devco Engineering, Inc. (M)
Eberbach Corp. (M)
FMI-Fluid Metering, Inc. (M&D)
Global Process Equipment, Inc. (M)
Harvard Apparatus (M&D)
Haskel, Inc. (M)
Ivek Corp. (M)
JAECO Pump Co. (M)
Liquiflo Equipment Co. (M)
Franklin Miller, Inc. (M)
The Perkin-Elmer Corp. (M)
Preiser Scientific, Inc. (M&D)
Charles Ross & Son Co. (M)
Serfilco, Ltd. (M)
Triplex Systems, Inc. (D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)

oil diffusion

Alcatel Vacuum Products, Inc. (M)
Balzers (M)
J & H Berge, Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
Cooke Vacuum Products, Inc. (M)
Denton Vacuum, Inc. (M)
Duniway Stockroom Corp. (M&D)
Edwards High Vacuum, Inc. (M)
Haskel, Inc. (M)
Kontes (M)
Kurt J. Lesker Co. (M&D)
H. S. Martin, Inc. (M)
Mass-Vac, Inc. (M)
E. McGrath, Inc. (D)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Schlegel Associates, Inc (SD)
Scientific Glass & Instruments, Inc. (M)
Shimadzu Corp. (M)
Sunshine Technology Corp. (M)
Ulvac North America Corp. (M&D)
Vacuum, Inc. (M&D)
Varian Associates, Inc., Vacuum Products Div. (M)
Veeco Instruments, Inc. (M)
Xiron, Inc. (M&D)

perfusion

Bioanalytical Systems, Inc. (M&D)
FMI-Fluid Metering, Inc. (M&D)
Harvard Apparatus (M&D)
Pro-Zodics Research (SD)
Sensor Based Systems Inc. (M)
World Precision Instruments, Inc. (M&D)

peristaltic

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Amicon (M&D)
The Anspec Co., Inc. (M&D)
Avox Systems, Inc. (M&D)
Barnant Co. (M)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
Bio-Rad Laboratories (M)
Bioscience Management, Inc. (L&SD)
Boots-Celltech Diagnostics, Inc. (M&D)
Buchler Instruments (M)
Cambridge Scientific Industries (M)
Cavro Scientific Instruments, Inc. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Dynatech Laboratories, Inc. (M)
E-C Apparatus Corp. (M)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
Gilson Medical Electronics, Inc. (M)
Glas-Col Apparatus Co. (M)
Glenmills, Inc. (M&D)
Haake/Fisons Instruments (M&D)
Harvard Apparatus (M&D)
R.J. Harvey Instrument Corp. (M)
ISCO (M)
Krackeler Scientific, Inc. (SD)
Lux Scientific Instrument Corp. (D)
Manostat Corp. (M)
Marche Instruments, Inc. (D)
Markson Science, Inc. (D)
MRA Corp. (M&D)
Neptune Cemical Pump Co. (M)
Oncor, Inc. (M&D)
Orion Research, Inc. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Preiser Scientific, Inc. (M&D)
Process & Instruments Corp. (M)
Rainin Instrument Co., Inc. (M&D)
Richard Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Scientific Instruments (M)
Scientific Instruments & Technology Corp. (M&D)
Sepor, Inc. (M&D)
Serfilco, Ltd. (M)
Spectra Hardware, Inc. (M&D)
Spectrum Medical Industries (M&D)
Tecan U.S. (M&D)
Technicon Industrial Systems (M)
Thomas Scientific (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Triplex Systems, Inc. (D)
UV Process Supply, Inc. (M&D)
VanKel Industries, Inc. (M&D)
Vanton Pump & Equipment Corp. (M)
VWR Scientific (M&D)
Ward Scientific, Ltd. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

plastic

American Bioanalytical (M&D)
American Lewa, Inc. (M)
Barnant Co. (M)
Bel-Art Products (M)
Berghof/America (D)
B I F (M)
Brailsford & Co., Inc. (M)
Chemcon, Inc. (M)
Clark-Cooper Corp. (M)
Cole-Parmer Instrument Co. (D)
The Duriron Co., Inc. (M)
Dynalab Corp. (M&D)
Fluorocarbon Co. (M)
FMI-Fluid Metering, Inc. (M&D)
General Scientific Equipment Co. (D)
JAECO Pump Co. (M)
Liquiflo Equipment Co. (M)
Luft Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Nalge Co. (M)
Plast-O-Matic Valves, Inc. (M)
Preiser Scientific, Inc. (M&D)
Pulsafeeder Inc. (M)
Science Pump Corp. (M&D)
Sepor, Inc. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Triplex Systems, Inc. (D)
United States Plastic Corp. (M&D)
UV Process Supply, Inc. (M&D)
Vanton Pump & Equipment Corp. (M)
VWR Scientific (M&D)
Wallace & Tiernan (M)

pressure

Advance Pressure Products (M)
Alsop Engineering Co. (M)
American Lewa, Inc. (M)
The Anspec Co., Inc. (M&D)
APV Gaulin, Inc. (M)
Archetype, Inc. (M)
Autoclave Engineers (M)
Beach-Russ Co. (M)
B I F (M)
Bio-Rad Laboratories (M)
Brailsford & Co., Inc. (M)
Brownlee Labs
Chemcon, Inc. (M)
Clark-Cooper Corp. (M)
Cole-Parmer Instrument Co. (D)
Devco Engineering, Inc. (M)
The Duriron Co., Inc. (M)
Eldex Laboratories, Inc. (M)
Energy Service Co. (SD)
Ertel Engineering Co. (M)
Fluitron, Inc. (M)
FMI-Fluid Metering, Inc. (M&D
Harvard Apparatus (M&D)
Haskel, Inc. (M)
High Pressure Equipment Co. (M)
HPLC Technology, Ltd. (M&D)
ISCO (M)
JAECO Pump Co. (M)
Luft Instruments, Inc. (M)
Markson Science, Inc. (D)
The Munhall Co. (M&D)
Osmonics, Inc. (M&D)
Parker-Hannifin Corp., Nichols Zenith Div.
Rannie (M)
Ruska Instrument Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Schleicher & Schuell, Inc. (M&D)
Scientific Glass & Instruments Inc. (M)
Scientific Marketing, Inc. (M&D)
Sepor, Inc. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Sonntek, Inc. (M&D)
Spectrum Scientific (M)
Spirax Sarco, Inc. (M)
Tegal Scientific, Inc. (M&D)
Triplex Systems, Inc. (D)
Varian Associates, Inc., Vacuum Products Div. (M)

pulsatile

American Lewa, Inc. (M)
Cole-Parmer Instrument Co. (D)
Eldex Laboratories, Inc. (M)
Ferring Laboratories, Inc. (M)
FMI-Fluid Metering, Inc. (M&D)
Harvard Apparatus (M&D)
Luft Instruments, Inc. (M)
Manostat Corp. (M)
Spectrum Scientific (M)

rotary

Alcatel Vacuum Products, Inc. (M)
Alsop Engineering Co. (M)
Archetype, Inc. (M)
Balzers (M)
Baxter's Scientific Products Division (M&D)
Beach-Russ Co. (M)
J & H Berge, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Edwards High Vacuum, Inc. (M)
FMI-Fluid Metering, Inc. (M&D)
HIQ Environmental Products Co (M)
Indco, Inc. (M)
International Equipment Trading, Ltd. (D)
Kinney Vacuum Co. (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Liquiflo Equipment Co. (M)
McNally Industries, Inc. (M)
Minntech Corp. (M)
Normetex America, Inc. (M&D)
Oncor, Inc. (M&D)
Osmonics, Inc. (M&D)
Parker-Hannifin Corp., Nichols Zenith Div.
Preiser Scientific, Inc. (M&D)
Pulsafeeder Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M&D)
Serfilco, Ltd. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Tousimis Research Corp. (M,D&L)
Triplex Systems, Inc. (D)
Ulvac North America Corp. (M&D)
Vanton Pump & Equipment Corp. (M)
Varian Associates, Inc., Vacuum Products Div. (M)
Wemco (M)
Xiron, Inc. (M&D)

sorption

Duniway Stockroom Corp. (M&D)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Mass-Vac, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Thermionics Laboratory, Inc. (M)
Ulvac North America Corp. (M&D)
Varian Associates, Inc., Vacuum Products Div. (M)

submersible

Cole-Parmer Instrument Co. (D)
Crane Co., Chempump Div. (M)
Krackeler Scientific, Inc. (SD)
Liquiflo Equipment Co. (M)
Markson Science, Inc. (D)
Parker-Hannifin Corp., Nichols Zenith Div.
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Serfilco, Ltd. (M)
Triplex Systems, Inc. (D)
Vanton Pump & Equipment Corp. (M)
VWR Scientific (M&D)
Wemco (M)
Wilkens-Anderson Co. (M&D)

syringe, high pressure

ISCO (M)

titanium evaporation

Balzers (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
E. McGrath, Inc. (D)
National Electrostatics Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Thermionics Laboratory, Inc. (M)
Varian Associates, Inc., Vacuum Products Div. (M)
Xiron, Inc. (M&D)

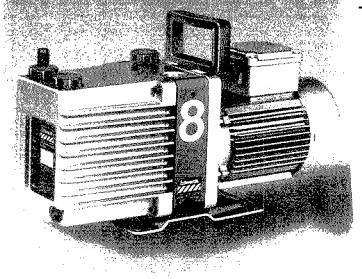
Toepler

H. S. Martin, Inc. (M)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)

vacuum

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Air Control, Inc. (M)
Alcatel Vacuum Products, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Alsop Engineering Co. (M)
American Bioanalytical (M&D)
American Bionetics, Inc. (M)
American Genevac, Inc. (M&D)
Balzers (M)
Barnant Co. (M)
Baxter's Scientific Products Division (M&D)
Beach-Russ Co. (M)
J & H Berge, Inc. (M&D)
Boekel Industries, Inc. (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Brailsford & Co., Inc. (M)
Briggs Gallo Group (M)
Burrell Corp. (M)
Cannon Instrument Co. (M&D)
Cole-Parmer Instrument Co. (D)
Cooke Vacuum Products, Inc. (M)
Corning Glass Works (M)
Denton Vacuum, Inc. (M)
Devco Engineering, Inc. (M)
Duniway Stockroom Corp. (M&D)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
Edwards High Vacuum, Inc. (M)
Fisher Scientific Co. (M&D)
FTS Systems, Inc. (M)
Gilson Co., Inc. (M&D)
High Vacuum Equipment Corp. (M)
HIQ Environmental Products Co. (M)
International Equipment Trading, Ltd. (D)
Kinney Vacuum Co. (M)
Kontes (M)
Kontron Instruments (ALI) (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
LaJolla Scientific Co., Inc. (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Macalaster Bicknell Co. (D)
Markson Science, Inc. (D)
H. S. Martin, Inc. (M)
Mass-Vac, Inc. (M)
E. McGrath, Inc. (D)
Metra, Inc. (M&D)
Nalge Co. (M)
New York Laboratory Supply Co., Inc. (D)
Normetex America, Inc. (M&D)
Ted Pella, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Pi Instruments, Inc. (SD)
Pneumotive (M)
Polycold Systems, Inc. (M)
Power Technology, Inc. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Refrigeration For Science, Inc. (M)
Reliance Glass Works, Inc. (M&D)
SAES Getters/USA, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Savant Instruments, Inc. (M)
Schlegel Associates, Inc (SD)
Schlueter Instruments Corp. (D)
Scientific Glass & Instruments, Inc. (M)
Sepor, Inc. (M&D)
Shimadzu Corp. (M)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Stokes Vacuum, Inc. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Tecan U.S. (M&D)

The Ideal Lab Vacuum Pump



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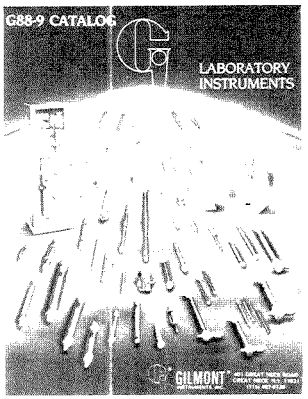

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CIRCLE 275 ON READER SERVICE CARD

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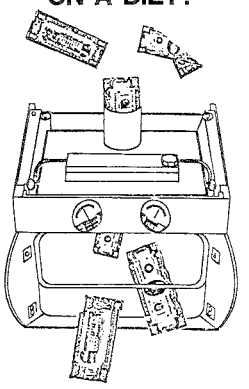

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CIRCLE 236 ON READER SERVICE CARD

Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Thermionics Laboratory, Inc. (M)
Thomas Scientific (M&D)
Tousimis Research Corp. (M,D&L)
Triplex Systems, Inc. (D)
Ulvac North America Corp. (M&D)
Vacuum, Inc. (M&D)
Valcor Scientific (M)
Vanslager Associates, Inc. (D)
Varian Associates, Inc., Vacuum Products Div. (M)
Veeco Instruments, Inc. (M)
VG Instruments, Inc. (M)
The VirTis Co. (M)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Xiron, Inc. (M&D)
Yamato USA, Inc. (M&D)

vertical

Cole-Parmer Instrument Co. (D)
The Duriron Co., Inc. (M)
Leybold Vacuum Products, Inc. (M)
Sepor, Inc. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Triplex Systems, Inc. (D)
Vanton Pump & Equipment Corp. (M)

PURIFIERS

air

Allied Witan Co. (M&D)
Alltech Associates/Wescan Instruments (M&D)
American Air Filter (M)
American Ultraviolet Co. (M&D)
Analabs (M)
Atlantic Ultraviolet Corp. (M&D)
Balston, Inc. (M)
Barnebey-Cheney (M)
Big Three Industries (M)
Bio-Safe Corp. (M)
Cambridge Filter Corp. (M)
Cel/Milton Roy (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Deltech Engineering, L.P. (M)
D.R. Technology, Inc. (M&D)
EACI/Envirco (M)
Engelhard Corp. (M)
FSA Chromatography (M&D)
Graham-Field, Inc. (D)
Hankison (M)
Heat Systems-Ultrasonics, Inc. (M)
Labclear (M)
Matheson Gas Products (M&D)
Midwest Scientific (D)
Nederman, Inc. (M)
Ohio Valley Specialty Chemical, Inc. (M&D)
Phase Separations, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Marketing, Inc. (M&D)
Serfilco, Ltd. (M)
Southland Cryogenics, Inc. (M&D)
Supelco, Inc. (M&D)
Tracor Atlas, Inc. (M)
Yamato USA, Inc. (M&D)

CO_2 absorbers

Allied Witan Co. (M&D)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
Ashland Chemical Co. (M)
Barnebey-Cheney (M)
Big Three Industries (M)
Cel/Milton Roy (M&D)
Deltech Engineering, L.P. (M)
D.R. Technology, Inc. (M&D)
FSA Chromatography (M&D)
Krackeler Scientific, Inc. (SD)
Matheson Gas Products (M&D)
Phase Separations, Inc. (M&D)
Resource Systems, Inc. (M&D)
Schlueter Instruments Corp. (D)
Scientific Glass & Instruments, Inc. (M)
Scientific Marketing, Inc. (M&D)
Southland Cryogenics, Inc. (M&D)
Thomas Scientific (M&D)
Tousimis Research Corp. (M,D&L)

gas

Air Products & Chemicals, Inc. (M)
Allied Witan Co. (M&D)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz Div./Liquid Air Corp. (M)
Altamira Instruments, Inc. (M)
Analabs (M)
Ashland Chemical Co. (M)
Balston, Inc. (M)
Barnebey-Cheney (M)
Baxter's Scientific Products Division (M&D)
Big Three Industries (M)
Cel/Milton Roy (M&D)
Centorr Associates, Inc. (M)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Craven Laboratories, Inc. (M&D)
D.R. Technology, Inc. (M&D)
Engelhard Corp. (M)
FSA Chromatography (M&D)
W. A. Hammond Drierite Co. (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Johnson Matthey, Catalytic Systems Div. (M)
Krackeler Scientific, Inc. (SD)
Labclear (M)
Matheson Gas Products (M&D)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
Phase Separations, Inc. (M&D)
Resource Systems, Inc. (M&D)
SAES Getters/USA, Inc. (M&D)
Scientific Marketing, Inc. (M&D)
Scott Specialty Gases (M)
Serfilco, Ltd. (M)
Southland Cryogenics, Inc. (M&D)
Supelco, Inc. (M&D)
Thomas Scientific (M&D)
Tracor Atlas, Inc. (M)
Union Carbide Corp., Linde Div. (M)
Universal Scientific, Inc. (M&D)
Valco Instruments Co., Inc. (M)
Vanslager Associates, Inc. (D)
VICI AG (Valco Europe) (M)

hydrogen

Aesar/Johnson Matthey (D)
Allied Witan Co. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
FSA Chromatography (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Matheson Gas Products (M&D)
Phase Separations, Inc. (M&D)
Resource Systems, Inc. (M&D)
Richard Scientific, Inc. (M&D)
SAES Getters/USA, Inc. (M&D)
Southland Cryogenics, Inc. (M&D)

hydrogen removers

American Bioanalytical (M&D)
Analabs (M)
Baxter's Scientific Products Division (M&D)
Bodman Chemicals (D)
P. J. Cobert Associates, Inc. (D)
Engelhard Corp. (M)
FSA Chromatography (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Krackeler Scientific, Inc. (SD)
Matheson Gas Products (M&D)
Resource Systems, Inc. (M&D)
Southland Cryogenics, Inc. (M&D)
Tracor Atlas, Inc. (M)

oxygen removers

Aesar/Johnson Matthey (D)
Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
Ashland Chemical Co. (M)
Baxter's Scientific Products Division (M&D)
Big Three Industries (M)
Bio-Safe Corp. (M)
Bodman Chemicals (D)
Centorr Associates, Inc. (M)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Engelhard Corp. (M)
FSA Chromatography (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labclear (M)
Matheson Gas Products (M&D)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
Phase Separations, Inc. (M&D)
Resource Systems, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass Engineering, Inc. (M)
Scientific Marketing, Inc. (M&D)
Scott Specialty Gases (M)
Southland Cryogenics, Inc. (M&D)
Supelco, Inc. (M&D)
Universal Scientific, Inc. (M&D)
Wilmad Glass Co. (M&D)

PYCNOMETERS

Beckman Instruments, Inc. (M)
Fisher Scientific Co. (M&D)
Paul Gardner Co., Inc. (M&D)
Horiba Instruments, Inc. (M)
Kimble Glass, Inc. (M)
Koehler Instrument Co., Inc. (M&D)
E. McGrath, Inc. (D)
Micromeritics Instrument Corp (M)
Prolabo (M)
Quantachrome Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Thomas Scientific (M&D)

PYROMETERS

furnace temperature

Amprobe Instrument (M)
Atkins Technical, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Calibron Instruments (D)
Cole-Parmer Instrument Co. (D)
Delta Technical Products Co.
Extech Instruments (M)
Hades Mfg. Corp. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Lindberg (M)
Love Controls Corp. (M)
Markson Science, Inc. (D)
Omega Engineering, Inc. (M)
Precision Digital Corp. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
The Pyrometer Instrument Co., Inc. (M)
Raytek, Inc. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Syscon International, Inc. (M)
Thermo Electric Co., Inc. (M)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Tudor Technology, Inc. (M)
Vanzetti Systems, Inc. (M)

immersion

Amprobe Instrument (M)
Atkins Technical, Inc. (M)
Bailey Controls Co. (M)
Cole-Parmer Instrument Co. (D)
Extech Instruments (M)
George Fischer Foundry Systems, Inc. (M&D)
Honeywell Inc. (M)
Leeds & Northrup (M)
Love Controls Corp. (M)
Omega Engineering, Inc. (M)
Precision Digital Corp. (M)
Prolabo (M)
The Pyrometer Instrument Co., Inc. (M)
Rexanne Products (D)
Syscon International, Inc. (M)
Thermo Electric Co., Inc. (M)
Weed Instrument Co., Inc. (M)

infrared

Bailey Controls Co. (M)
Calibron Instruments (D)
Cole-Parmer Instrument Co. (D)
Concept Engineering (M)
E2 Technology Corp. (M)
Falex Corp. (M&D)
International Equipment Trading, Ltd. (D)
JMS Southeast, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Pi Instruments, Inc. (SD)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
The Pyrometer Instrument Co., Inc. (M)
Raytek, Inc. (M)
Rexanne Products (D)
Square D Co. (M)
Sunshine Scientific Instrument, Inc. (D)
Syscon International, Inc. (M)
Vanzetti Systems, Inc. (M)

optical

Bailey Controls Co. (M)
Buehler Ltd. (M)
International Equipment Trading, Ltd. (D)
Leeds & Northrup (M)
Omega Engineering, Inc. (M)
Pi Instruments, Inc. (SD)
Preiser Scientific, Inc. (M&D)
The Pyrometer Instrument Co., Inc. (M)
Rexanne Products (D)

surface temperature

Amprobe Instrument (M)
Atkins Technical, Inc. (M)
Bailey Controls Co. (M)
Barnstead/Thermolyne Corp. (M)
Buehler Ltd. (M)
Calibron Instruments (D)
Cole-Parmer Instrument Co. (D)
Extech Instruments (M)
Glas-Col Apparatus Co. (M)
Hades Mfg. Corp. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
JMS Southeast, Inc. (M)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Love Controls Corp. (M)
Minco Products, Inc. (M)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Pi Instruments, Inc. (SD)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
The Pyrometer Instrument Co., Inc. (M)
Raytek, Inc. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Sunshine Scientific Instrument, Inc. (D)
Syscon International, Inc. (M)
Thermo Electric Co., Inc. (M)
Thermolyne Corp. (M)
Tudor Technology, Inc. (M)
Vanzetti Systems, Inc. (M)
Weed Instrument Co., Inc. (M)

other

Amprobe Instrument (M)
Barnes Engineering Co. (M)
Calibron Instruments (D)
Hades Mfg. Corp. (M)
Honeywell Inc. (M)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Love Controls Corp. (M)
Omega Engineering, Inc. (M)
The Edward Orton Jr. Ceramic Foundation (M)
Physitemp Instruments, Inc. (M)
Precision Digital Corp. (M)
The Pyrometer Instrument Co., Inc. (M)
Vanzetti Systems, Inc. (M)

QUARTZ CEMENT

Aremco Products, Inc. (M)
Thermal American Fused Quartz Co. (M)
Wale Apparatus Co., Inc. (M&D)

QUARTZ, fiber, yarn, and wool

Analabs (M)
Galbraith Enterprises, Inc. (M)
Precision Cells, Inc. (M)
Quartz Products Corp. (M)

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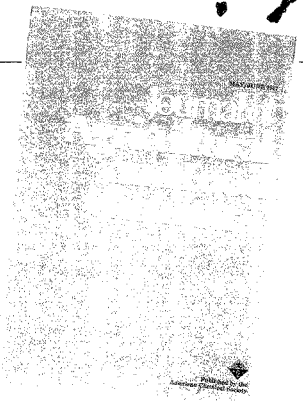

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Nuclear Research Corp. (M)
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The Ohmart Corp. (M)
Outokumpu Electronics (M)
Phillips' Scientific (M)
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TENNELEC (M)

analyzers, all types

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EG&G Ortec (M)
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Spectrum Sciences, Inc. (M&D)
Spiricon, Inc. (M&D)
Technical Associates (M)
TENNELEC (M)
Texas Nuclear Corp. (M)

beam handling

EG&G Ortec (M)
General Ionex Corp. (M&D)
Jasco International Co., Ltd. (M&D)
Kimball Physics, Inc. (M)
National Electrostatics Corp. (M)
Nuclear Associates (M&D)
Omega Optical (M)
Spiricon, Inc. (M&D)

beta irradiators

Amersham Corp. (M,D&L)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
New England Nuclear (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)

calibration samples

Alphagaz Div./Liquid Air Corp. (M)
Amersham Corp. (M,D&L)
Atomic Products Corp. (M&D)
Eberline Instrument Corp. (M)
EG&G Ortec (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Isotope Products Labs. (M)
Kontron Instruments (ALI) (M)
New England Nuclear (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Packard Instrument Co., Inc. (M)
Tousimis Research Corp. (M,D&L)

calibrators

Amersham Corp. (M,D&L)
Atomic Products Corp. (M&D)
Berkeley Nucleonics Corp. (M)
Dosimeter Corp. (M&D)
Eberline Instrument Corp. (M)
The Eppley Laboratory, Inc. (M)
HIQ Environmental Products Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
LND, Inc. (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Radcal Corp. (M)
Rayonics Scientific, Inc. (D)
Teledyne Isotopes (M)

cloud chambers

Sargent-Welch Scientific Co. (M&D)

containers, shielded

American Bioanalytical (M&D)
Amersham Corp. (M,D&L)
Atomic Products Corp. (M&D)
Canberra Industries, Inc. (M)
Detector Technology (M&D)
The Duriron Co., Inc. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
INEL (M)
Interex Corp. (D)
Wm. B. Johnson & Associates, Inc. (M)
Lab Safety Supply (D)
Nalge Co. (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Oncor, Inc. (M&D)
Reactor Experiments, Inc. (M)
Tyler Research Instruments Corp. (M&D)

counters, all types

Ambis Systems, Inc. (M&D)
Atomic Products Corp. (M&D)
Beckman Instruments, Inc. (M)
Berthold Analytical Instruments, Inc. (M&D)
Betagen (M)
Bioscan, Inc. (M&D)
Canberra Industries, Inc. (M)
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Kontron Instruments (ALI) (M)
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Ludlum Measurements, Inc. (M)
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The Meseran Co. (M&D)
Molecular Data Corp. (M&D)
Nuclear Associates (M&D)
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TGM Detectors, Inc. (M&SD)
TM Analytic, Inc. (M&D)
United States Testing Co., Inc. (M)
Whatman Lab Sales, Inc. (M&D)
N. Wood Counter Lab., Inc. (M&D)

crystals - *see also crystals*

Atomergic Chemetals Corp. (M&D)
Esco Products (M)
Goodfellow (M&D)
Hawshaw/Filtrol (M)
Interactive Radiation, Inc. (M&D)
Janos Technology, Inc. (M)
Kontron Instruments (ALI) (M)
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Noah Technologies Corp. (M)
Nuclear Equipment Chemical Corp. (M)
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Nuclear Sources & Services, Inc. (M&D)
Outokumpu Electronics (M)
Packard Instrument Co., Inc. (M)
Quartz Products Corp. (M)
Reade Advanced Materials (M)
Rexon Components, Inc. (M)
Rigaku/USA, Inc. (M&D)
Technical Associates (M)
Teledyne Isotopes (M)
TENNELEC (M)

decontamination services

ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Nuclear Sources & Services, Inc. (M&D)
Safety Specialists, Inc. (M)
Sonicor Instrument Corp. (M)
Sunshine Technology Corp. (M)
Teledyne Isotopes (M)

detectors, all types

ACF-Metals (M)
Ambis Systems, Inc. (M&D)
Atomic Products Corp. (M&D)
Beckman Instruments, Inc. (M)
Berthold Analytical Instruments, Inc. (M&D)
Betagen (M)
Bioscan, Inc. (M&D)
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Chemtrix, Inc. (M)
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Eberline Instrument Corp. (M)
EG&G Ortec (M)
The Eppley Laboratory, Inc. (M)
ETP-USA/Electron Detectors, Inc. (D)
Galileo Electro-Optics Corp. (M)
Hamamatsu Corp. (M)
Hawshaw/Filtrol (M)
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ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Imaging and Sensing Technology Corp. (M)
Wm. B. Johnson & Associates, Inc. (M)
Kay-Ray, Inc. (M)
Kontron Instruments (ALI) (M)
Lixi, Inc. (M&D)
LND, Inc. (M)
Ludlum Measurements, Inc. (M)
Markson Science, Inc. (D)
The Meseran Co. (M&D)
Molecular Data Corp. (M&D)
New England Photoconductor (M)
Nuclear Associates (M&D)
Nuclear Data, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
The Ohmart Corp. (M)
Packard Instrument Co., Inc. (M)
Pharmacia LKB Biotechnology (M&D)
Philips Electronic Instruments Co. (M&D)
Princeton Gamma-Tech, Inc. (M&D)
Quartz Products Corp. (M)
Radiation Monitoring Devices, Inc. (M)
Radiomatic Instruments & Chemical Co., Inc. (M)
Rayonics Scientific, Inc. (D)
Reactor Experiments, Inc. (M)
Research Products International Corp. (M&D)
Rexon Components, Inc. (M)
Rigaku/USA, Inc. (M&D)
Spectrum Sciences, Inc. (M&D)
Technical Associates (M)
Teledyne Isotopes (M)
TENNELEC (M)
Texas Nuclear Corp. (M)
TGM Detectors, Inc. (M&SD)
United States Testing Co., Inc. (M)
Vanslager Associates, Inc. (D)
Whatman Lab Sales, Inc. (M&D)
N. Wood Counter Lab., Inc. (M&D)

dosimeters

Amersham Corp. (M,D&L)
Atomic Products Corp. (M&D)
Devco Engineering, Inc. (M)
Dosimeter Corp. (M&D)
Eberline Instrument Corp. (M)
Engelhard Corp., Communications Group (M)
Graham-Field, Inc. (D)
Hawshaw/Filtrol (M)
Health Physics Instruments (M)
HIQ Environmental Products Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Dosimetry Service Div. (M&L)
Wm. B. Johnson & Associates, Inc. (M)
Keithley Instruments, Inc. (M)
Lab Safety Supply (D)
LaJolla Scientific Co., Inc. (M)
LND, Inc. (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Philips Export B.V. (M)
Radcal Corp. (M)
Rayonics Scientific, Inc. (D)
Reactor Experiments, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scintrex, Ltd. (M)
Technical Associates (M)
Teledyne Isotopes (M)
UV Process Supply, Inc. (M&D)

dosimetry service

Eberline Instrument Corp. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Dosimetry Service Div. (M&L)
Nuclear Sources & Services, Inc. (M&D)
Teledyne Isotopes (M)
United States Testing Co., Inc. (M)

electrometers

Dosimeter Corp. (M&D)
Keithley Instruments, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Nuclear Associates (M&D)
Nuclear Research Corp. (M)
The Ohmart Corp. (M)
Radcal Corp. (M)
Rayonics Scientific, Inc. (D)

filters - *see also filters*

ACF-Metals (M)
American Air Filter (M)

RADIATION EQUIPMENT

Andover Corp. (M)
Balston, Inc. (M)
Barnebey-Cheney (M)
BGI, Inc. (M)
Bio-Safe Corp. (M)
The Duriron Co., Inc. (M)
The Eppley Laboratory, Inc. (M)
Ertel Engineering Co. (M)
Esco Products (M)
Fish Schurman Corp. (M)
Galileo Electro-Optics Corp. (M)
Heat Systems-Ultrasonics, Inc. (M)
HIQ Environmental Products Co. (M)
Hoke Incorporated (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Janos Technology, Inc. (M)
Labclear (M)
Lixi, Inc. (M&D)
Micro Coatings (M)
Molecular Data Corp. (M&D)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Oriel Corp. (M)
Racal Health & Safety, Inc., Racal Airstream DIV. (M)
Reactor Experiments, Inc. (M)
Rolyn Optics Co. (M&D)
Sethco Div. (M)
UV Process Supply, Inc. (M&D)
Veriflo Corp. (M)
Whatman Inc. (M)

flow gases

Alphagaz Div./Liquid Air Corp. (M)
Devco Engineering, Inc. (M)
Isotope Products Labs. (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Vacuum General (M)

foils, neutron activation

ACF-Metals (M)
Eberline Instrument Corp. (M)
Goodfellow (M&D)
Isotope Products Labs. (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Reactor Experiments, Inc. (M)

gamma irradiation equipment

ACF-Metals (M)
Amersham Corp. (M,D&L)
Eberline Instrument Corp. (M)
Lixi, Inc. (M&D)
LND, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Scintrex, Ltd. (M)

Geiger tubes

American Bioanalytical (M&D)
Amperex Electronic Corp. (M)
Atomic Products Corp. (M&D)
Berthold Analytical Instruments, Inc. (M&D)
Dosimeter Corp. (M&D)
EG&G Ortec (M)
Hamamatsu Corp. (M)
Hawshaw/Filtrol (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Wm. B. Johnson & Associates, Inc. (M)
LND, Inc. (M)
The Meseran Co. (M&D)
Molecular Data Corp. (M&D)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Research Products International Corp. (M&D)
Rexon Components, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Technical Associates (M)
TENNELEC (M)
TGM Detectors, Inc. (M&SD)
N. Wood Counter Lab., Inc. (M&D)

generators, all types

Berkeley Nucleonics Corp. (M)
Molecular Data Corp. (M&D)
Nuclear Data, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Phillips' Scientific (M)
Rigaku/USA, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)

hoods, radioisotope, fume

Atomic Products Corp. (M&D)
Bio-Safe Corp. (M)
Duralab Equipment Corp. (M)
Hamilton Industries (M)
Hemco Corp. (M&D)
Interex Corp. (D)
Kewaunee Scientific Corp. (M)
Labconco Corp. (M)
Labmarc, Inc. (M&D)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Oncor, Inc. (M&D)
Tegal Scientific, Inc. (M&D)

integrators

Climatronics Corp. (M)
EG&G Ortec (M)
Keithley Instruments, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Nuclear Data, Inc. (M)
Reactor Experiments, Inc. (M)
Richard Scientific, Inc. (M&D)
Technical Associates (M)

ion pumps

Briggs Gallo Group (M)
Charleswater Products, Inc. (M)
Leybold Vacuum Products, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Nuclear Sources & Services, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Thermionics Laboratory, Inc. (M)
Varian Associates, Inc., Vacuum Products Div. (M)

ionization chambers

Amersham Corp. (M,D&L)
Bioscan, Inc. (M&D)
Dosimeter Corp. (M&D)
Eberline Instrument Corp. (M)
Hawshaw/Filtrol (M)
Health Physics Instruments (M)
High Vacuum Equipment Corp. (M)
Imaging and Sensing Technology Corp. (M)
Keithley Instruments, Inc. (M)
LND, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Ohmart Corp. (M)
Radcal Corp. (M)
Technical Associates (M)
Texas Nuclear Corp. (M)
TGM Detectors, Inc. (M&SD)

irradiators, UV

American Ultraviolet Co. (M&D)
BHK, Inc. (M&D)
EG&G Gamma Scientific (M)
Hanovia, Inc. (M)
Jasco International Co., Ltd. (M&D)
McPherson (M)
Sargent-Welch Scientific Co. (M&D)
Southern New England Ultraviolet Co., Inc. (M)
Ultra-Lum, Inc. (M)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)

isotope laboratory equipment

Atomic Products Corp. (M&D)
Dosimeter Corp. (M&D)
Eberline Instrument Corp. (M)
EG&G Ortec (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
LND, Inc. (M)
Nuclear Associates (M&D)
Nuclear Data, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Oncor, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Rayonics Scientific, Inc. (D)
Reactor Experiments, Inc. (M)
Research Instruments International (D)
Research Products International Corp. (M&D)
Technical Associates (M)
TM Analytic, Inc. (M&D)

isotopes

Alfa Products, Johnson Matthey (M&D)
Amersham Corp. (M,D&L)
Cryogenic Rare Gas (M&D)
DuPont/Barley Mill Plaza (M&D)
EG&G Mound Applied Technologies (M&D)
Enprotech (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Isotope Products Labs. (M)
Lixi, Inc. (M&D)
New England Nuclear (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Packard Instrument Co., Inc. (M)
Research Products International Corp. (M&D)
VG Instruments, Inc. (M)

manipulators, remote

General Ionex Corp. (M&D)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Thermionics Laboratory, Inc. (M)
Yamato USA, Inc. (M&D)

monitors, radiation

American Bioanalytical (M&D)
Amersham Corp. (M,D&L)
Atomic Products Corp. (M&D)
Berthold Analytical Instruments, Inc. (M&D)
Bioscan, Inc. (M&D)
Dosimeter Corp. (M&D)
Eberline Instrument Corp. (M)
Hawshaw/Filtrol (M)
Health Physics Instruments (M)
HIQ Environmental Products Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Imaging and Sensing Technology Corp. (M)
Jasco International Co., Ltd. (M&D)
Wm. B. Johnson & Associates, Inc. (M)
Kay-Ray, Inc. (M)
Keithley Instruments, Inc. (M)
LND, Inc. (M)
Ludlum Measurements, Inc. (M)
The Meseran Co. (M&D)
Narda Microwave Corp. (M&D)
Nuclear Associates (M&D)
Nuclear Data, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Philips Export B.V. (M)
Radiation Monitoring Devices, Inc. (M)
Radiomatic Instruments & Chemical Co., Inc. (M)
Research Products International Corp. (M&D)
Rexon Components, Inc. (M)
Spectrum Sciences, Inc. (M&D)
Technical Associates (M)
Teledyne Isotopes (M)
TENNELEC (M)
Whatman Lab Sales, Inc. (M&D)

Mössbauer effect - *see Mossbauer spectrometers*

planchetts

Amersham Corp. (M,D&L)
Atomic Products Corp. (M&D)
Berthold Analytical Instruments, Inc. (M&D)
Ernest F. Fullam, Inc. (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Isotope Products Labs. (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
TENNELEC (M)

preamplifiers

Canberra Industries, Inc. (M)
DS Davidson Co., Inc. (M)
EG&G Ortec (M)
Hewlett-Packard Co. (M)
Imaging and Sensing Technology Corp. (M)
Wm. B. Johnson & Associates, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Mech-tronics Nuclear (M)
Modern Instrumentation Tech., Inc. (M)
Molecular Data Corp. (M&D)
Nuclear Data, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
The Nucleus, Inc. (M)
Phillips' Scientific (M)
Princeton Gamma-Tech, Inc. (M&D)
Radiation Monitoring Devices, Inc. (M)
Rel-Labs, Inc. (M)
Rexon Components, Inc. (M)
Rigaku/USA, Inc. (M&D)
Spectrum Sciences, Inc. (M&D)
Technical Associates (M)
TENNELEC (M)

ratemeters

Bailey Controls Co. (M)
Berthold Analytical Instruments, Inc. (M&D)
Canberra Industries, Inc. (M)
Dosimeter Corp. (M&D)
Eberline Instrument Corp. (M)
EG&G Ortec (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Wm. B. Johnson & Associates, Inc. (M)
Keithley Instruments, Inc. (M)
Kevex Corp. (M)
Ludlum Measurements, Inc. (M)
Mech-tronics Nuclear (M)
Modern Instrumentation Tech., Inc. (M)
Molecular Data Corp. (M&D)
Nuclear Associates (M&D)
Nuclear Data, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
The Nucleus, Inc. (M)
Radcal Corp. (M)
Radiation Monitoring Devices, Inc. (M)
Rexon Components, Inc. (M)
Rigaku/USA, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Technical Associates (M)
TENNELEC (M)

reactors

Ace Glass, Inc. (M)
The Duriron Co., Inc. (M)
Hanovia, Inc. (M)
Kontes (M)

remote handling and viewing devices (including balances)

Astrosystems, Inc. (M)
Atomic Products Corp. (M&D)
Cahn Instruments, Inc. (M)
Imaging and Sensing Technology Corp. (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)

The Nucleus, Inc. (M)
Unitron, Inc. (M)
Zymark Corp. (M)

safety equipment

Amersham Corp. (M,D&L)
Atomic Products Corp. (M&D)
Barnebey-Cheney (M)
Berthold Analytical Instruments, Inc. (M&D)
Chemtrix, Inc. (M)
Devco Engineering, Inc. (M)
Dosimeter Corp. (M&D)
EG&G Ortec (M)
Fish Schurman Corp. (M)
General Scientific Equipment Co. (D)
Harvard Apparatus (M&D)
HIQ Environmental Products Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Instruments For Research & Industry (M)
Interex Corp. (D)
Isolab, Inc. (M&D)
Wm. B. Johnson & Associates, Inc. (M)
Lab Safety Supply (D)
LND, Inc. (M)
Mine Safety Appliances Co. (M)
Molecular Data Corp. (M&D)
Nalge Co. (M)
Narco Bio-Systems (M&D)
North (Siebe North, Inc.) (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Oncor, Inc. (M&D)
Racal Health & Safety, Inc., Racal Airstream Div. (M)
Reactor Experiments, Inc. (M)
Research Products International Corp. (M&D)
Scott Aviation (M)
Tyler Research Instruments Corp. (M&D)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)

safety services

Amersham Corp. (M,D&L)
Bailey Controls Co. (M)
Barnebey-Cheney (M)
Baxter's Scientific Products Division (M&D)
General Scientific Equipment Co. (D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Safety Specialists, Inc. (M)
Teledyne Isotopes (M)

samplers

FMI-Fluid Metering, Inc. (M&D)
Markson Science, Inc. (D)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Tecan U.S. (M&D)
Technical Associates (M)
VWR Scientific (M&D)
Zymark Corp. (M)

sample changers

Bioscan, Inc. (M&D)
Canberra Industries, Inc. (M)
General Ionex Corp. (M&D)
Gilson Medical Electronics, Inc. (M)
Jasco International Co., Ltd. (M&D)
Wm. B. Johnson & Associates, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Monenco Science & Technology
Nuclear Data, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
The Nucleus, Inc. (M)
Research Instruments International (D)
Tecan U.S. (M&D)
Technical Associates (M)
TENNELEC (M)
TM Analytic, Inc. (M&D)
Zymark Corp. (M)

scalers

Atomic Products Corp. (M&D)
Canberra Industries, Inc. (M)
Chemtrix, Inc. (M)
Eberline Instrument Corp. (M)
EG&G Ortec (M)
Hewlett-Packard Co. (M)
Wm. B. Johnson & Associates, Inc. (M)
Ludlum Measurements, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Mech-tronics Nuclear (M)
North Eastern Analytical (SD)
Nuclear Associates (M&D)
Nuclear Data, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
The Nucleus, Inc. (M)
Radiation Monitoring Devices, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Spectrum Sciences, Inc. (M&D)
Technical Associates (M)
TENNELEC (M)

scattering chambers

General Ionex Corp. (M&D)
National Electrostatics Corp. (M)
Quantum Technology Corp. (M)
Thermionics Laboratory, Inc. (M)

scintillation supplies

Accurate Chemical & Scientific Corp. (D)
Amersham Corp. (M,D&L)
Beckman Instruments, Inc. (M)
DuPont/Barley Mill Plaza (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Kimble Glass, Inc. (M)
Kontron Instruments (ALI) (M)
Nalge Co. (M)
National Diagnostics, Inc. (M&D)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Pharmacia LKB Biotechnology (M&D)
Radiomatic Instruments & Chemical Co., Inc. (M)
Research Products International Corp. (M&D)
Rexon Components, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Technical Associates (M)

scintillators

Aldrich Chemical Co., Inc., (M)
Ames Co. (M)
DuPont/Barley Mill Plaza (M&D)
Eberline Instrument Corp. (M)
EG&G Ortec (M)
Hawshaw/Filtrol (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Wm. B. Johnson & Associates, inc. (M)
Kontron Instruments (ALI) (M)
Ludlum Measurements, Inc. (M)
Molecular Data Corp. (M&D)
National Diagnostics, Inc. (M&D)
New England Nuclear (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Quartz Products Corp. (M)
Radiomatic Instruments & Chemical Co., Inc. (M)
Rayonics Scientific, Inc. (D)
Research Products International Corp. (M&D)
Rexon Components, Inc. (M)
Rigaku/USA, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Siemens Analytical X-Ray (M)
Technical Associates (M)
TENNELEC (M)

sources, all types

Amersham Corp. (M,D&L)
Atomic Products Corp. (M&D)
EG&G Gamma Scientific (M)
General Ionex Corp. (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Isotope Products Labs. (M)
Kimball Physics, Inc. (M)
LND, Inc. (M)
Nuclear Associates (M&D)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Zeebac, Inc. (M&D)

survey meters

Amersham Corp. (M,D&L)
Atomic Products Corp. (M&D)
Berthold Analytical Instruments, Inc. (M&D)
Bioscan, Inc. (M&D)
Chemtrix, Inc. (M)
Dosimeter Corp. (M&D)
Eberline Instrument Corp. (M)
Health Physics Instruments (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Interex Corp. (D)
Wm. B. Johnson & Associates, Inc. (M)
Keithley Instruments, Inc. (M)
Ludlum Measurements, Inc. (M)
Narda Microwave Corp. (M&D)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Rayonics Scientific, Inc. (D)
Research Products International Corp. (M&D)
Rexon Components, Inc. (M)
Safety Specialists, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Technical Associates (M)
Vanslager Associates, Inc. (D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)

testing equipment

Berkeley Nucleonics Corp. (M)
C. J. Instruments, Inc. (M)
Drantz Technologies, Inc. (M)
DS Davidson Co., Inc. (M)
EG&G Gamma Scientific (M)
Hewlett-Packard Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Keithley Instruments, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
The Meseran Co. (M&D)
MFE Instruments Corp. (M)
New England Photoconductor (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Reactor Experiments, Inc. (M)
Rexon Components, Inc. (M)
Rheometrics, Inc. (M)
TENNELEC (M)
United States Testing Co., Inc. (M)
Unitron, Inc. (M)
UV Process Supply, Inc. (M&D)
Vanzetti Systems, Inc. (M)

timers, nuclear

Berkeley Nucleonics Corp. (M)
Canberra Industries, Inc. (M)
EG&G Ortec (M)
Wm. B. Johnson & Associates, Inc. (M)
Mech-tronics Nuclear (M)
Nuclear Data, Inc. (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Research Corp. (M)
Spectrum Sciences, Inc. (M&D)
Standard Electric Time Corp. (M)
TENNELEC (M)

warning signs and devices

Amersham Corp. (M,D&L)
Atomic Products Corp. (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
INEL (M)
Markson Science, Inc. (D)
Nuclear Associates (M&D)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Research Products International Corp. (M&D)
Safety Specialists, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
UV Process Supply, Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)

RADIOAUTOGRAPHIC EQUIPMENT

Ambis Systems, Inc. (M&D)
Berthold Analytical Instruments, Inc. (M&D)
Betagen (M)
Bioscan, Inc. (M&D)
EMCorp (M&D)
Fotodyne, Inc. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Imaging Research, Inc. (M&D)
Vanslager Associates, Inc. (D)
Watson Products, Inc. (M&D)

RADIOCHROMATOGRAPHS

Atomic Products Corp. (M&D)
Berthold Analytical Instruments, Inc. (M&D)
Biomedical Enterprises, Inc. (M&D)
Bioscan, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Radiation Monitoring Devices, Inc. (M)
Research Instruments International (D)
Technical Associates (M)
Vanslager Associates, Inc. (D)

RADIOGRAPHY EQUIPMENT

Amersham Corp. (M,D&L)
Eberline Instrument Corp. (M)
Eimac (M)
Wm. B. Johnson & Associates, Inc. (M)
Magnaflux Corp. (M)
Norland Corporation (M)
Nuclear Sources & Services, Inc. (M&D)
Ultra-Lum, Inc. (M)

RADIOMETERS

American Ultraviolet Co. (M&D)
Barnes Engineering Co. (M)
Concept Engineering (M)
EG&G Gamma Scientific (M)
EG&G Ortec (M)
The Eppley Laboratory, Inc. (M)
Jasco International Co., Ltd. (M&D)
Kahl Scientific Instr. Co. (M)
Kay-Ray, Inc. (M)
Keithley Instruments, Inc. (M)
Li-Cor, Inc. (M)
Oriel Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Sira Ltd.
Spectronics Corp. (M)
Spex Industries, Inc. (M)
Tektronix, Inc. (M)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)
Vanzetti Systems, Inc. (M)

RATEMETERS - *see radiation equipment*

REACTION SYSTEMS

continuous flow

Autoclave Engineers (M)
Chemical Data Systems (M)
Control Equipment Corp. (M)
FIAtron Laboratory Systems (M&D)
Fluitron, Inc. (M)
Global Process Equipment, Inc. (M)
Leco Corp., Tem Press Div. (M)
Pickering Laboratories, Inc. (M&D)
Procedyne Corp. (M)
P.S. Analytical, Ltd. (M)
Charles Ross & Son Co. (M)
Scientific Instruments (M)
Update Instrument, Inc. (M&D)
Wyssmont Co., Inc. (M)

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(516) 334-7500 (800) 645-3050

CIRCLE 234 ON READER SERVICE CARD

high pressure

Autoclave Engineers (M)
Brinkmann Instruments, Inc. (SD)
Chemical Data Systems (M)
Fluitron, Inc. (M)
High Pressure Equipment Co. (M)
Leco Corp., Tem Press Div. (M)
Parr Instrument Co. (M&D)
Tegal Scientific, Inc. (M&D)
Update Instrument, Inc. (M&D)

REACTORS

Altamira Instruments, Inc. (M)
Autoclave Engineers (M)
Berghof/America (D)
Brinkmann Instruments, Inc. (SD)
Chemical Data Systems (M)
Chemineer, Inc. (M)
The Duriron Co., Inc. (M)
Fluitron, Inc. (M)
General Electric Co. (M)
Global Process Equipment, Inc. (M)
IKA-Works, Inc. (M&D)
Lab Glass, Inc. (M)
Leco Corp. (M)
Leco Corp., Tem Press Div. (M)
H. S. Martin, Inc. (M)
Franklin Miller, Inc. (M)
New Brunswick Scientific Co., Inc. (M)
Parr Instrument Co. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Power Energy Industries (M)
Procedyne Corp. (M)
Charles Ross & Son Co. (M)
Teco Manufacturing Co. (M)
Tegal Scientific, Inc. (M&D)

REAGENT DISPENSERS -
see filling and dispensing equipment

RECONDITIONED ANALYTICAL INSTRUMENTS

Analytic Parameters (M&D)
Delta Technical Products Co.
On-Line Instrument Systems, Inc. (M&D)
Update Instrument, Inc. (M&D)
Varian Instrument Group (M)

RECORDERS

cumulative

Combustion Engineering, Inc. (M)
CYBORG (M&D)
Pi Instruments, Inc. (SD)
Rees Scientific Corp. (M)

data loggers

Acromag, Inc. (M)
Astro-Med, Inc. (M)
Bently Nevada Corp. (M)
Campbell Scientific, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
CYBORG (M&D)
Dasibi Environmental SW Corp. (M)
Datalynx Instruments (M&D)
Daytronic Corp. (M)
Delta Technical Products Co.
Extech Instruments (M)
Fein-Marquart Associates (M)
Fluid Management Systems, Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Kinetic Systems Corp. (M)
Lawson Labs., Inc. (M)
Kurt J. Lesker Co. (M&D)
Lucas Industries (M&D)
Man-Tech Associates, Inc. (M&D)
Omega Engineering, Inc. (M)
Omnidata International, Inc. (M)
Pi Instruments, Inc. (SD)
Qualimetrics, Inc. (M)
RDK, Inc. (M)
Rees Scientific Corp. (M)
Research Information Associates, Inc. (M)
Rexanne Products (D)
Rustrak Instruments (M)
Science/Electronics (SD)
Scientific Solutions, Inc. (M)
Soltec Corp.
Spectra-Physics, Autolab Div. (M)
Syscon International, Inc. (M)
Telatemp Corp. (M)
TS Scientific (SD)
World Precision Instruments, Inc. (M&D)

digital readout

ABB Metrawatt (M)
Amprobe Instrument (M)
Analog Devices, Inc. (M)
Analytical Measurements, Inc. (M)
The Anspec Co., Inc. (M&D)
Astrosystems, Inc. (M)
Bailey Controls Co. (M)
Bascom-Turner Instruments (M)
Baxter's Scientific Products Division (M&D)
Benchmark Industries, Inc. (M)
Bristol Babcock, Inc. (M)
Buck Scientific, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Datalynx Instruments (M&D)
Delta Technical Products Co.
Dianachart, Inc. (M)
Drantz Technologies, Inc. (M)
EG&G Ortec (M)
Elnik Systems (M)
Esterline Angus Instrument Corp. (M)
Fairbanks Scales (M&D)
John Fluke Mfg. Co., Inc. (M)
Forma Scientific, Inc. (M)
General Scanning, Inc.
Gould, Inc. (M)
Hewlett-Packard Co. (M)
Honeywell Inc. (M)
IBM Instruments, Inc.
International Equipment Trading, Ltd. (D)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Kinetic Systems Corp. (M)
Leeds & Northrup (M)
Linear Instruments Corp. (M)
Linseis, Inc. (M)
Markson Science, Inc. (D)
Midwest Scientific (D)
Molytek, Inc. (M)
Nicolet Instrument Corp. (M)
Omega Engineering, Inc. (M)
Oriel Corp. (M)
Pacer Industries, Inc. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
RDK, Inc. (M)
Rexanne Products (D)
Rustrak Instruments (M)
Schaevitz Engineering (M)
Schneider Instrument Co. (M)
Sierra/Misco, Inc. (M)
Soltec Corp.
Tegal Scientific, Inc. (M&D)
Tektronix, Inc. (M)
Veeder-Root Co. (M)
Yokogawa Corp. of America (M)

electron diffraction measuring

Ernest F. Fullam, Inc. (M&D)

event

ABB Metrawatt (M)
Cole-Parmer Instrument Co. (D)
Columbus Instruments (M)
Combustion Engineering, Inc. (M)
CYBORG (M&D)
Datalynx Instruments (M&D)
Fisher Scientific Co. (M&D)
Gould, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Midwest Scientific (D)
Neuroscientific Corp. (M&D)
Omega Engineering, Inc. (M)
Omnidata International, Inc. (M)
Pacer Scientific Instruments (D)
Qualimetrics, Inc. (M)
Rapid Systems (M&D)
R. C. Electronics, Inc. (M)
Rees Scientific Corp. (M)
Rexanne Products (D)
Rustrak Instruments (M)
Science/Electronics (SD)
Scientific Solutions, Inc. (M)
Sunshine Scientific Instrument, Inc. (D)
Tecan Envia (M&D)
VWR Scientific (M&D)
Western Graphtec, Inc. (M)
Yokogawa Corp. of America (M)

galvanometric

ABB Metrawatt (M)
Amprobe Instrument (M)
Astro-Med, Inc. (M)
Cole-Parmer Instrument Co. (D)
Datalynx Instruments (M&D)
Elnik Systems (M)
Esterline Angus Instrument Corp. (M)
General Scanning, Inc.
Gilson Medical Electronics, Inc. (M)
Gould, Inc. (M)
Harvard Apparatus (M&D)
Hewlett-Packard Co. (M)
Honeywell, Test Instruments Div. (M&D)
Jumo Process Control, Inc. (M)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
Linseis, Inc. (M)
MFE Instruments Corp. (M)
Narco Bio-Systems (M&D)
Pacer Industries, Inc. (M)
The Pyrometer Instrument Co., Inc. (M)
RDK, Inc. (M)
Rustrak Instruments (M)
Western Graphtec, Inc. (M)
Yokogawa Corp. of America (M)

high-speed

ABB Metrawatt (M)
Acurex Corp./Autodata Div. (M)
Astro-Med, Inc. (M)
CYBORG (M&D)
Eastman Kodak Co., Motion Analysis Div. (M)
General Scanning, Inc.
Gould, Inc. (M)
Gulton Graphic Instruments Div. (M)
Kinetic Systems Corp. (M)
Lawson Labs., Inc. (M)
Leeds & Northrup (M)
Midwest Scientific (D)
Omega Engineering, Inc. (M)
Omnidata International, Inc. (M)
R. C. Electronics, Inc. (M)
Schlegel Associates, Inc (SD)
Scientific Solutions, Inc. (M)
Soltec Corp.
Western Graphtec, Inc. (M)
Yokogawa Corp. of America (M)

humidity

Abbeon Cal, Inc. (D)
Bacharach, Inc. (M)
Benchmark Industries, Inc. (M)
Bristol Babcock, Inc. (M)
Clean Room Products, Inc. (M&D)
Climatronics Corp. (M)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Cosa Instrument Corp. (D)
Datalynx Instruments (M&D)
Drantz Technologies, Inc. (M)
EG&G Environmental Equipment Div. (M)
Elnik Systems (M)
Esterline Angus Instrument Corp. (M)
Extech Instruments (M)
Falex Corp. (M&D)
Forma Scientific, Inc. (M)
The Foxboro Co. (M)
General Eastern Instruments Corp. (M&D)
Honeywell, Inc., Industrial Controls Div. (M&D)
Jumo Process Control, Inc. (M)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
Markson Science, Inc. (D)
Midwest Scientific (D)
Molytek, Inc. (M)
Nor-Lake Scientific (M)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Panametrics, Inc. (M)
Phys-Chem Scientific (M&D)
Qualimetrics, Inc. (M)
Rees Scientific Corp. (M)
Revco Scientific, Inc. (M)
Rexanne Products (D)
Rustrak Instruments (M)
Science/Electronics (SD)
Shaw Moisture Meters (M)
Sierra/Misco, Inc. (M)
Stephens Analytical, Inc. (D)
Sunshine Scientific Instrument, Inc. (D)
The Superior Electric Co. (M)
Tecan Envia (M&D)
Tegal Scientific, Inc. (M&D)
Texas Electronics, Inc. (M)
VWR Scientific (M&D)
Weksler Instruments Corp. (M)
Yokogawa Corp. of America (M)

integrating

Alltech Associates/Wescan Instruments (M&D)
Antek Instruments, Inc. (M,D&L)
Bascom-Turner Instruments (M)
Beckman Instruments, Inc. (M)
Big Three Industries (M)
Bristol Babcock, Inc. (M)
Buck Scientific, Inc. (M&D)
Chrompack, Inc. (M)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Delta Technical Products Co.
Dianachart, Inc. (M)
Esterline Angus Instrument Corp. (M)
Fisher Scientific Co. (M&D)
Gallenkamp (M)
Gould, Inc. (M)
Gow-Mac Instrument Co. (M)
Haake/Fisons Instruments (M&D)
Honeywell, Inc., Industrial Controls Div. (M&D)
ITT Barton Instruments (M)
Kahl Scientific Instr. Co. (M)
Leeds & Northrup (M)
Li-Cor, Inc. (M)
Linseis, Inc. (M)
Midwest Scientific (D)
The Munhall Co. (M&D)
Pharmacia LKB Biotechnology (M&D)
Richard Scientific, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Tekmar Co. (M&D)
Yokogawa Corp. of America (M)

magnetic tape, multichannel

Analog & Digital Peripherals, Inc. (M&D)
Hewlett-Packard Co. (M)
Honeywell Inc. (M)
Honeywell, Test Instruments Div. (M&D)
Midwest Scientific (D)
Pacer Scientific Instruments (D)
The Pyrometer Instrument Co., Inc. (M)
A. R. Vetter Co. (M)

millivolt

ABB Metrawatt (M)
Allen Datagraph, inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Amprobe Instrument (M)
The Anspec Co., Inc. (M&D)
Astro-Med, Inc. (M)
Beckman Instruments, Inc. (M)
Big Three Industries (M)
Bristol Babcock, Inc. (M)
Buchler Instruments (M)
Buck Scientific, Inc. (M&D)
Calibron Instruments (D)
Chemtrix, Inc. (M)
Chrono-Log Corp. (M)
Cole-Parmer Instrument Co. (D)
CYBORG (M&D)
Dagan Corp. (M)
Delta Technical Products Co.
Devar Inc. (M)
Diamond General Corp. (M)
Direct (M&D)
Drantz Technologies, Inc. (M)
Elnik Systems (M)
EM Science (M&D)
Esterline Angus Instrument Corp. (M)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
John Fluke Mfg. Co., Inc. (M)
Forma Scientific, Inc. (M)
Gould, Inc. (M)
Gow-Mac Instrument Co. (M)
Harvard Apparatus (M&D)
Hewlett-Packard Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Kipp & Zonen (M)
Lawson Labs., Inc. (M)
Leeds & Northrup (M)
Linear Instruments Corp. (M)
Linseis, Inc. (M)
Medical Laboratory Automation, Inc. (M)
MFE Instruments Corp. (M)
Midwest Scientific (D)
Molytek, Inc. (M)
The Munhall Co. (M&D)
Omega Engineering, Inc. (M)
Omnidata International, Inc. (M)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
The Pyrometer Instrument Co., Inc. (M)

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CIRCLE 116 ON READER SERVICE CARD

RECORDERS

Qualimetrics, Inc. (M)
RDK, Inc. (M)
Rexanne Products (D)
Rigaku/USA, Inc. (M&D)
Rustrak Instruments (M)
Schlegel Associates, Inc (SD)
Scientific Marketing, Inc. (M&D)
Scientific Solutions, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Stanton Redcroft (M&D)
Sunshine Scientific Instrument, Inc. (D)
Tegal Scientific, Inc. (M&D)
Yokogawa Corp. of America (M)

multi-stylograph

ABB Metrawatt (M)
Astro-Med, Inc. (M)
Bristol Babcock, Inc. (M)
Buck Scientific, Inc. (M&D)
Elnik Systems (M)
Esterline Angus Instrument Corp. (M)
Gould, Inc. (M)
Harvard Apparatus (M&D)
Hewlett-Packard Co. (M)
Jumo Process Control, Inc. (M)
Leeds & Northrup (M)
Linseis, Inc. (M)
Midwest Scientific (D)
Pacer Scientific Instruments (D)
Physitemp Instruments, Inc. (M)
The Pyrometer Instrument Co., Inc. (M)
Rustrak Instruments (M)
Western Graphtec, Inc. (M)

oscillographic

ABB Metrawatt (M)
Astro-Med, Inc. (M)
Data Q Instruments (M&D)
Drantz Technologies, Inc. (M)
Electronic Associates, Inc. (M)
General Scanning, Inc.
Gould, Inc. (M)
Gulton Graphic Instruments Div. (M)
Hameg, Inc. (M)
Harvard Apparatus (M&D)
Hewlett-Packard Co. (M)
Honeywell Inc. (M)
Honeywell, Test Instruments Div. (M&D)
Linseis, Inc. (M)
MFE Instruments Corp. (M)
Midwest Scientific (D)
Nicolet Instrument Corp. (M)
Omega Engineering, Inc. (M)
Pacer Scientific Instruments (D)
Rapid Systems (M&D)
Scientific Solutions, Inc. (M)
Soltec Corp.
Western Graphtec, Inc. (M)
Yokogawa Corp. of America (M)

point plotting

ABB Metrawatt (M)
Acurex Corp./Autodata Div. (M)
The Anspec Co., Inc. (M&D)
Astro-Med, Inc. (M)
Bailey Controls Co. (M)
Bascom-Turner Instruments (M)
Benchmark Industries, Inc. (M)
Bristol Babcock, Inc. (M)
BRUNING (M)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Delta Technical Products Co.
Devar Inc. (M)
Dianachart, Inc. (M)
Elnik Systems (M)
John Fluke Mfg. Co., Inc. (M)
Hewlett-Packard Co. (M)
International Equipment Trading, Ltd. (D)
Jumo Process Control, Inc. (M)
Leeds & Northrup (M)
Linseis, Inc. (M)
Midwest Scientific (D)
Molytek, Inc. (M)
Nicolet Instrument Corp. (M)
Nuclear Associates (M&D)
Pacer Scientific Instruments (D)
The Pyrometer Instrument Co., Inc. (M)
RDK, Inc. (M)
Soltec Corp.
Western Graphtec, Inc. (M)
Yokogawa Corp. of America (M)

polarographic, oxygen

Bacharach, Inc. (M)
Diamond General Corp. (M)
Gilson Medical Electronics, Inc. (M)
Orbisphere Labs. (M)
Sargent-Welch Scientific Co. (M&D)
Servomex Co. (M)

potentiometric

ABB Metrawatt (M)
Alltech Associates/Wescan Instruments (M&D)
Antek Instruments, Inc. (M,D&L)
Beckman Instruments, Inc. (M)
Big Three Industries (M)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Buck Scientific, Inc. (M&D)
Chrono-Log Corp. (M)
Cole-Parmer Instrument Co. (D)
Datalynx Instruments (M&D)
Delta Technical Products Co.
Diamond General Corp. (M)
Dianachart, Inc. (M)
Elnik Systems (M)
Esterline Angus Instrument Corp. (M)
Farrand Optical Co., Inc. (M)
Gallenkamp (M)
Gilson Medical Electronics, Inc. (M)
Gould, Inc. (M)
Gow-Mac Instrument Co. (M)
Hewlett-Packard Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
ISCO (M)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Kipp & Zonen (M)
Leeds & Northrup (M)
Linear Instruments Corp. (M)
Linseis, Inc. (M)
Midwest Scientific (D)
Molytek, Inc. (M)
The Munhall Co. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Philips Export B.V. (M)
Physitemp Instruments, Inc. (M)
The Pyrometer Instrument Co., Inc. (M)
Radiometer America, Inc. (M&D)
RDK, Inc. (M)
Rustrak Instruments (M)
Scientific Marketing, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Stanton Redcroft (M&D)
Waters Mfg. Inc. (M)
Yokogawa Corp. of America (M)

range expander

Buck Scientific, Inc. (M&D)
Delta Technical Products Co.
Gould, Inc. (M)
Leeds & Northrup (M)
Linear Instruments Corp. (M)
Physitemp Instruments, Inc. (M)
Tekmar Co. (M&D)

sequential event

ABB Metrawatt (M)
Bailey Controls Co. (M)
Benchmark Industries, Inc. (M)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
CYBORG (M&D)
Delta Technical Products Co.
Dianachart, Inc. (M)
Drantz Technologies, Inc. (M)
Esterline Angus Instrument Corp. (M)
Gould, Inc. (M)
Jumo Process Control, Inc. (M)
Linear Instruments Corp. (M)
Midwest Scientific (D)
R. C. Electronics, Inc. (M)
Rexanne Products (D)
Rustrak Instruments (M)

servo

ABB Metrawatt (M)
Alltech Associates/Wescan Instruments (M&D)
Bristol Babcock, Inc. (M)
Capital Controls Co., Inc. (M&D)
Chrono-Log Corp. (M)
Cole-Parmer Instrument Co. (D)
Delta Technical Products Co.
Devar Inc. (M)
Esterline Angus Instrument Corp. (M)
Gilson Medical Electronics, Inc. (M)
Gould, Inc. (M)
Hewlett-Packard Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Kipp & Zonen (M)
Leeds & Northrup (M)
Linear Instruments Corp. (M)
Linseis, Inc. (M)
Molytek, Inc. (M)
Omega Engineering, Inc. (M)
Pacer Scientific Instruments (D)
Payton Scientific, Inc. (D)
Radiometer America, Inc. (M&D)
RDK, Inc. (M)
Rustrak Instruments (M)
Soltec Corp.
Waters Mfg. Inc. (M)
Western Graphtec, Inc. (M)
Yokogawa Corp. of America (M)

strip-chart

ABB Metrawatt (M)
Acurex Corp./Autodata Div. (M)
Allen Datagraph, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Anacon Corp. (M)
R. B. Annis Co., Inc. (M)
Applied Biosystems (M)
Astro-Med, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
Buchler Instruments (M)
Buck Scientific, Inc. (M&D)
Calibron Instruments (D)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Chrono-Log Corp. (M)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Datalynx Instruments (M&D)
Delta Technical Products Co.
Devar Inc. (M)
Dianachart, Inc. (M)
Dieterich Standard (M)
Direct (M&D)
Electronic Associates, Inc. (M)
ESA, Inc. (M&D)
Extech Instruments (M)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Gilson Medical Electronics, Inc. (M)
Gould, Inc. (M)
Gow-Mac Instrument Co. (M)
Great Lakes Instruments, Inc. (M)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
Hitachi Instruments, Inc. (M&D)
Honeywell Inc. (M)
IITC, Inc. (M)
International Equipment Trading, Ltd. (D)
Jasco International Co., Ltd. (M&D)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Kipp & Zonen (M)
Leeds & Northrup (M)
Kurt J. Lesker Co. (M&D)
Love Controls Corp. (M)
Midwest Scientific (D)
Milton Roy Co. (M)
The Munhall Co. (M&D)
Narco Bio-Systems (M&D)
Omega Engineering, Inc. (M)
On-Site Instruments (D)
Pacer Industries, Inc. (M)
Pacer Scientific Instruments (D)
Payton Scientific, Inc. (D)
Pharmacia LKB Biotechnology (M&D)
Phenomenex, Inc. (M&D)
Pi Instruments, Inc. (SD)
Preiser Scientific, Inc. (M&D)
Qualimetrics, Inc. (M)
Rapid Systems (M&D)
Rayonics Scientific, Inc. (D)
RDK, Inc. (M)
Rexanne Products (D)
Rustrak Instruments (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Scientific Marketing, Inc. (M&D)
Scientific Solutions, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Soltec Corp.
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
A. W. Sperry Instruments (M&D)
Stocker & Yale, Inc. (M)
Sunshine Scientific Instrument, Inc. (D)
Syscon International, Inc. (M)
Thermo Electric Co., Inc. (M)
Thomas Scientific (M&D)
Thomson Instrument Co. (M&D)
VanKel Industries, Inc. (M&D)
VWR Scientific (M&D)
Waters Div. of Millipore (M)
Western Graphtec, Inc. (M)
World Precision Instruments, Inc. (M&D)
Yokogawa Corp. of America (M)

supplies and accessories

ABB Metrawatt (M)
Alltech Associates/Wescan Instruments (M&D)
Astro-Med, Inc. (M)
Bio-Rad Laboratories (M)
Buck Scientific, Inc. (M&D)
Calibron Instruments (D)
Chrompack, Inc. (M)
P. J. Cobert Associates, Inc. (D)
Combustion Engineering, Inc. (M)
Delta Technical Products Co.
Direct (M&D)
ESA, Inc. (M&D)
Fisher Scientific Co. (M&D)
Gould, Inc. (M)
Graphic Controls Corp. (M)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
Marks on Science, Inc. (D)
McCarthy Scientific (M)
Midwest Scientific (D)
Ohio Valley Specialty Chemical, Inc. (M&D)
Omega Engineering, Inc. (M)
Phenomenex, Inc. (M&D)
Pi Instruments, Inc. (SD)
RDK, Inc. (M)
Rexanne Products (D)
Rustrak Instruments (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Scientific Marketing, Inc. (M&D)
Soltec Corp.
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Sun Brokers, Inc. (D)
VWR Scientific (M&D)
Yokogawa Corp. of America (M)

tape

Analog & Digital Peripherals, Inc. (M&D)
Eastman Kodak Co., Motion Analysis Div. (M)
General Electric Co. (M)
Hewlett-Packard Co. (M)
MagnaPlan Corp. (M&D)
Markson Science, Inc. (D)
Midwest Scientific (D)
Pacer Scientific Instruments (D)
Philips Export B.V. (M)
Sargent-Welch Scientific Co. (M&D)
Schneider Instrument Co. (M)
A. R. Vetter Co. (M)
VWR Scientific (M&D)

temperature

ABB Metrawatt (M)
Acurex Corp./Autodata Div. (M)
Amprobe Instrument (M)
Anritsu Meter Co. of America (M&D)
Astro-Med, Inc. (M)
Bacharach, Inc. (M)
Bailey Controls Co. (M)
Baxter's Scientific Products Division (M&D)
Benchmark Industries, Inc. (M)
Bristol Babcock, Inc. (M)
Brooklyn Thermometer Co., Inc. (M)
Buck Scientific, Inc. (M&D)
Calibron Instruments (D)
Clean Room Products, Inc. (M&D)
Climatronics Corp. (M)
Cole-Parmer Instrument Co. (D)
Columbus Instruments (M)
Combustion Engineering, Inc. (M)
Cryo-Med (M&D)
Cryomed (M)
CYBORG (M&D)
Datalynx Instruments (M&D)
Delta Technical Products Co.
Devar Inc. (M)
Dianachart, Inc. (M)
Drantz Technologies, Inc. (M)
Elnik Systems (M)
Esterline Angus Instrument Corp. (M)
Extech Instruments (M)
Falex Corp. (M&D)
Fenwal Inc. (M)
John Fluke Mfg. Co., Inc. (M)
Forma Scientific, Inc. (M)
Fotodyne, Inc. (M)

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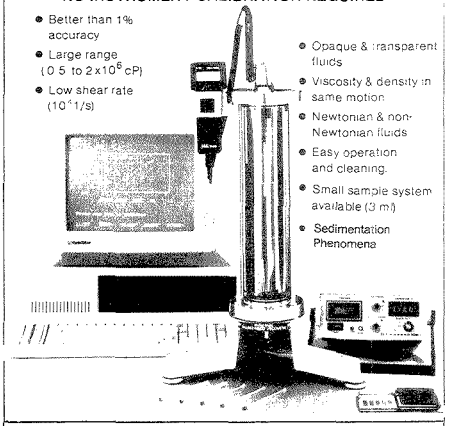

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ac electronic

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Delta Technical Products Co.
Rapid Power Technologies (M)
The Superior Electric Co. (M)
Techni-Tool, Inc. (M&D)
VWR Scientific (M&D)

ac magnetic (resonant type)

Rapid Power Technologies (M)
Techni-Tool, Inc. (M&D)

current, ac or dc

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Lake Shore Cryotronics, Inc. (M&D)
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Leeds & Northrup (M)
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Rapid Power Technologies (M)
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The Superior Electric Co. (M)
Teledyne Philbrick (M)

pressure

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Allied Witan Co. (M&D)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz Div./Liquid Air Corp. (M)
Analabs (M)
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Ashland Chemical Co. (M)
Bailey Controls Co. (M)
Balston, Inc. (M)
Balzers (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Big Three Industries (M)
Cannon Instrument Co. (M&D)
Capital Controls Co., Inc. (M&D)
Chemical Research Supplies (M&D)
Circle Seal Controls (M&D)
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M G Industries (M&D)
MKS Instruments, Inc. (M)
Numatics, Inc. (M)
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Omnifit, Ltd. (M)
On-Site Instruments (D)
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Porter Instrument Co., Inc. (M)
Schrader Bellows (M)
Scientific Glass Engineering, Inc. (M)
Scott Specialty Gases (M)
Shimadzu Scientific Instruments, Inc. (M)

Spectrum Medical Industries (M&D)
Spirax Sarco, Inc. (M)
Supelco, Inc. (M&D)
Tescom Corp. (M)
Thomas Scientific (M&D)
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U.S. ParaPlate Corp. (M)
Valcor Scientific (M)
Veriflo Corp. (M)
Vici Metronics, Inc., Condyne Div. (M)

thermo

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Cole-Parmer Instrument Co. (D)
George Associates (M&D)
H-B Instrument Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Instruments For Research & Industry (M)
Leeds & Northrup (M)
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Pope Scientific, Inc. (M&D)
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The Pyrometer Instrument Co., Inc. (M)
Techne Incorporated (M)

vacuum

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Bailey Controls Co. (M)
Balzers (M)
Baxter's Scientific Products Division (M&D)
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voltage, ac or dc

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Baxter's Scientific Products Division (M&D)
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EG&G Ortec (M)
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General Electric Co. (M)
Lambda Electronics (M)
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Rapid Power Technologies (M)
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The Superior Electric Co. (M)
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transformers, variable

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Delta Technical Products Co.
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Oriel Corp. (M)
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hermetically sealed

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H-B Instrument Co. (M)
LSI Jennings (M)

high-voltage

Deltrol Controls (M)
LSI Jennings (M)
Ross Engineering Corp. (M)
Square D Co. (M)

mercury contact

General Electric Co. (M)
H-B Instrument Co. (M)
Syscon International, Inc. (M)
Watlow Electric Mfg. Co. (M&D)

mercury plunger

H-B Instrument Co. (M)
Love Controls Corp. (M)
Watlow Electric Mfg. Co. (M&D)

sensitive

Deltrol Controls (M)
General Electric Co. (M)
H-B Instrument Co. (M)
LSI Jennings (M)
Princo Instruments, Inc. (M)
Square D Co. (M)
SSAC, Inc. (M)

solid-state

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Automatic Switch Co. (M)
Chromalox (M)
Cramer Co. (M)
Deltrol Controls (M)
Eastman Kodak Co. (M)
H-B Instrument Co. (M)
ICS, Inc. (M)
Love Controls Corp. (M)
Omega Engineering, Inc. (M)
Paragon Electric Co., Inc. (M)
Princo Instruments, Inc. (M)
Rel-Labs, Inc. (M)
Square D Co. (M)
SSAC, Inc. (M)
Syscon International, Inc. (M)

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Orbisphere Labs. (M)
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Racal-Dana Instruments, Inc. (M)
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Sensidyne, Inc. (M)
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Tektronix, Inc. (M)
Thomas Scientific (M&D)
United Electric Controls Co. (M)
Wayne Kerr, Inc. (M&D)
ZI-TECH Instrument Corp. (M&D)
Zymark Corp. (M)

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John Fluke Mfg. Co., Inc. (M)
Leeds & Northrup (M)
Minco Products, Inc. (M)
Sunshine Scientific Instrument, Inc. (D)
Wayne Kerr, Inc. (M&D)
Yokogawa Corp. of America (M)
YSI Incorporated (M)
ZI-TECH Instrument Corp. (M&D)

RESPIRATORS - *see safety equipment*

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The Mellen Co., Inc. (M)
Prolabo (M)
Ruska Instrument Corp. (M)

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Contraves Industrial Products (M&D)
Custom Scientific Instruments, Inc. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Haake/Fisons Instruments (M&D)
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Kayeness Instruments (M&D)
Metravib Instruments (M)
Mitech Corp. (M&D)
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The Munhall Co. (M&D)
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Prolabo (M)
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Thomas Scientific (M&D)

RINGS

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Parker-Hannifin Corp., Seal Group
Prolabo (M)

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Hanson Research Corp. (M)
Hudson Robotics, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Source for Automation (M)

RODS, quartz

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Dell Optics Co., Inc. (M)
Esco Products (M)
Friedrich & Dimmock, Inc. (M)
Galbraith Enterprises, Inc. (M)
General Electric Co., Lamp Glass Dept. (M)
Goodfellow (M&D)
Harrop Industries, Inc. (M)
Lab Glass, Inc. (M)
McCrone Associates, Inc. (M,D&L)
Quartz Products Corp. (M)
Reliance Glass Works, Inc. (M&D)
Sun Brokers, Inc. (D)
Thermal American Fused Quartz Co. (M)
Wale Apparatus Co., Inc. (M&D)
Wilmad Glass Co. (M&D)

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Custom Scientific Instruments, Inc. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Epic, Inc. (M)
Haake/Fisons Instruments (M&D)
Imass, Inc. (M&D)
Kayeness Instruments (M&D)
Mast Development Co. (M)
Metravib Instruments (M)
Monsanto Co. (M)
The Perkin-Elmer Corp. (M)
Precision Scientific, Inc. (M)
Rheometrics, Inc. (M)
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Spectro Products, Inc. (M)
Testing Machines, Inc. (M&D)

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Instruments For Research & Industry (M)
Kernco Instruments Co., Inc. (M&D)
Prolabo (M)
Rudolph Instruments, Inc. (M&D)
Rudolph Research (M&D)

SAFETY EQUIPMENT

aprons

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Alameda Chemical & Scientific (D)
American Bioanalytical (M&D)
Associate Sales & Bag Co. (M)
Atomic Products Corp. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
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Dynalab Corp. (M&D)
Edmont (M)
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General Scientific Equipment Co. (D)
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Harvard Apparatus (M&D)
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Interex Corp. (D)
Labco Scientific (SD)
Laboratory Supplies Co., Inc. (M&D)
Lab Safety Supply (D)
Markson Science, Inc. (D)
Minnesota Valley Engineering, Inc. (M&D)
North (Siebe North, Inc.) (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Polysciences, Inc. (M)
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Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
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Techni-Tool, Inc. (M&D)
Thomas Scientific (M&D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)

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Baxter's Scientific Products Division (M&D)
Becton, Dickinson Microbiology Systems (M)
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Bio-Safe Corp. (M)
Clestra Cleanroom Technology (M)
Cole-Parmer Instrument Co. (D)
EACI/Envirco (M)
Forma Scientific, Inc. (M)
Hemco Corp. (M&D)
Kewaunee Scientific Corp. (M)
Krackeler Scientific, Inc. (SD)
Labconco Corp. (M)
Midwest Scientific (D)
Nuaire, Inc. (M)
Plas-Labs., Inc. (M)
Research Products International Corp. (M&D)
Tegal Scientific, Inc. (M&D)
Tyler Research Instruments Corp. (M&D)
Vanslager Associates, Inc. (D)
VWR Scientific (M&D)

breathing equipment

Barnebey-Cheney (M)
Cole-Parmer Instrument Co. (D)

SAFETY EQUIPMENT

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Enmet Corp. (M)
General Scientific Equipment Co. (D)
Graham-Field, Inc. (D)
Hankison (M)
Industrial Safety & Security Co. (M&D)
Lab Safety Supply (D)
3M Occupational Health & Environmental Safety Div. (M)
Markson Science, Inc. (D)
Mine Safety Appliances Co. (M)
National Draeger, Inc. (M)
North (Siebe North, Inc.) (M)
Nuclear Associates (M&D)
Preiser Scientific, Inc. (M&D)
Racal Health & Safety, Inc., Racal Airstream DIV. (M)
Scott Aviation (M)
Trusafe, Inc. (M)
VWR Scientific (M&D)

cans

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Eagle Manufacturing Co. (M)
Ellisco, Inc. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
General Scientific Equipment Co. (D)
Interex Corp. (D)
Krackeler Scientific, Inc. (SD)
Lab Safety Supply (D)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
Thomas Scientific (M&D)
Turnkey Material Handling Co. (D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

eyeglasses and goggles

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
American Ultraviolet Co. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Bethlehem Apparatus Co., Inc. (M)
Bioscience Management, Inc. (L&SD)
Burrell Corp. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Devco Engineering, Inc. (M)
Direct (M&D)
Dynalab Corp. (M&D)
Encon Safety Products (M)
Fisher Scientific Co. (M&D)
Fish Schurman Corp. (M)
Fluka Chemical Corp. (SD)
Fotodyne, Inc. (M)
General Scientific Equipment Co. (D)
Graham-Field, Inc. (D)
Harvard Apparatus (M&D)
Industrial Safety & Security Co. (M&D)
Infection Control Products, Inc. (M)
Interex Corp. (D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Lab Safety Supply (D)
Macalaster Bicknell Co. (D)
Markson Science, Inc. (D)
Midwest Scientific (D)
Mine Safety Appliances Co. (M)
Minnesota Valley Engineering, Inc. (M&D)
Narco Bio-Systems (M&D)
Newport Corp. (M&D)
North (Siebe North, Inc.) (M)
Nuclear Associates (M&D)
Ted Pella, Inc. (M&D)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Spectronics Corp. (M)
Spectrum Scientific (M)
Techni-Tool, Inc. (M&D)
TecOptics, Inc. (M&D)
Thomas Scientific (M&D)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

eyewash fountains

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Bio-Safe Corp. (M)
Bioscience Management, Inc. (L&SD)
Burrell Corp. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Dynalab Corp. (M&D)
Encon Safety Products (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
General Scientific Equipment Co. (D)
Graham-Field, Inc. (D)
Harvard Apparatus (M&D)
Hemco Corp. (M&D)
Industrial Safety & Security Co. (M&D)
Interex Corp. (D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Lab Safety Supply (D)
Macalaster Bicknell Co. (D)
Markson Science, Inc. (D)
Nalge Co. (M)
Preiser Scientific, Inc. (M&D)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Turnkey Material Handling Co. (D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Water Saver Faucet Co. (M)
Whatman Lab Sales, Inc. (M&D)

flammable materials, storage cabinets

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
American Bioanalytical (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Eagle Manufacturing Co. (M)
Encon Safety Products (M)
Fisher Scientific Co. (M&D)
Paul Gardner Co., Inc. (M&D)
General Scientific Equipment Co. (D)
Industrial Safety & Security Co. (M&D)
Interex Corp. (D)
Kelvinator Scientific (M)
Kewaunee Scientific Corp. (M)
Krackeler Scientific, Inc. (SD)
Lab-Line Instruments, Inc. (M)
Labmarc, Inc. (M&D)
Laboratory Supplies Co., Inc. (M&D)
Lab Safety Supply (D)
Markson Science, Inc. (D)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Revco Scientific, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Thomas Scientific (M&D)
Turnkey Material Handling Co. (D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

gas masks

Cole-Parmer Instrument Co. (D)
Devco Engineering, Inc. (M)
Fisher Scientific Co. (M&D)
General Scientific Equipment Co. (D)
Harvard Apparatus (M&D)
Industrial Safety & Security Co. (M&D)
Interex Corp. (D)
Lab Safety Supply (D)
Markson Science, Inc. (D)
Mine Safety Appliances Co. (M)
National Draeger, Inc. (M)
Preiser Scientific, Inc. (M&D)
Racal Health & Safety, Inc., Racal Airstream DIV. (M)
Scott Aviation (M)
VWR Scientific (M&D)

gloves

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Advanced Purification &systems, Inc. (M&D)
Alameda Chemical & Scientific (D)
American Bioanalytical (M&D)
The Anspec Co., Inc. (M&D)
Associate Sales & Bag Co. (M)
Atomic Products Corp. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Bio-Safe Corp. (M)
Bioscience Management, Inc. (L&SD)
Braintree Scientific, Inc. (M&D)
Bristoline/Div. Graham-Field (M)
Burrell Corp. (M)
Chemtrix, Inc. (M)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Cryomed (M)
Devco Engineering, Inc. (M)
Direct (M&D)
Dynalab Corp. (M&D)
Edmont (M)
EMCorp (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Forma Scientific, Inc. (M)
General Scientific Equipment Co. (D)
Graham-Field, Inc. (D)
Harvard Apparatus (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Industrial Safety & Security Co. (M&D)
Infection Control Products, Inc. (M)
Interex Corp. (D)
Krackeler Scientific, Inc. (SD)
Labconco Corp. (M)
Laboratory Supplies Co., Inc. (M&D)
Lab Safety Supply (D)
Macalaster Bicknell Co. (D)
Markson Science, Inc. (D)
Midwest Scientific (D)
Mine Safety Appliances Co. (M)
Minnesota Valley Engineering, Inc. (M&D)
Narco Bio-Systems (M&D)
North (Siebe North, Inc.) (M)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Ted Pella, Inc. (M&D)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Instruments & Technology Corp. (M&D)
Sepor, Inc. (M&D)
Southland Cryogenics, Inc. (M&D)
Sun Brokers, Inc. (D)
Techni-Tool, Inc. (M&D)
Thomas Scientific (M&D)
TS Scientific (SD)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

mercury spill cleanup

Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
Dynalab Corp. (M&D)
Lab Safety Supply (D)
Lux Scientific Instrument Corp. (D)
Markson Science, Inc. (D)
Nilfisk of America, Inc. (SD)
Wilkens-Anderson Co. (M&D)

protective clothing

Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Bioscience Management, Inc. (L&SD)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Devco Engineering, Inc. (M)
Direct (M&D)
Dynalab Corp. (M&D)
Edmont (M)
Encon Safety Products (M)
Fisher Scientific Co. (M&D)
Graham-Field, Inc. (D)
Harvard Apparatus (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Industrial Safety & Security Co. (M&D)
Interex Corp. (D)
Laboratory Supplies Co., Inc. (M&D)
Lab Safety Supply (D)
Markson Science, Inc. (D)
Mine Safety Appliances Co. (M)
National Draeger, Inc. (M)
Nuclear Associates (M&D)
Nuclear Sources & Services, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Simco Co., Inc. (M)
Southland Cryogenics, Inc. (M&D)
Techni-Tool, Inc. (M&D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)

protective skin creams

Ace Scientific Supply Co., Inc. (D)
American Bioanalytical (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Fisher Scientific Co. (M&D)
Harvard Apparatus (M&D)
Industrial Safety & Security Co. (M&D)
Interex Corp. (D)
Lab Safety Supply (D)
Mine Safety Appliances Co. (M)
North (Siebe North, Inc.) (M)
Nuclear Associates (M&D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)

radiation - *see radiation equipment*

safety blankets

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Chemtrix, Inc. (M)
Direct (M&D)
Fisher Scientific Co. (M&D)
General Scientific Equipment Co. (D)
Industrial Safety & Security Co. (M&D)
Interex Corp. (D)
Lab Safety Supply (D)
Macalaster Bicknell Co. (D)
Markson Science, Inc. (D)
Mine Safety Appliances Co. (M)
North (Siebe North, Inc.) (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scott Aviation (M)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

safety faucets

American Seating (M)
Baxter's Scientific Products Division (M&D)
Lab Safety Supply (D)
Neptune Cemical Pump Co. (M)
Turnkey Material Handling Co. (D)

safety shields

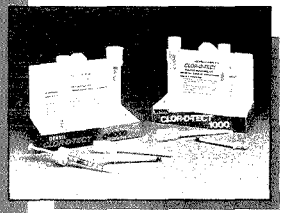
Accurate Chemical & Scientific Corp. (D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Fred S. Carver Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)

DEXSIL CORPORATION

Environmental Analysis Products and Services

Clor-N-Oil: Portable and disposable PCB test kits for transformer oil at 50, 100 and 500ppm

Clor-N-Soil: Portable and disposable PCB test kits for detecting PCB in soil samples at 50ppm



Clor-D-Tect 1000: Go-no-go test kit for determining if used oil is contaminated with chlorinated solvents

Clor-D-Tect Q4000: Quantitative test kit detects chloride in used oil from 0 to 4000ppm

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CIRCLE 267 ON READER SERVICE CARD

NEW

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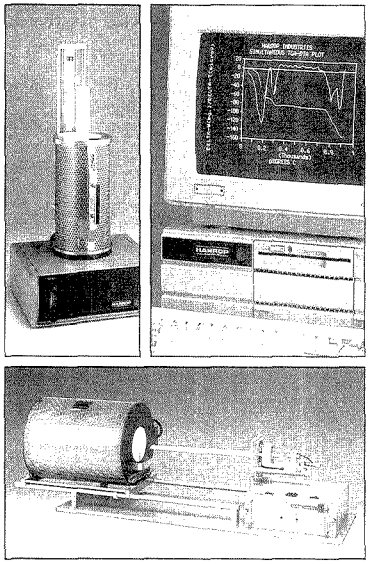

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CIRCLE 26 ON READER SERVICE CARD

Fisher Scientific Co. (M&D)
Fluitron, Inc. (M)
General Scientific Equipment Co. (D)
Graham-Field, Inc. (D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Instruments For Research & Industry (M)
Interex Corp. (D)
Krackeler Scientific, Inc. (SD)
Lab-Line Instruments, Inc. (M)
Lab Safety Supply (D)
Macalaster Bicknell Co. (D)
Man-Tech Associates, Inc. (M&D)
Mine Safety Appliances Co. (M)
MRA Corp. (M&D)
Nalge Co. (M)
North (Siebe North, Inc.) (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Reactor Experiments, Inc. (M)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Techni-Tool, Inc. (M&D)
Thomas Scientific (M&D)
Tyler Research Instruments Corp. (M&D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

safety signs

Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Cal-AV Labs, Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
General Scientific Equipment Co. (D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Industrial Safety & Security Co. (M&D)
Interex Corp. (D)
Krackeler Scientific, Inc. (SD)
Lab Safety Supply (D)
Macalaster Bicknell Co. (D)
MagnaPlan Corp. (M&D)
Markson Science, Inc. (D)
North (Siebe North, Inc.) (M)
Nuclear Associates (M&D)
Research Products International Corp. (M&D)
Safety Specialists, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scott Development Corp. (M)
SRB Technologies, Inc. (M)
Turnkey Material Handling Co. (D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)

safety showers

Ace Scientific Supply Co., Inc. (D)
American Seating (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Encon Safety Products (M)
Fisher Scientific Co. (M&D)
General Scientific Equipment Co. (D)
Hemco Corp. (M&D)
Industrial Safety & Security Co. (M&D)
Interex Corp. (D)
Labco Scientific (SD)
Labmarc, Inc. (M&D)
Lab Safety Supply (D)
Macalaster Bicknell Co. (D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Thomas Scientific (M&D)
Turnkey Material Handling Co. (D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Water Saver Faucet Co. (M)

safety software

Lab Safety Supply (D)

spill cleanup

Accurate Chemical & Scientific Corp. (D)
Alameda Chemical & Scientific (D)
Alfa Products, Johnson Matthey (M&D)
American Bioanalytical (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bioscience Management, Inc. (L&SD)
Bodman Chemicals (D)
Burrell Corp. (M)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
Harvard Apparatus (M&D)
Independent Equipment Corp. (D)
Industrial Safety & Security Co. (M&D)
Interex Corp. (D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab Safety Supply (D)
3M Occupational Health & Environmental Safety Div. (M)
Mallinckrodt, Inc. (M)
Markson Science, Inc. (D)
Nilfisk of America, Inc. (SD)
Nuclear Associates (M&D)
Preiser Scientific, Inc. (M&D)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sunshine Technology Corp. (M)
Thomas Scientific (M&D)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

other

Alfa Products, Johnson Matthey (M&D)
AMSCO/American Sterilizer Co. (M)
Analytical Products, Inc. (M)
Azlon, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Brooklyn Thermometer Co., Inc. (M)
Cardinal Systems, Inc. (M)
Chrompack, Inc. (M)
Data Instruments, Inc. (M)
Delta Technical Products Co.
Enmet Corp. (M)
Heat Systems-Ultrasonics, Inc. (M)
Independent Equipment Corp. (D)
Lab-Line Instruments, Inc. (M)
Lucas Industries (M&D)
Mallinckrodt, Inc. (M)
MDA Scientific, Inc. (M)
Neptune Cemical Pump Co. (M)
Nilfisk of America, Inc. (SD)
Ross Engineering Corp. (M)
Scott Aviation (M)
Sepor, Inc. (M&D)
Solder Absorbing Technology, Inc. (M)
Spectronics Corp. (M)
Spectrum Medical Industries (M&D)
Tekmar Co. (M&D)
Teledyne Analytical Instruments (M)
Troemner, Inc. (M)
TSI, Inc. (M&D)
Wheaton (M&D)

SAMPLE PREPARATION INSTRUMENTATION

American Bioanalytical (M&D)
AMF Laboratory Products (M)
Analtech, Inc. (M&D)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytichem International (M&D)
Angstrom, Inc. (M&D)
The Anspec Co., Inc. (M&D)
ARIES (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Brinkmann Instruments, Inc. (SD)
Buchler Instruments (M)
Buehler Ltd. (M)
Cambridge Technology, Inc. (M)
Cem Corp. (M&D)
Chemplex Industries, Inc. (M)
P. J. Cobert Associates, Inc. (D)
Control Equipment Corp. (M)
Corporation Scientifique Claisse, Inc. (M)
Envirochem, Inc. (M&D)
FIAtron Laboratory Systems (M&D)
The Foxboro Co. (M)
FSA Chromatography (M&D)
Genex Corp. (M)
Gilson Medical Electronics, Inc. (M)
Hamilton Co. (M)
Hanson Research Corp. (M)
ISCO (M)
Jasco International Co., Ltd. (M&D)
Leeds & Northrup (M)
Lorran International (M&D)
Ocean Scientific, Inc. (M)
Ted Pella, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Preiser Scientific, Inc. (M&D)
Sepor, Inc. (M&D)
South Bay Technology, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spex Industries, Inc. (M)
Struers, Inc. (M,D&L)
Sun Brokers, Inc. (D)
Tecan U.S. (M&D)
Tekmar Co. (M&D)
Tomtec, Inc. (M)
Tri-Continent Scientific, Inc. (M)
Varian Instrument Group (M)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Zymark Corp. (M)

SAMPLERS

Ace Glass, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
American Sigma (M)
Andersen Samplers, Inc. (M)
Beckman Instruments, Inc. (M)
Bel-Art Products (M)
BGI, Inc. (M)
Big Three Industries (M)
Brailsford & Co., Inc. (M)
Chemtrix, Inc. (M)
Controlled Environment Equipment Corp. (M)
Corporation Scientifique Claisse, Inc. (M)
Devco Engineering, Inc. (M)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Dynatech Precision Sampling Corp. (M)
Eberline Instrument Corp. (M)
Fisher Scientific Co. (M&D)
FMI-Fluid Metering, Inc. (M&D)
The Foxboro Co. (M)
Gilson Co., Inc. (M&D)
Gilson Medical Electronics, Inc. (M)
Hach Co. (M)
Hamilton Co. (M)
Hinds International, Inc. (M)
HIQ Environmental Products Co. (M)
ISCO (M)
Ivek Corp. (M)
Koehler Instrument Co., Inc. (M&D)
Kontes (M)
Lab-Line Instruments, Inc. (M)
Leeds & Northrup (M)
Markson Science, Inc. (D)
MDA Scientific, Inc. (M)
Microscal, Ltd. (M)
Millipore Corp. (M&D)
Milton Roy Co. (M)
Mine Safety Appliances Co. (M)
Moisture Systems Corp. (M)
New Brunswick Scientific Co., Inc. (M)
Nuclear Associates (M&D)
Prolabo (M)
Quantachrome Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Sepor, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrex Corp. (M)
The Staplex Co. (M)
Sunshine Technology Corp. (M)
Tektronix, Inc. (M)
Thomas Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wildlife Supply Co. (M)

SCINTILLATORS, crystal

EG&G Ortec (M)
Molecular Data Corp. (M&D)
Ted Pella, Inc. (M&D)
Quartz Products Corp. (M)
Rayonics Scientific, Inc. (D)
Rexon Components, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Technical Associates (M)

SCINTILLATORS, glass

J & H Berge, Inc. (M&D)
Rexon Components, Inc. (M)
Technical Associates (M)

SCINTILLATORS, liquid

Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
DuPont/Barley Mill Plaza (M&D)
Isolab, Inc. (M&D)
National Diagnostics, Inc. (M&D)
Research Products International Corp. (M&D)

SCINTILLATORS, plastic

EG&G Ortec (M)
National Diagnostics, Inc. (M&D)
Ted Pella, Inc. (M&D)
Rexon Components, Inc. (M)
Technical Associates (M)
Vacuum, Inc. (M&D)

SCRUBBERS, fume, for laboratory use

Allied Witan Co. (M&D)
Bio-Safe Corp. (M)
Sepor, Inc. (M&D)

SEALANTS AND GREASES
- see also vacuum sealants

Baxter's Scientific Products Division (M&D)
E/M Corp. (M)
Kurt J. Lesker Co. (M&D)
Polysciences, Inc. (M)
Rexon Components, Inc. (M)
Sargent-Welch Scientific Co. (M&D)

SEALING DEVICES (GASKETS, SEALS, WASHERS, ETC.)

Accurate Chemical & Scientific Corp. (D)
The Advanced Products Co. (M)
A.M.E. Corp. (M)
American Nat'l Can Parafilm Prod. (M)
Balseal Engineering Co., Inc. (M)
Dow Corning Corp. (M)
The Duriron Co., Inc. (M)
Edwards High Vacuum, Inc. (M)
EG&G Sealol, Inc. (M)
Eugene Ernst Products Co. (M)
Fluorocarbon Co. (M)
General Electric Co. (M)
Kurt J. Lesker Co. (M&D)
Miller Fluid Power (M)
Nor-Cal Products (M&D)
Norton Co. (M)
Norton Performance Plastics (M)
Parker-Hannifin Corp., Seal Group
Perkin-Elmer Physical Electronics (M&D)
Scientific Specialties Service, Inc. (M&D)
Union Carbide Corp., Carbon Products Div. (M)
Varian Associates, Inc., Vacuum Products Div. (M)

SEMICONDUCTOR DEVICES

Analog & Digital Peripherals, Inc. (M&D)
Analog Devices, Inc. (M)
EG&G Ortec (M)
EG&G Photon Devices (M)
EG&G Reticon (M)
Eimac (M)
General Electric Co. (M)
General Electric, Solid State Div. (M)
Hewlett-Packard Co. (M)
Honeywell Inc. (M)
IBM Instruments, Inc.
Lucas Industries (M&D)
Norton Co. (M)
Plas-Labs., Inc. (M)
Reliance Glass Works, Inc. (M&D)
Rel-Labs, Inc. (M)
Spectronics Corp. (M)
Sprague Electric Co. (D)
Tektronix, Inc. (M)
TENNELEC (M)
Union Carbide Corp., Carbon Products Div. (M)

SENSORS, chemical

Brooklyn Thermometer Co., Inc. (M)
Chromalox (M)
Climatronics Corp. (M)
Cole-Parmer Instrument Co. (D)
Cosa Instrument Corp. (D)
Cryo-Med (M&D)
EG&G Gamma Scientific (M)
Engineered Systems & Designs (M)
Enmet Corp. (M)
Extech Instruments (M)
Fenwal Electronics/APD (M)
John Fluke Mfg. Co., Inc. (M)
Galileo Electro-Optics Corp. (M)
General Electric Co. (M)
Honeywell Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Kahl Scientific Instr. Co. (M)
Kazmierowicz Instrument Co. (M&D)
Leeds & Northrup (M)
Molecular Devices Corp. (M)
Molecular Devices (M)
National Draeger, Inc. (M)
Nova Biomedical (M)
Omega Engineering, Inc. (M)
Orbisphere Labs. (M)
PCP, Inc. (M)
Precision Digital Corp. (M)
Princo Instruments, Inc. (M)
Prolabo (M)
RDF Corp. (M)
RMC-Cryosystems (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Solder Absorbing Technology, Inc. (M)
Tektronix, Inc. (M)
Temp-Pro, Inc. (M)
Thermo Electric Co., Inc. (M)
Thermometrics, Inc. (M)
United Electric Controls Co. (M)
United States Testing Co., Inc. (M)
Wolsk Alarms, Ltd. (M&D)
YSI Incorporated (M)

SHAKERS

blood pipet

Accurate Chemical & Scientific Corp. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
Sargent-Welch Scientific Co. (M&D)

flask

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Biospec Products, Inc. (M)
Burrell Corp. (M)
Cal-Glass For Research, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Eberbach Corp. (M)
Fisher Scientific Co. (M&D)
Fotodyne, Inc. (M)
Glas-Col Apparatus Co. (M)
Glenmills, Inc. (M&D)
IKA-Works, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Logos Scientific, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Midwest Scientific (D)
New Brunswick Scientific Co., Inc. (M)
Queue Systems (M)
St. John Associates, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Tekmar Co. (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

gyratory

American Bioanalytical (M&D)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Biospec Products, Inc. (M)
Buck Scientific, Inc. (M&D)
Eberbach Corp. (M)
Fisher Scientific Co. (M&D)
Glas-Col Apparatus Co. (M)
Glenmills, Inc. (M&D)
IKA-Works, Inc. (M&D)
New Brunswick Scientific Co., Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Sulzer Biotech Systems (D)
Tokyo Rikakikai Co., Ltd. (M)
Wilkens-Anderson Co. (M&D)

incubator

American Bioanalytical (M&D)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Boekel Industries, Inc. (M)
Eberbach Corp. (M)
Enprotech (M&D)
Fisher Scientific Co. (M&D)
Lab-Line Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Midwest Scientific (D)
New Brunswick Scientific Co., Inc. (M)
Queue Systems (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Sulzer Biotech Systems (D)
Tokyo Rikakikai Co., Ltd. (M)

reciprocating

Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Biospec Products, Inc. (M)
Eberbach Corp. (M)
Enprotech (M&D)
Fluitron, Inc. (M)
Glas-Col Apparatus Co. (M)
IKA-Works, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Lab-Line Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Midwest Scientific (D)
Neslab Instruments, Inc. (M)
New Brunswick Scientific Co., Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Science/Electronics (SD)
SLT Labinstruments (M)
Tokyo Rikakikai Co., Ltd. (M)
Vangard International, Inc. (SD)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Zeebac, Inc. (M&D)

rotating

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Analychem Corp., Ltd. (SD)
Baxter's Scientific Products Division (M&D)
Baxter Heathcare Corp., Dade Div. (M&D)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Boots-Celltech Diagnostics, Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
Dynatech Laboratories, Inc. (M)
Eberbach Corp. (M)
Enprotech (M&D)
Fotodyne, Inc. (M)
Ernest F. Fullam, Inc. (M&D)
Glas-Col Apparatus Co. (M)
Glenmills, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Lab-Line Instruments, Inc. (M)
Lars Lande Manufacturing, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Ted Pella, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Queue Systems (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Scientific Instruments & Technology Corp. (M&D)
Sulzer Biotech Systems (D)
Tekmar Co. (M&D)
Thomas Scientific (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Vangard International, Inc. (SD)
Wheaton (M&D)

sieve

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Biospec Products, Inc. (M)
Brinkmann Instruments, Inc. (SD)
CSC Scientific Co., Inc. (M&D)
Eberbach Corp. (M)
Fisher Scientific Co. (M&D)
Gilson Co., Inc. (M&D)
IKA-Works, Inc. (M&D)
International Equipment Co. (M&D)
Labco Scientific (SD)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Instruments & Technology Corp. (M&D)
Sepor, Inc. (M&D)
VanKel Industries, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

test tube

Accurate Chemical & Scientific Corp. (D)
Baxter's Scientific Products Division (M&D)
Baxter Heathcare Corp., Dade Div. (M&D)
J & H Berge, Inc. (M&D)
Biospec Products, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Cal-Glass For Research, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Denville Scientific, Inc. (M&D)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
Fisher Scientific Co. (M&D)
Glas-Col Apparatus Co. (M)
IKA-Works, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Lab-Line Instruments, Inc. (M)
Midwest Scientific (D)
New Brunswick Scientific Co., Inc. (M)
Preiser Scientific, Inc. (M&D)
Queue Systems (M)
Rees Scientific Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Sulzer Biotech Systems (D)
Tekmar Co. (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

water bath

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Cambridge Instruments, Inc., Optical Systems Div. (M)
Cole-Parmer Instrument Co. (D)
Eberbach Corp. (M)
Fisher Scientific Co. (M&D)
Haake/Fisons Instruments (M&D)
Hotpack Corp. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab-Line Instruments, Inc. (M)
Lindberg/Blue M (M)
Man-Tech Associates, Inc. (M&D)
Midwest Scientific (D)
Neslab Instruments, Inc. (M)
New Brunswick Scientific Co., Inc. (M)
Preiser Scientific, Inc. (M&D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Science/Electronics (SD)
Sulzer Biotech Systems (D)
Techne Incorporated (M)
Thomas Scientific (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

SHOWERS - *see safety equipment*

SIEVES

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Alpine American Corp. (M&L)
ATM Corp. (M&D)
Brinkmann Instruments, Inc. (SD)
Cole-Parmer Instrument Co. (D)
CSC Scientific Co., Inc. (M&D)
Fisher Scientific Co. (M&D)
Gilson Co., Inc. (M&D)
International Equipment Co. (M&D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Nalge Co. (M)
Newark Wire Cloth Co. (M)
Nor-Cal Products (M&D)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Thomas Scientific (M&D)
Wilkens-Anderson Co. (M&D)

SIGNAL AVERAGER

Leeds & Northrup (M)

SIGNAL SCANNERS

Leeds & Northrup (M)
Tektronix, Inc. (M)
Validyne Engineering Corp. (M)

SILICA ANALYZERS

Hach Co. (M)
Lachat Instruments (M)
Orbeco Analytical Systems, Inc. (M)
Porous Materials, Inc. (M)
Scientific Instruments (M)
VG Instruments, Inc. (M)

SILICAWARE

Ace Scientific Supply Co., Inc. (D)
Sargent-Welch Scientific Co. (M&D)

SMOKE MEASURING INSTRUMENTS AND ACCESSORIES

Amersham Corp. (M,D&L)
Tarlin Scientific, Inc. (D)

SODIUM ION ANALYZERS

Alltech Associates/Wescan Instruments (M&D)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Lachat Instruments (M)
Leeds & Northrup (M)
Nova Biomedical (M)
Sargent-Welch Scientific Co. (M&D)

SOFTWARE

algebraic-manipulation (mainframe)

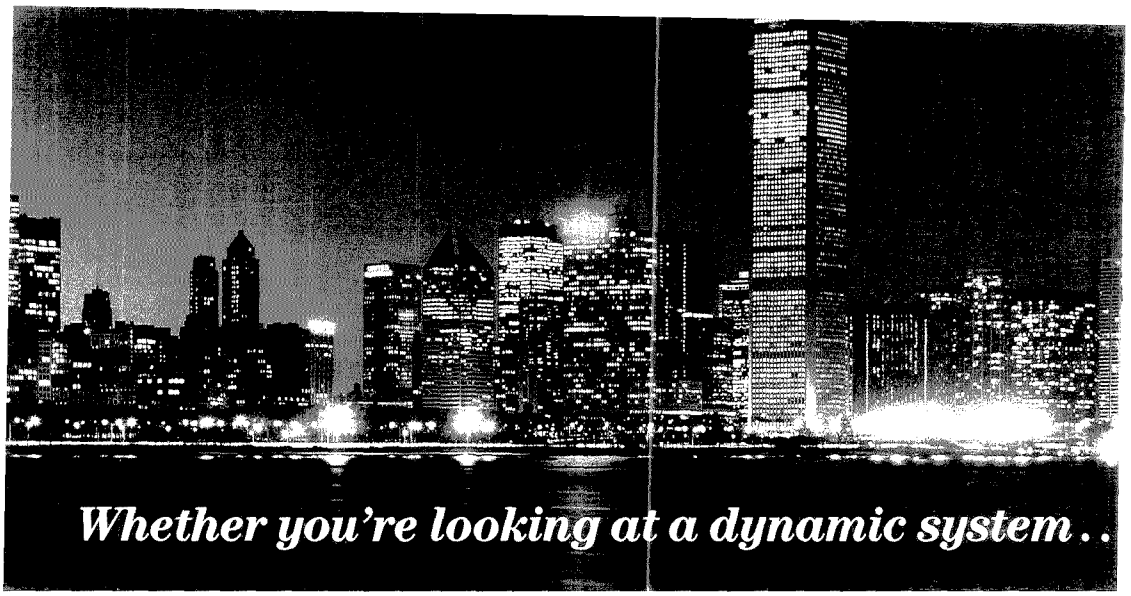
C. Abaci, Inc. (M&D)
New Unit, Inc. (M&D)
Scientific Logics, Inc. (M)

algebraic-manipulation (PC)

C. Abaci, Inc. (M&D)
Asyst Software Technologies, Inc. (M)
Beckman Instruments, Inc. (M)
CyberResearch, Inc. (D)
Data Translation, Inc. (M,D&L)
EduCALC (D)
Intelligent I/O (M)
Jandel Scientific (M&D)
Jasco International Co., Ltd. (M&D)
New Unit, Inc. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Precision Plus Software (M&D)
R. C. Electronics, Inc. (M)
Scientific Logics, Inc. (M)
Soft Warehouse, Inc. (M&D)

CAMAC drivers

Analog & Digital Peripherals, Inc. (M&D)
Kinetic Systems Corp. (M)
National Instruments (M&D)
Rayonics Scientific, Inc. (D)



Whether you're looking at a dynamic system..

SLM is at the very horizon

From Photon Counting to Fluorescence Lifetimes

Designed by researchers for researchers, SLM instruments are the cutting edge of fluorescence technology. For almost two decades, we have been innovating the features that make our instruments—the SLM 8000™C, the SLM 4800™C and the SLM 48000™S—the finest tools for everything from single photon counting to fluorescence lifetime measurements.

T-Optics™: Cornerstone of flexibility

In 1973, SLM developed the T-Optics format. This standard of today's research includes two emission paths symmetrically arranged on either side of the sample compartment. Polarization measurements are obtained far faster, and far more precisely, than with traditional L-format instruments.

The modular nature of the instruments which grew out of the T-Optics design offers an unmatched level of flexibility. Polarizers, filters and accessories can be installed and removed easily.

SLM also offers three different monochromators for these instruments—more evidence of our commitment to flexibility.

The Translator Command Module: Electronic heart of the system

The control center of every SLM spectrofluorometer is the Translator Command Module (TCM). The TCM houses not only the monochromator controller and high voltage power supply, but also synchronizes the monochromators with data collection from as many as five detection channels.

Communicating with an external IBM microcomputer, the TCM manages all acquisition functions of the instrument. Once an acquisition is set up, the microcomputer can be used for other tasks while the TCM carries out the acquisition.

The Translator Command Module is designed for upgradeability and easy service. Electronics boards can be slipped out of the stacked board rack individually for service or replacement.

A comprehensive software package

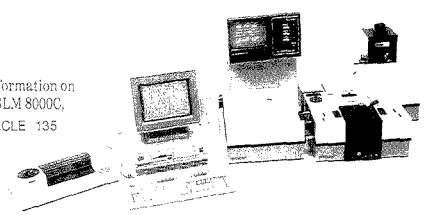
SLM-developed software for the IBM microcomputer is the user's control center. From the keyboard, you set up instrument parameters and perform impressive data output and manipulation functions. The software also extends instrument capabilities to include such important acquisition functions as millisecond kinetics.

Beyond enhancing the hands-on capabilities of the instrument, the SLM software offers important tools for automation. The Automatic Acquisition feature allows you to save experimental protocols and recall them for subsequent procedures. The extensive macro-command language supplies you with the power to develop complex data acquisition and manipulation routines—and execute them with ease. These features, along with an automatic cell changer, provide you with unattended operation.

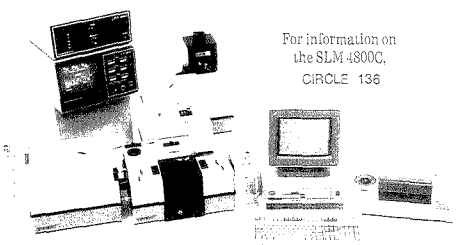
The right choice for today's research requirements

All three instruments exhibit superior stray light rejection—an important feature when you're working with difficult light scattering samples.

They also handle multiple excitation and emission parameters for measurements of increasing interest to researchers. For example, whether you're using Fura2 or Indol calcium probes or a BCECF dual wave-



For information on the SLM 8000C, CIRCLE 135



For information on the SLM 4800C, CIRCLE 136

# of spectrofluorometric research.

length intracellular pH probe, you can routinely and rapidly measure the ratio between signal intensities.

The SLM 8000™C: Unequaled sensitivity in steady-state applications

Using a direct photon counting technique, this instrument achieves the ultimate in light detection sensitivity with the lowest dark count and drift, with high gain stability. The SLM 8000C allows photon counting as well as analog and millisecond kinetics on each of three detection channels.

The analytical flexibility of the 8000C extends to multiple wavelength simultaneous multiparameter measurements.

The SLM 4800™C: An affordable phase fluorometer

In the steady-state mode, the SLM 4800C measures excitation and emission spectra, polarization, and fluorescence intensity in analog and millisecond kinetics modes. Switch to the lifetime mode to measure subnanosecond lifetimes, dynamic depolarization, and phase-resolved spectra at three frequencies.

The comprehensive SLM software for the 4800C offers additional analysis and simulation routines for fluorescence lifetimes and lifetime heterogeneity, anisotropy, decay and phase-resolved spectroscopy.

The SLM 48000™S: The Complete Fluorescence Laboratory

Picosecond fluorescence lifetimes using variable frequency light modulation up to 250 MHz, complete steady-state capabilities, software routines for sophisticated data modeling and analysis—the list of its impressive capabilities goes on and on.

No other instrument can match the power and flexibility that result when we combine the finest optical components, three PMT's, and perhaps the most advanced software available—all in one multiple frequency lifetime spectrofluorometer.

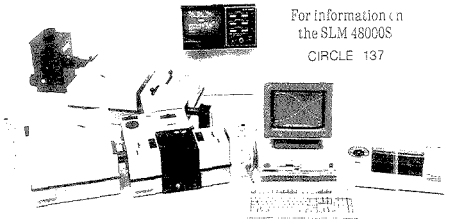
Even the multi-talented SLM 48000S can be upgraded to offer leading edge technology for advanced applications. With the addition of custom frequency synthesizers, microchannel plate detectors, and an ultrafast laser system, the 48000S can operate at frequencies up to 2 GHz.

Advanced technology—today and tomorrow

The advanced technology and the universal upgradeability in SLM spectrofluorometers mean an instrument purchased today won't become obsolete in the years ahead.

Add one of our many accessories to expand the range of applications. For example, a Stopped-Flow Accessory for millisecond kinetics, a High Pressure Spectroscopy Cell for fluorescence measurements up to 3 kilobars, a Low Temperature Accessory for cryogenic studies, a Solid Sample Accessory, or an Epifluorescence Microscope Interface.

For more information on the broadest, most versatile line of spectrofluorometers, circle the appropriate numbers below. Or call or write us directly.



For information on the SLM 48000S
CIRCLE 137

SLM AMINCO®

SLM Instruments, Inc.
810 West Anthony Drive, Urbana, IL 61801 U.S.A.
(217) 384-7730 Telex 206079
FAX: (217) 384-7744

cell analysis

Imaging Research, Inc. (M&D)
Microscience, Inc. (M&D)
Pacer Scientific Instruments (D)
Rapid Imaging Software (M&D)

chemical inventory management systems

Research Information Associates, Inc. (M)

chromatography

Analytic Parameters (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Biosystems (M)
Asyst Software Technologies, Inc. (M)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bio-Rad Labs., Digilab Div. (M)
ChromHELP, Inc. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Dionex Corp. (M&D)
Dynamic Solutions (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Gilson Medical Electronics, Inc. (M)
Groton Technology, Inc. (M)
Hewlett-Packard Co. (M)
Industrial Computer Source (M&D)
Infometrix (M)
Intelligent I/O (M)
Interactive Microware, Inc. (M)
ISCO (M)
Jones Chromatography, Inc. (D)
Laboratory Technologies Corp. (M)
LC Resources Inc. (M&D)
Lee Scientific (M,D&L)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Microsensor Technology (M)
OROS Systems, Inc. (M)
Palisade Corp. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Nelson Systems (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Polymer Laboratories, Inc. (M)
Richard Scientific, Inc. (M&D)
Sadtler Research Labs. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Logics, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Sievers Research, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Strawberry Tree, Inc. (M)
Thru-Put Systems, Inc. (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)
VG Instruments, Inc. (M)
Viscotek Corp. (M&L)

communications (mainframe)

Combustion Engineering, Inc. (M)
Data Control Ltd./DEFTA Corp. (M&D)
Infometrix (M)
MJS Systems, Inc. (SD)
Nuclear Data, Inc. (M)
Perkin-Elmer Nelson Systems (M)
Research Information Associates, Inc. (M)
Tecan U.S. (M&D)
Waters Div. of Millipore (M)

communications (PC)

Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Colorado Video, Inc. (M)
Combustion Engineering, Inc. (M)
CyberResearch, Inc. (D)
Data Control Ltd./DEFTA Corp. (M&D)
DNASTAR Inc. (M&D)
EduCALC (D)
Industrial Computer Source (M&D)
Infometrix (M)
LCI (M)
MJS Systems, Inc. (SD)
Non-Linear Systems (M)
Nuclear Data, Inc. (M)
Perkin-Elmer Nelson Systems (M)
Research Information Associates, Inc. (M)
Scientific Logics, Inc. (M)
Scientific Solutions, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Software Resources, Inc. (M)
Source for Automation (M)
Spectra-Physics, Autolab Div. (M)
Tecan U.S. (M&D)

data acquisition and control

C. Abaci, Inc. (M&D)
Acromag, Inc. (M)
Acrosystems (M)
Acurex Corp./Autodata Div. (M)
Ambis Systems, Inc. (M&D)
Analog & Digital Peripherals, Inc. (M&D)
Analog Devices, Inc. (M)
Analytic Parameters (M&D)
Applied Automation, Inc. (M)
Applied Scientific Co. (M&SD)
Astra Scientific International, Inc. (M)
Asyst Software Technologies, Inc. (M)
Autoclave Engineers (M)
Axxiom Chromatography, Inc. (M)
Beckman Instruments, Inc. (M)
Bently Nevada Corp. (M)
Bioanalytical Systems, Inc. (M&D)
Bioscience Management, Inc. (L&SD)
Burr-Brown Corp. (M)
Campbell Scientific, Inc. (M&D)
Canberra Industries, Inc. (M)
Chesapeake Software, Inc. (SD)
Chrompack, Inc. (M)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
CompleWare (M)
Computer Chemistry Corp. (M)
CONCEPT 2000, Inc. (M&D)
CYBORG (M&D)
Data Control Ltd./DEFTA Corp. (M&D)
Datalynx Instruments (M&D)
Data Q Instruments (M&D)
Data Translation, Inc. (M,D&L)
Datel, Inc. (M)
Dawning Technologies, Inc. (M)
Daytronic Corp. (M)
DG Systems (M)
Diamond General Corp. (M)
Dianachart, Inc. (M)
Dionex Corp. (M&D)
Drantz Technologies, Inc. (M)
Electronic Associates, Inc. (M)
Carlo Erba Strumentazione S.P.A. (M)
Fein-Marquart Associates (M)
Fenwal Inc. (M)
Fluid Management Systems, Inc. (M)
FX Systems Corp. (M)
GE NMR Instruments (M)
Gilson Medical Electronics, Inc. (M)
Haake/Fisons Instruments (M&D)
Hanson Research Corp. (M)
Hart Scientific, Inc. (M)
Hudson Robotics, Inc. (M&D)
Industrial Computer Source (M&D)
Intelligent I/O (M)
Interactive Microware, Inc. (M)
ISCO (M)
Jasco International Co., Ltd. (M&D)
Jones Chromatography, Inc. (D)
Kinetic Systems Corp. (M)
Laboratory Microsystems (M&D)
Laboratory Systems, Inc. (M&D)
Laboratory Technologies Corp. (M)
Lawson Labs., Inc. (M)
LCI (M)
Leeds & Northrup (M)
LSL Biolafitte, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Micro Mo Electronics, Inc. (M&SD)
Moisture Systems Corp. (M)
Molecular Devices (M)
National Instruments (M&D)
Neuroscientific Corp. (M&D)
Nuclear Data, Inc. (M)
Omega Engineering, Inc. (M)
Omnidata International, Inc. (M)
Omnitherm Corp. (M&D)
On-Line Instrument Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Nelson Systems (M)
Perkin-Elmer Physical Electronics (M&D)
Pharmacia LKB Biotechnology (M&D)
Rapid Systems (M&D)
R. C. Electronics, Inc. (M)
Real Time Devices, Inc. (M)
Research Information Associates, Inc. (M)
Research Information Systems, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Solutions, Inc. (M)
Sensa Dyne Instrument Div. (M&D)
Sensor Based Systems Inc. (M)
Significat (M)
Software Resources, Inc. (M)
Source for Automation (M)
Spectra Hardware, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectro Analytical Instruments, Inc. (M)
Stoelting Co. (M&D)
Strawberry Tree, Inc. (M)
Syscon International, Inc. (M)
Taurus Computer Products (M&D)
Tecan U.S. (M&D)
Thornton (M)
Thru-Put Systems, Inc. (M)
Tronac, Inc. (M)
Vacumetrics, Inc. (M&D)
Vernier Software (M)
VG Instruments, Inc. (M)
Ward Scientific, Ltd. (M&D)
Waters Div. of Millipore (M)
World Precision Instruments, Inc. (M&D)
Zeebac, Inc. (M&D)
ZI-TECH Instrument Corp. (M&D)

data management (mainframe)

C. Abaci, Inc. (M&D)
Applied Scientific Co. (M&SD)
Beckman Instruments, Inc. (M)
Bio-Rad Labs., Digilab Div. (M)
Chesapeake Software, Inc. (SD)
Chrompack, Inc. (M)
Combustion Engineering, Inc. (M)
DG Systems (M)
Fein-Marquart Associates (M)
Leeds & Northrup (M)
LSL Biolafitte, Inc. (M&D)
MJS Systems, Inc. (SD)
Molecular Design Ltd. (M)
New Methods Research, Inc. (M&D)
Northwest Analytical, Inc. (M)
Nuclear Data, Inc. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Nelson Systems (M)
Research Information Associates, Inc. (M)
VG Instruments, Inc. (M)
Waters Div. of Millipore (M)
Whatman Lab Sales, Inc. (M&D)

data management (PC)

C. Abaci, Inc. (M&D)
Adco Aerospace, Inc. (D)
Applied Scientific Co. (M&SD)
Arisoft Systems (M&D)
Asyst Software Technologies, Inc. (M)
Axxiom Chromatography, Inc. (M)
Bio-Rad Labs., Digilab Div. (M)
Bioscience Management, Inc. (L&SD)
Coalesce Corp. (M)
Combustion Engineering, Inc. (M)
Computing Resource Center (M&D)
CyberResearch, Inc. (D)
Data Control Ltd./DEFTA Corp. (M&D)
Datalynx Instruments (M&D)
DG Systems (M)
EduCALC (D)
Fein-Marquart Associates (M)
Fenwal Inc. (M)
Fluid Management Systems, Inc. (M)
Haake/Fisons Instruments (M&D)
Industrial Computer Source (M&D)
Infometrix (M)
Intelligent I/O (M)
ISCO (M)
Jasco International Co., Ltd. (M&D)
Laboratory Microsystems (M&D)
Laboratory Systems, Inc. (M&D)
LCI (M)
Leeds & Northrup (M)
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Marche Instruments, Inc. (D)
Molecular Design Ltd. (M)
Molecular Devices Corp. (M)
Molecular Devices (M)
National Instruments (M&D)
Northwest Analytical, Inc. (M)
Omega Engineering, Inc. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Nelson Systems (M)
Rapid Systems (M&D)
Refmenu (M&D)
Research Information Associates, Inc. (M)
Research Information Systems, Inc. (M&D)
Scientific Logics, Inc. (M)
Sensa Dyne Instrument Div. (M&D)
Software Resources, Inc. (M)
Source for Automation (M)
Spectra-Physics, Autolab Div. (M)
Spectro Analytical Instruments, Inc. (M)
Tecan U.S. (M&D)
VG Instruments, Inc. (M)
Ward Scientific, Ltd. (M&D)
Waters Div. of Millipore (M)
Whatman Lab Sales, Inc. (M&D)
Zeebac, Inc. (M&D)
ZyLAB Corp. (M)

dynamic process simulation

Asyst Software Technologies, Inc. (M)
Kinetic Systems Corp. (M)
LC Resources Inc. (M&D)
MicroMath (M&D)
Omega Engineering, Inc. (M)
Scientific Logics, Inc. (M)
Xanalog Corp. (M)

electrophoresis analysis

Ambis Systems, Inc. (M&D)
Analytic Parameters (M&D)
Asyst Software Technologies, Inc. (M)
Beckman Instruments, Inc. (M)
Bio Image (M)
Bio-Rad Laboratories (M)
Bioscan, Inc. (M&D)
Buchler Instruments (M)
DNASTAR Inc. (M&D)
Microscience, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Vanslager Associates, Inc. (D)

graphics (mainframe)

Combustion Engineering, Inc. (M)
GE NMR Instruments (M)
New Methods Research, Inc. (M&D)
New Unit, Inc. (M&D)
Perkin-Elmer Nelson Systems (M)
Research Information Associates, Inc. (M)
Tektronix, Inc. (M)
Uniras, Inc. (M)

graphics, molecular

Accurate Chemical & Scientific Corp. (D)
Asyst Software Technologies, Inc. (M)
Atlantic Software (M&SD)
Biosym Technologies, Inc. (M)
DNASTAR Inc. (M&D)
Mattson Instruments, Inc. (M)
Siemens Analytical X-Ray (M)

graphics (PC)

C. Abaci, Inc. (M&D)
Adco Aerospace, Inc. (D)
Ambis Systems, Inc. (M&D)
Applied Automation, Inc. (M)
Asyst Software Technologies, Inc. (M)
Atlantic Software (M&SD)
Beckman Instruments, Inc. (M)
Bridge Software (M&D)
BV Engineering (M)
Combustion Engineering, Inc. (M)
Computing Resource Center (M&D)
CyberResearch, Inc. (D)
Datalynx Instruments (M&D)
Data Translation, Inc. (M,D&L)
EduCALC (D)
EG&G Ortec (M)
Fenwal Inc. (M)
Fluid Management Systems, Inc. (M)
Intelligent I/O (M)
Jandel Scientific (M&D)
Jasco International Co., Ltd. (M&D)
Mattson Instruments, Inc. (M)
Media Cybernetics (M)
Microcompatibles, Inc. (M&D)
MicroMath (M&D)
Mihalisin Associates (M&D)
NCSS (M)
New Unit, Inc. (M&D)
Northwest Analytical, Inc. (M)
Nuclear Data, Inc. (M)
Omega Engineering, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)

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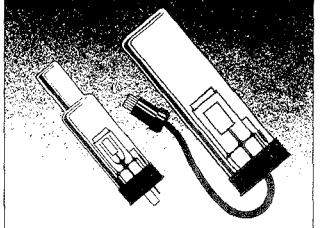

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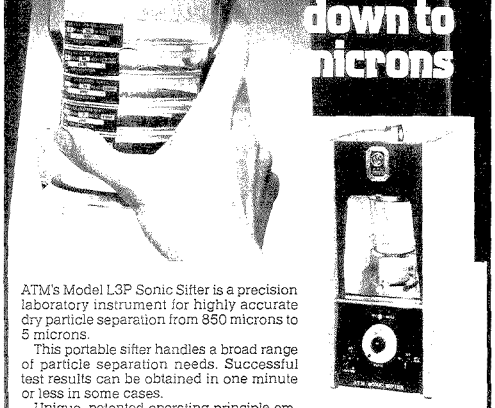

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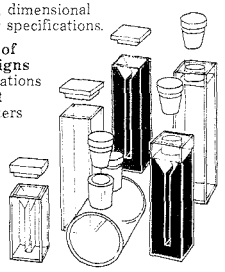

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Perkin-Elmer Nelson Systems (M)
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Research Information Associates, Inc. (M)
Scientific Logics, Inc. (M)
Sensa Dyne Instrument Div. (M&D)
Spectra-Physics, Autolab Div. (M)
Systat, Inc. (M&D)
Tektronix, Inc. (M)
Thornton (M)
Uniras, Inc. (M)

image processing (mainframe)

Bio Image (M)
Edax International, Inc. (M&D)
GE NMR Instruments (M)
McMahan Electro-Optics, Inc. (M)
New Methods Research, Inc. (M&D)
Quantitative Technology Corp. (M)
Tektronix, Inc. (M)

image processing (PC)

Adco Aerospace, Inc. (D)
Ambis Systems, Inc. (M&D)
Analytical Imaging Concepts, Inc. (M)
Bio Image (M)
Biomed Instruments, Inc. (M)
BioScan, Inc. (M)
Colorado Video, Inc. (M)
Dapple Systems (M)
Data Translation, Inc. (M,D&L)
Dynatech Laboratories, Inc. (M)
Futronix, Inc. (M)
Imaging Research, Inc. (M&D)
Jandel Scientific (M&D)
Kevex Instruments/XRF Div. (M)
McMahan Electro-Optics, Inc. (M)
Media Cybernetics (M)
Microscience, Inc. (M&D)
Optomax (M&D)
Pacer Scientific Instruments (D)
Photon Technology International, Inc. (M)
Precision Plus Software (M&D)
Quantitative Technology Corp. (M)
Rapid Imaging Software (M&D)
Recognition Technology, Inc. (M)
Scientific Imaging, Inc. (M&D)
Spiricon, Inc. (M&D)
Tektronix, Inc. (M)
TS Scientific (SD)
Waters Div. of Millipore (M)
Xybion Electronic Systems Corp. (M)

laboratory operating system (mainframe)

Beckman Instruments, Inc. (M)
B. Braun Biotech, Inc. (M&D)
CHC (D)
Chesapeake Software, Inc. (SD)
Combustion Engineering, Inc. (M)
Data Control Ltd./DEFTA Corp. (M&D)
Fein-Marquart Associates (M)
MJS Systems, Inc. (SD)
New Methods Research, Inc. (M&D)
Northwest Analytical, Inc. (M)
Perkin-Elmer Nelson Systems (M)
Research Information Associates, Inc. (M)
VG Instruments, Inc. (M)

laboratory operating system (PC)

Applied Scientific Co. (M&SD)
Beckman Instruments, Inc. (M)
Bio-Rad Labs., Digilab Div. (M)
B. Braun Biotech, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
CSC Scientific Co., Inc. (M&D)
CyberResearch, Inc. (D)
Data Control Ltd./DEFTA Corp. (M&D)
Data Translation, Inc. (M,D&L)
Harrop Industries, Inc. (M)
Industrial Computer Source (M&D)
Intelligent I/O (M)
Interactive Microware, Inc. (M)
Laboratory Systems, Inc. (M&D)
Marche Instruments, Inc. (D)
Northwest Analytical, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
Perkin-Elmer Nelson Systems (M)
Rational Systems, Inc. (M&D)
Research Information Associates, Inc. (M)
Sensa Dyne Instrument Div. (M&D)
Stoelting Co. (M&D)
VG Instruments, Inc. (M)
Ward Scientific, Ltd. (M&D)
Zeebac, Inc. (M&D)

language compilers (mainframe)

McMahan Electro-Optics, Inc. (M)
MJS Systems, Inc. (SD)
Scientific Logics, Inc. (M)

language compilers (PC)

EduCALC (D)
Industrial Computer Source (M&D)
McMahan Electro-Optics, Inc. (M)
Rational Systems, Inc. (M&D)
Scientific Logics, Inc. (M)
Sigma Chemical Co. (M&D)
Soft Warehouse, Inc. (M&D)

mass spectrometry

Kratos Analytical, Inc. (M)

modeling (mainframe)

Biosym Technologies, Inc. (M)
HDi (M)
McMahan Electro-Optics, Inc. (M)
Opticomp Corp. (M&D)
Tektronix, Inc. (M)

modeling (PC)

Asyst Software Technologies, Inc. (M)
Atlantic Software (M&SD)
DNASTAR Inc. (M&D)
Fenwal Inc. (M)
Guided Wave (M)
HDi (M)
Jandel Scientific (M&D)
LC Resources Inc. (M&D)
McMahan Electro-Optics, Inc. (M)
MicroMath (M&D)
Opticomp Corp. (M&D)
Rapid Imaging Software (M&D)
Xanalog Corp. (M)

networking (mainframe)

Bio Image (M)
Combustion Engineering, Inc. (M)
Data Control Ltd./DEFTA Corp. (M&D)
GE NMR Instruments (M)
MJS Systems, Inc. (SD)
New Methods Research, Inc. (M&D)
Perkin-Elmer Nelson Systems (M)
Research Information Associates, Inc. (M)

networking (PC)

Applied Scientific Co. (M&SD)
Axxiom Chromatography, Inc. (M)
Bio Image (M)
Combustion Engineering, Inc. (M)
CyberResearch, Inc. (D)
Data Control Ltd./DEFTA Corp. (M&D)
Datalynx Instruments (M&D)
Industrial Computer Source (M&D)
Laboratory Microsystems (M&D)
LCI (M)
Non-Linear Systems (M)
Perkin-Elmer Nelson Systems (M)
Research Information Associates, Inc. (M)
Source for Automation (M)
Spectra Hardware, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Syscon International, Inc. (M)

numerical analysis, equation solving

Asyst Software Technologies, Inc. (M)
CET Research Group, Ltd. (M&D)
EduCALC (D)
Microcompatibles, Inc. (M&D)
Mihalisin Associates (M&D)
Molecular Devices Corp. (M)
New Unit, Inc. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Precision Plus Software (M&D)
Quantitative Technology Corp. (M)
Scientific Logics, Inc. (M)

optical design (mainframe)

McMahan Electro-Optics, Inc. (M)
Opticomp Corp. (M&D)

optical design (PC)

McMahan Electro-Optics, Inc. (M)
Nye Optical Co. (M)
Omega Optical (M)
Opticomp Corp. (M&D)
Rapid Imaging Software (M&D)

programmable calculator

Asyst Software Technologies, Inc. (M)
EduCALC (D)
Scientific Logics, Inc. (M)

sample tracking systems

Research Information Associates, Inc. (M)

sequencing

Applied Biosystems (M)
Beckman Instruments, Inc. (M)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bioscan, Inc. (M&D)
Combustion Engineering, Inc. (M)
DNASTAR Inc. (M&D)
Drantz Technologies, Inc. (M)
Kinetic Systems Corp. (M)
Leeds & Northrup (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Softshu (M)
Stoelting Co. (M&D)

signal-processing

Acoustic Emission Technology Corp. (M&D)
Asyst Software Technologies, Inc. (M)
Burr-Brown Corp. (M)
Combustion Engineering, Inc. (M)
CONCEPT 2000, Inc. (M&D)
CYBORG (M&D)
Datacube, Inc. (M)
Datalynx Instruments (M&D)
Data Translation, Inc. (M,D&L)
Datel, Inc. (M)
Kinetic Systems Corp. (M)
Leeds & Northrup (M)
National Instruments (M&D)
Neuroscientific Corp. (M&D)
New Methods Research, Inc. (M&D)
New Unit, Inc. (M&D)
Omega Engineering, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
Pacer Scientific Instruments (D)
Precision Plus Software (M&D)
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Rapid Systems (M&D)
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Research Information Associates, Inc. (M)
SRC Software Research Corp. (M&D)
Strawberry Tree, Inc. (M)
Tektronix, Inc. (M)
Ward Scientific, Ltd. (M&D)

statistical/analytical (mainframe)

C. Abaci, Inc. (M&D)
BBN Software Products Corp. (M)
Combustion Engineering, Inc. (M)
Eclectic Solutions Corp. (M&D)
Guided Wave (M)
Infometrix (M)
MJS Systems, Inc. (SD)
New Methods Research, Inc. (M&D)
New Unit, Inc. (M&D)
Northwest Analytical, Inc. (M)
Nuclear Data, Inc. (M)
Perkin-Elmer Nelson Systems (M)
Systat, Inc. (M&D)
VG Instruments, Inc. (M)

statistical/analytical (PC)

C. Abaci, Inc. (M&D)
Ambis Systems, Inc. (M&D)
Applied Scientific Co. (M&SD)
Asyst Software Technologies, Inc. (M)
BBN Software Products Corp. (M)
Beckman Instruments, Inc. (M)
Bio-Rad Labs., Digilab Div. (M)
Bio-Tek Instruments, Inc. (M&D)
Boots-Celltech Diagnostics, Inc. (M&D)
CET Research Group, Ltd. (M&D)
Combustion Engineering, Inc. (M)
Computing Resource Center (M&D)
CyberResearch, Inc. (D)
CYBORG (M&D)
Datalynx Instruments (M&D)
EduCALC (D)
Guided Wave (M)
Industrial Computer Source (M&D)
Infometrix (M)
Intelligent I/O (M)
Interactive Microware, Inc. (M)
Jandel Scientific (M&D)
Jasco International Co., Ltd. (M&D)
Laboratory Microsystems (M&D)
Laboratory Systems, Inc. (M&D)
Leeds & Northrup (M)
Love Controls Corp. (M)
Man-Tech Associates, Inc. (M&D)
MicroMath (M&D)
Microscience, Inc. (M&D)
Mihalisin Associates (M&D)
Mitutoyo/MIT Corp. (M)
Molecular Devices Corp. (M)
Molecular Devices (M)
MTR Software (M&D)
National Instruments (M&D)
NCSS (M)
New Unit, Inc. (M&D)
Northwest Analytical, Inc. (M)
Nuclear Data, Inc. (M)
Omega Engineering, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
Palisade Corp. (M&D)
Precision Plus Software (M&D)
Rapid Imaging Software (M&D)
Rapid Systems (M&D)
Research Information Associates, Inc. (M)
RightSoft, Inc. (M)
Scientific Logics, Inc. (M)
Spectra-Physics, Autolab Div. (M)
Stat-Ease, Inc. (M)
Statistical Programs (M&D)
Syscon International, Inc. (M)
Systat, Inc. (M&D)
Vernier Software (M)
VG Instruments, Inc. (M)
Walonick Associates, Inc. (M&D)
Ward Scientific, Ltd. (M&D)
The Winchendon Group, Inc. (M)
World Precision Instruments, Inc. (M&D)

word processing, mathematical

CMI Software (M&D)
EduCALC (D)
Industrial Computer Source (M&D)
MJS Systems, Inc. (SD)
Non-Linear Systems (M)
Perkin-Elmer Nelson Systems (M)
Quantitative Technology Corp. (M)
Research Information Systems, Inc. (M&D)

word processing, technical

CMI Software (M&D)
Cole-Parmer Instrument Co. (D)
Industrial Computer Source (M&D)
MJS Systems, Inc. (SD)
Molecular Design Ltd. (M)
Non-Linear Systems (M)
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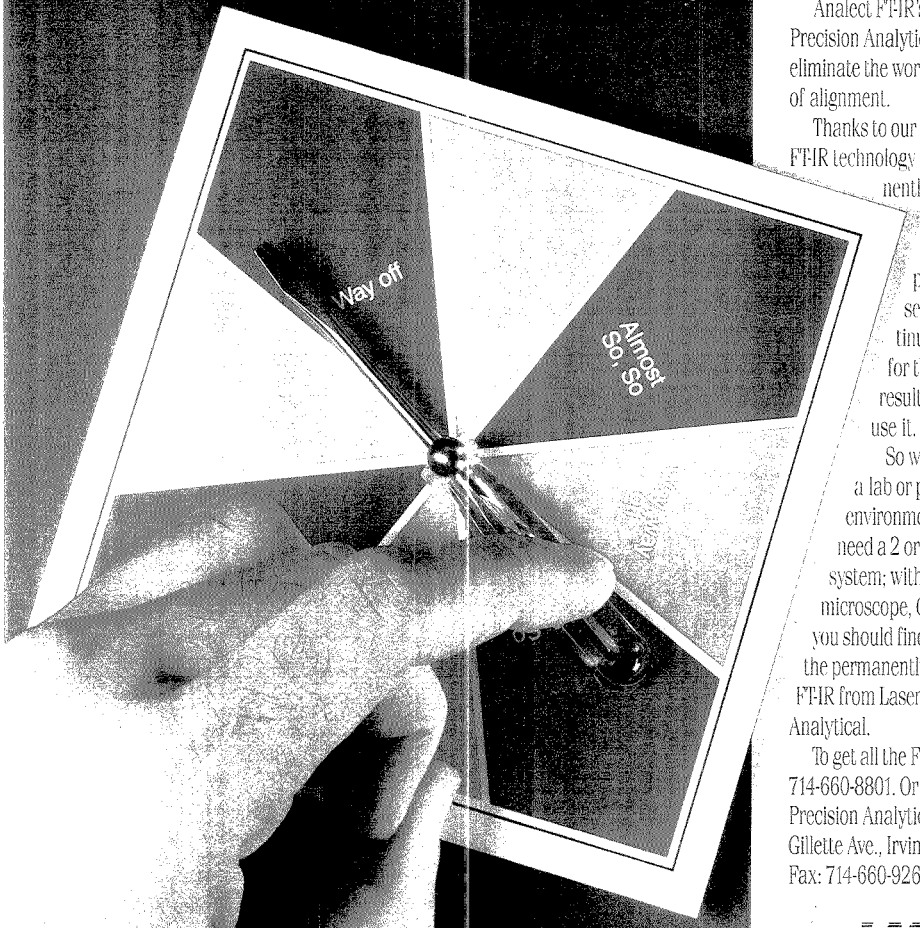

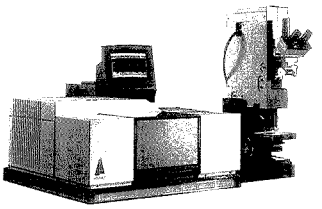

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JCPDS-Int'l Centre for Diffraction Data (M&D)
Kevex Instruments/XRF Div. (M)
Molecular Structure Corp. (M&D)
Nicolet Instrument Corp. (M)
North Eastern Analytical (SD)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Siemens Analytical X-Ray (M)

X-ray fluorescence

Amersham Corp. (M,D&L)
Corporation Scientifique Claisse, Inc. (M)
Criss Software, Inc. (M&D)
Kevex Instruments/XRF Div. (M)
Link Analytical, Inc. (CA) (M&D)
Microscience, Inc. (M&D)
Rigaku/USA, Inc. (M&D)
Siemens Analytical X-Ray (M)

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H-B Instrument Co. (M)
Kel Instruments Co., Inc. (M&D)
Labco Scientific (SD)
Lab Glass, Inc. (M)
LaMotte Chemical Products Co. (M)
Leco Corp. (M)
Macbeth (M)
Orbeco Analytical Systems, Inc. (M)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Porous Materials, Inc. (M)
Preiser Scientific, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Sargent-Welch Scientific Co. (M&D)
Sensidyne, Inc. (M)
Sepor, Inc. (M&D)
Shimadzu Corp. (M)
Tecator, Inc. (D)
Technicon Industrial Systems (M)
Thermo Jarrell Ash Corp. (M&D)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
Wescor, Inc. (M)

SOLVENT EXTRACTION EQUIPMENT

Aldrich Chemical Co., Inc., (M)
B/R Instrument Corp. (M&D)
Brinkmann Instruments, Inc. (SD)
Cal-Glass For Research, Inc. (M&D)
Cem Corp. (M&D)
Direct (M&D)
Fisher Scientific Co. (M&D)
Fluitron, Inc. (M)
FSA Chromatography (M&D)
Glas-Col Apparatus Co. (M)
Labconco Corp. (M)
Lab Glass, Inc. (M)
H. S. Martin, Inc. (M)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)
Sun Brokers, Inc. (D)
Tecator, Inc. (D)
Technicon Industrial Systems (M)
UIC, Inc. (M&D)
Wheaton (M&D)

SPECIFIC GRAVITY APPARATUS - *see balances, specific gravity and density measuring equipment*

SPECIFIC ION METERS

J & H Berge, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Computer Chemistry Corp. (M)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Leeds & Northrup (M)
Orbeco Analytical Systems, Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

SPECTRAL REFERENCE CHARTS - *see absorption spectra charts (reference)*

SPECTROGRAM BINDERS - *see chart binders*

SPECTROSCOPY

SPECTROMETERS, SPECTRO-PHOTOMETERS, AND ACCESSORIES

acoustic

Bomem Inc. (M&D)
Nicolet Instrument Corp. (M)
Scantek, Inc. (M&D)
Scientific Technologies, Inc. (D)

acoustic accessories

Scantek, Inc. (M&D)
Scientific Technologies, Inc. (D)

arc

Angstrom, Inc. (M&D)
Fisons Instruments/ARL (M,D&SD)
Shimadzu Scientific Instruments, Inc. (M)
Thermo Jarrell Ash Corp. (M&D)
Zeebac, Inc. (M&D)

atomic absorption

Biomed Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Cathodeon, Ltd. (M)
Fisons Instruments/ARL (M,D&SD)
Hitachi Instruments, Inc. (M&D)
International Equipment Trading, Ltd. (D)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Preiser Scientific, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Shimadzu Scientific Instruments, Inc. (M)
Spectra Instrumentation (M&D)
Spectro Analytical Instruments Inc. (M)
Spectro Products, Inc. (M)
Stackpole/Ultra Carbon (M)
Thermo Jarrell Ash Corp. (M&D)
Varian Instrument Group (M)
VWR Scientific (M&D)

atomic absorption accessories

Aesar/Johnson Matthey (D)
Bodman Chemicals (D)
Buck Scientific, Inc. (M&D)
Cathodeon, Ltd. (M)
Helma Cells, Inc. M&D)
Hitachi Instruments, Inc. (M&D)
International Equipment Trading, Ltd. (D)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
P.S. Analytical, Ltd. (M)
Reactor Experiments, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectra Hardware, Inc. (M&D)
Stackpole/Ultra Carbon (M)
Starna Cells, Inc. (M)
Thermo Jarrell Ash Corp. (M&D)
Varian Instrument Group (M)
VWR Scientific (M&D)
Ward Scientific, Ltd. (M&D)

atomic fluorescence

International Equipment Trading, Ltd. (D)
P.S. Analytical, Ltd. (M)
Rayonics Scientific, Inc. (D)

atomic fluorescence accessories

P.S. Analytical, Ltd. (M)
Reactor Experiments, Inc. (M)
Starna Cells, Inc. (M)

Auger

FEI Co. (M)
Kratos Analytical, Inc. (M)
Leybold Vacuum Products, Inc. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface/Interface, Inc. (M)
Thermionics Laboratory, Inc. (M)
Vacumetrics, Inc. (M&D)
VG Instruments, Inc. (M)

circular dichroism

AVIV Associates (M&D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
On-Line Instrument Systems, Inc. (M&D)

circular dichroism accessories

AVIV Associates (M&D)
Helma Cells, Inc. M&D)
Hinds International, Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
On-Line Instrument Systems, Inc. (M&D)

continuous flow

Alpkem Corp. (M)
Starna Cells, Inc. (M)
Ward Scientific, Ltd. (M&D)

diffraction gratings

ARIES (M&D)
Buck Scientific, Inc. (M&D)
Farrand Optical Co., Inc. (M)
Instruments SA, Inc. (M)
International Equipment Trading, Ltd. (D)
Jasco International Co., Ltd. (M&D)
Mattson Instruments, Inc. (M)
McPherson (M)
Milton Roy Co. (M)
Ovonic Synthetic Materials Co., Inc. (M&D)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Spectro Analytical Instruments, Inc. (M)
Zeebac, Inc. (M&D)

direct reading

Analytic Parameters (M&D)
Farrand Optical Co., Inc. (M)
Fisons Instruments/ARL (M,D&SD)
The Foxboro Co. (M)
Guided Wave (M)
Instruments SA, Inc. (M)
Mattson Instruments, Inc. (M)
McPherson (M)
Molecular Devices (M)
Ocean Scientific, Inc. (M)
The Perkin-Elmer Corp. (M)
Philips Export B.V. (M)
PTR Optometrics Corp. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Spectro Analytical Instruments, Inc. (M)
Ward Scientific, Ltd. (M&D)
Whittaker Bioproducts, Inc. (M)

dual-wavelength

Bio-Tek Instruments, Inc. (M&D)
Boots-Celltech Diagnostics, Inc. (M&D)
Farrand Optical Co., Inc. (M)
Jasco International Co., Ltd. (M&D)
Mattson Instruments, Inc. (M)
McPherson (M)
Molecular Devices Corp. (M)
Molecular Devices (M)
Ocean Scientific, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Rayonics Scientific, Inc. (D)
Scientific Marketing, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
SLM Instruments, Inc. (M&D)
SLT Labinstruments (M)
Teledyne Analytical Instruments (M)
Varian Instrument Group (M)

electron - *see also electron spectroscopy for chemical analysis*

ARIES (M&D)
EG&G Ortec (M)
Leybold Vacuum Products, Inc. (M)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
Perkin-Elmer Physical Electronics (M&D)
Surface Science Instruments (M)
VG Instruments, Inc. (M)

electron energy loss

ARIES (M&D)
Gatan, Inc. (M)
Leybold Vacuum Products, Inc. (M)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
Perkin-Elmer Physical Electronics (M&D)
Princeton Gamma-Tech, Inc. (M&D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
RHK Technology, Inc. (M)

electron impact

Hewlett-Packard Co. (M)

electron paramagnetic resonance (EPR)

Bruker Instruments, Inc. (M)
Kontes (M)
Micro-Now Instrument Co., Inc. (M)
VG Instruments, Inc. (M)
Wilmad Glass Co. (M&D)

electron spin resonance (ESR)

Bruker Instruments, Inc. (M)
Kontes (M)
Micro-Now Instrument Co., Inc. (M)
VG Instruments, Inc. (M)
Wilmad Glass Co. (M&D)

emission

Analytic Parameters (M&D)
Angstrom, Inc. (M&D)
Biomed Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Fisons Instruments/ARL (M,D&SD)
Instruments SA, Inc. (M)

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International Equipment Trading, Ltd. (D)
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McPherson (M)
Midac Corp. (M)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
SC Technology, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectra Hardware, Inc. (M&D)
Spectro Analytical Instruments, Inc. (M)
Stackpole/Ultra Carbon (M)
Thermo Jarrell Ash Corp. (M&D)
Zeebac, Inc. (M&D)

emission accessories

Angstrom, Inc. (M&D)
Buck Scientific, Inc. (M&D)
Cetac Technologies, Inc. (M)
Chemplex Industries, Inc. (M)
Instruments SA, Inc. (M)
Jasco Inc. (M&D)
Mattson Instruments, Inc. (M)
J E Meinhard Associates, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
P.S. Analytical, Ltd. (M)
SC Technology, Inc. (M)
Spectra Hardware, Inc. (M&D)
Thermo Jarrell Ash Corp. (M&D)
Ward Scientific, Ltd. (M&D)
Zeebac, Inc. (M&D)

fiberoptics

Guided Wave (M)

fluorescence

Applied Biosystems (M)
Buck Scientific, Inc. (M&D)
Cianflone Sientific Instruments Corp. (M)
Farrand Optical Co., Inc. (M)
Fisher Scientific Co. (M&D)
Gilford, Ciba-Corning (M)
Hitachi Instruments, Inc. (M&D)
International Equipment Trading, Ltd. (D)
I.S.S., Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Kevex Instruments/XRF Div. (M)
Kontron Instruments, Inc. (M&D)
Link Analytical (WI) (M&D)
L.T. Industries, Inc. (M)
McPherson (M)
Ocean Scientific, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Photometrics Ltd. (M)
Photon Technology International, Inc. (M)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Research Instruments International (D)
St. John Associates, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
SLM Instruments, Inc. (M&D)
Sonntek, Inc. (M&D)
Spectronics Corp. (M)
SpectroVision, Inc. (M&D)
Spex Industries, Inc. (M)
UVP, Inc. (M)
Waters Div. of Millipore (M)
Whittaker Bioproducts, Inc. (M)

fluorescence accessories

Buck Scientific, Inc. (M&D)
Calbiochem Corp. (M&D)
Chemplex Industries, Inc. (M)
Duke Scientific Corp. (M)
Farrand Optical Co., Inc. (M)
Gilford, Ciba-Corning (M)
Helma Cells, Inc. M&D)
Hitachi Instruments, Inc. (M&D)
I.S.S., Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Kevex Instruments/XRF Div. (M)
Lasermetrics, Inc. (M)
Laser Science, Inc. (M)
McPherson (M)
Omega Optical (M)
On-Line Instrument Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Photometrics Ltd. (M)
Photon Technology International, Inc. (M)
Polysciences, Inc. (M)
Quantum Technology Corp. (M)
St. John Associates, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
SLM Instruments, Inc. (M&D)
Sonntek, Inc. (M&D)
Spectronics Corp. (M)
Spex Industries, Inc. (M)
Starna Cells, Inc. (M)
Uvonic Instruments, Inc. (M)
Whittaker Bioproducts, Inc. (M)

gamma ray

Amersham Corp. (M,D&L)
Canberra Industries, Inc. (M)
EG&G Ortec (M)
The Nucleus, Inc. (M)
Princeton Gamma-Tech, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Reactor Experiments, Inc. (M)
Rexon Components, Inc. (M)
Spectrum Sciences, Inc. (M&D)
TENNELEC (M)

induced electron emission

Philips Scientific, Analytical Div. (M&D)

inductively coupled plasma

Aesar/Johnson Matthey (D)
Analytic Parameters (M&D)
Angstrom, Inc. (M&D)
Cetac Technologies, Inc. (M)
Delsi-Nermag (M&D)
Fisons Instruments/ARL (M,D&SD)
Instruments SA, Inc. (M)
Leco Corp. (M)
Leeman Labs., Inc. (M&D)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Spectra Hardware, Inc. (M&D)
Spectro Analytical Instruments, Inc. (M)
Thermo Jarrell Ash Corp. (M&D)
VG Instruments, Inc. (M)
Ward Scientific, Ltd. (M&D)

infrared (IR)

Anacon Corp. (M)
ARIES (M&D)
Bio-Rad Labs., Digilab Div. (M)
Bomem Inc. (M&D)
Bruker Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Burleigh Instruments (M)
The Foxboro Co. (M)
Guided Wave (M)
Hewlett-Packard Co. (M)
International Equipment Trading, Ltd. (D)
Janos Technology, Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Kontes (M)
Laser Precision Analytical/Analect (M)
L.T. Industries, Inc. (M)
Marche Instruments, Inc. (D)
Midac Corp. (M)
Moisture Systems Corp. (M)
New England Photoconductor (M)
Nicolet Instrument Corp. (M)
NIRSystems, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Scientific Apparatus Exchange (D)
Shimadzu Scientific Instruments, Inc. (M)
Spectral Systems, Inc. (M)
Teledyne Analytical Instruments (M)
Varian Instrument Group (M)
Whittaker Bioproducts, Inc. (M)

infrared, Fourier transform

ARIES (M&D)
Bio-Rad Labs., Digilab Div. (M)
Bomem Inc. (M&D)
Bomem (M)
Bruker Instruments, Inc. (M)
Hewlett-Packard Co. (M)
International Equipment Trading, Ltd. (D)
Janos Technology, Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Laser Precision Analytical/Analect (M)
Mattson Instruments, Inc. (M)
Midac Corp. (M)
Nicolet Instrument Corp. (M)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Spectral Systems, Inc. (M)
Vanslager Associates, Inc. (D)
Varian Instrument Group (M)

infrared accessories

ARIES (M&D)
Bio-Rad Labs., Digilab Div. (M)
Bruker Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Burleigh Instruments (M)
Corion Corp. (M)
Fish Schurman Corp. (M)
The Foxboro Co. (M)
Galileo Electro-Optics Corp. (M)
Harrick Scientific Corp. (M&D)
International Crystal Labs., Inc. (M)
Janos Technology, Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Labsphere, Inc. (M)
Laser Precision Analytical/Analect (M)
Laser Science, Inc. (M)
L.T. Industries, Inc. (M)
Marche Instruments, Inc. (D)
Mattson Instruments, Inc. (M)
McCarthy Scientific (M)
Micro Coatings (M)
New England Photoconductor (M)
Nicolet Instrument Corp. (M)
On-Line Instrument Systems, Inc. (M&D)
On-Site Instruments (D)
The Perkin-Elmer Corp. (M)
Philips Scientific, Analytical Div. (M&D)
Precision Cells, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectral Systems, Inc. (M)
Spectra-Tech, Inc. (M)
Spectrogon (M)
Uvonic Instruments, Inc. (M)
Varian Instrument Group (M)
Western Scientific Associates (M&D)
Whittaker Bioproducts, Inc. (M)
Wilmad Glass Co. (M&D)

interference

Fish Schurman Corp. (M)
Nicolet Instrument Corp. (M)
Rayonics Scientific, Inc. (D)

interference accessories

Corion Corp. (M)
Fish Schurman Corp. (M)
Spectrogon (M)

ion mobility

PCP, Inc. (M)

mass

Ametek/Dycor (M&D)
Ametek, Inc., Thermox Instruments Div.
Delsi-Nermag (M&D)
Duniway Stockroom Corp. (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Extrel Corp. (M)
Finnigan MAT (M)
Hewlett-Packard Co. (M)
Isotec Inc. (M&D)
Kratos Analytical, Inc. (M)
Leybold Vacuum Products, Inc. (M)
3M Co., Analytical Systems (M)
Measurement and Analysis Systems, Inc. (M&D)
NGS, Incorporated (M&D)
Nicolet Instrument Corp. (M)
PCP, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Rayonics Scientific, Inc. (D)
Shimadzu Scientific Instruments, Inc. (M)
UTI Instruments Co. (M)
VG Instruments, Inc. (M)

mass accessories

Brunfeldt Co. (M&D)
Cetac Technologies, Inc. (M)
Detector Technology (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ETP-USA/Electron Detectors, Inc. (D)
Finnigan MAT (M)
Glass Instruments, Inc. (M)
Hewlett-Packard Co. (M)
Kratos Analytical, Inc. (M)
Leybold Vacuum Products, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
J E Meinhard Associates, Inc. (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
NGS, Incorporated (M&D)
Nicolet Instrument Corp. (M)
Palisade Corp. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Vacumetrics, Inc. (M&D)
VG Instruments, Inc. (M)

mass, chemical ionization

Delsi-Nermag (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Finnigan MAT (M)
Hewlett-Packard Co. (M)
Kratos Analytical, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Nicolet Instrument Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
VG Instruments, Inc. (M)

mass, high resolution

Carlo Erba Strumentazione S.P.A. (M)
Finnigan MAT (M)
Kratos Analytical, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Nicolet Instrument Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
VG Instruments, Inc. (M)

mass, laser ionization

Kratos Analytical, Inc. (M)

mass, low resolution

Ametek/Dycor (M&D)
Delsi-Nermag (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Finnigan MAT (M)
Hewlett-Packard Co. (M)
Kratos Analytical, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
NGS, Incorporated (M&D)
Nicolet Instrument Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
UTI Instruments Co. (M)
VG Instruments, Inc. (M)

mass, residual gas analysis

Ametek/Dycor (M&D)
Ametek, Inc., Thermox Instruments Div.
Briggs Gallo Group (M)
Delsi-Nermag (M&D)
Extrel Corp. (M)
Kurt J. Lesker Co. (M&D)
Leybold Inficon Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
NGS, Incorporated (M&D)
Nicolet Instrument Corp. (M)
UTI Instruments Co. (M)
Vacumetrics, Inc. (M&D)
VG Instruments, Inc. (M)

mass, secondary ion

Cameca Instruments, Inc. (M)
Charles Evans & Associates (M)
Kratos Analytical, Inc. (M)
Leybold Vacuum Products, Inc. (M)
NGS, Incorporated (M&D)
Nicolet Instrument Corp. (M)
Perkin-Elmer Atomika Technische Physik GMBH (M)
Perkin-Elmer Physical Electronics (M&D)
Surface Science Instruments (M)
VG Instruments, Inc. (M)

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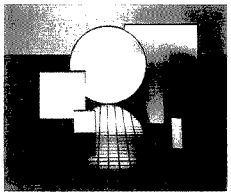
CIRCLE 60



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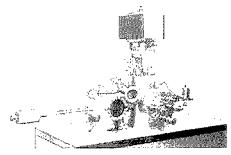
CIRCLE 61



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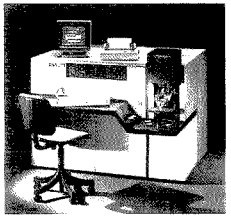
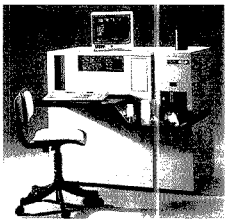
The GDL Excitation Source for direct solid sample analysis, uses the principle of cathodic sputtering. The conducting sample forms the cathode which is bombarded with positive argon ions to excite the sample atoms. The GDL is used for both elemental and surface analysis of metals including ferrous and non-ferrous alloys, noble metals and ceramics. For further information contact Jobin Yvon, Instruments SA (201) 494-8660.

CIRCLE 62





Compact Sequential ICP Spectrometer

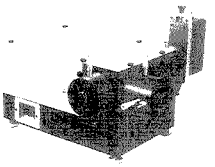
The JY 24 has the advantages of a full featured ICP spectrometer in a single, compact, space-saving unit. By using a large surface area and high groove density holographic grating, the resolution and light gathering power of the JY 24 are unequaled for its size. For further information contact Jobin Yvon, Instruments SA (201) 494-8660.

CIRCLE 63

Spectrometers

With a line of single and double spectrometers which spans from 100 to 1500 mm in focal length, Instruments SA/Jobin Yvon can furnish the ideal spectrometer for any UV, Visible or IR application. This broad range of instruments significantly reduces the need for compromise in coverage, stray light rejection or resolution when specifying a system. Each spectrometer can be automated for integration into a spectroanalytical system. For further information contact Instruments SA/ Jobin Yvon (201) 494-8660.

CIRCLE 64



Simultaneous and Sequential ICP Spectrometers

The JY 70 Plus consists of an integrated direct reading double polychromator — sequential spectrometer. This ICP system combines the speed of simultaneous, multi-element analysis with the versatility and flexibility of the sequential system. For further information on the JY 70 Plus or JY 38 Plus contact Jobin Yvon, Instruments SA (201) 494-8660.

CIRCLE 65

INTRODUCING THE NEW JY 50 POLYSCAN FROM A WORLD LEADER IN ICP SYSTEMS

The JY 50 PolyScan not only provides all the advantages inherent in a simultaneous multi-element Spectroanalyzer but also offers spectral line selection flexibility which previously was found only in sequential ICP systems. Jobin Yvon has developed a new scanning entrance slit which furnishes 2.2 nm wavelength displacement from any of the preselected fixed analytical channels.

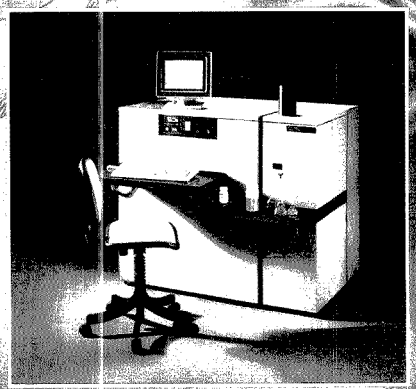
For more information on the JY 50 PolyScan and the complete spectrum of JY instruments, use the reader service card, or write or call today.

CIRCLE 66 ON READER SERVICE CARD

JOBIN YVON J-Y DIVISION
Instruments SA, Inc.

6 Olsen Avenue, Edison, NJ 08820-2419
Tel. (201) 494-8660, Telex 844516
FAX (201) 494-8796

In Europe: Jobin Yvon, 16-18 Rue du Canal 91163 Longjumeau, France
Tel. (33) 1.69.09.34.93
Telex JOBYVON 692882F
FAX 011-331-6909-0721



SPECTROMETERS, SPECTROPHOTOMETERS, AND ACCESSORIES

mass, secondary ion accessories

Charles Evans & Associates (M)
FEI Co. (M)
Kratos Analytical, Inc. (M)
Leybold Vacuum Products, Inc. (M)
NGS, Incorporated (M&D)
Perkin-Elmer Atomika Technische Physik GMBH (M)
Perkin-Elmer Physical Electronics (M&D)
Vacumetrics, Inc. (M&D)
VG Instruments, Inc. (M)

microanalysis

Dapple Systems (M)
Jasco International Co., Ltd. (M&D)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
Nicolet Instrument Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
VG Instruments, Inc. (M)

microwave - *see microwave spectrometers*

Mössbauer - *see Mossbauer spectrometers*

multiplex

New England Photoconductor (M)
SC Technology, Inc. (M)

nuclear magnetic resonance (NMR)

Aldrich Chemical Co., Inc., (M)
Bruker Instruments, Inc. (M)
Chemagnetics, Inc. (M&D)
Cryogenic Consultants, Ltd. (M)
Cryomagnetics Inc. (M)
GE NMR Instruments (M)
International Equipment Trading, Ltd. (D)
Kontes (M)
Nalorac Cryogenics Corp. (M)
Seimco, Inc. (M)
Varian Instrument Group (M)

nuclear magnetic resonance accessories

Bruker Instruments, Inc. (M)
Brunfeldt Co. (M&D)
Chemagnetics, Inc. (M&D)
Cryomagnetics Inc. (M)
GE NMR Instruments (M)
General Ruby & Sapphire Corp. (M)
Merck Sharp & Dohme/Isotopes (M&D)
Nalorac Cryogenics Corp. (M)
Seimco, Inc. (M)
Varian Instrument Group (M)
Walker Scientific, Inc. (M)
Wilmad Glass Co. (M&D)

nuclear quadrupole resonance (NQR)

Bruker Instruments, Inc. (M)
Chemagnetics, Inc. (M&D)

nuclear quadrupole resonance accessories

Bruker Instruments, Inc. (M)
Chemagnetics, Inc. (M&D)
Merck Sharp & Dohme/Isotopes (M&D)

photoacoustic

Bio-Rad Labs., Digilab Div. (M)
Jasco International Co., Ltd. (M&D)
Nicolet Instrument Corp. (M)
Scientific Technologies, Inc. (D)

photoacoustic accessories

Bio-Rad Labs., Digilab Div. (M)
Jasco International Co., Ltd. (M&D)
Mattson Instruments, Inc. (M)
MTEC Photoacoustics, Inc. (M)
Scientific Technologies, Inc. (D)

photoacoustic cells

Helma Cells, Inc. (M&D)
Jasco International Co., Ltd. (M&D)
MTEC Photoacoustics, Inc. (M)
Scientific Technologies, Inc. (D)

Raman

ARIES (M&D)
Bio-Rad Labs., Digilab Div. (M)
Bruker Instruments, Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
McPherson (M)
Nicolet Instrument Corp. (M)
Photometrics Ltd. (M)
Princeton Instruments, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Spex Industries, Inc. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)

Raman accessories

ARIES (M&D)
Bruker Instruments, Inc. (M)
Galileo Electro-Optics Corp. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Micro Coatings (M)
Photometrics Ltd. (M)
Rayonics Scientific, Inc. (D)
Spectral Systems, Inc. (M)
Spectrogon (M)
Spex Industries, Inc. (M)

rapid scanning

ARIES (M&D)
Beckman Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fisons Instruments/ARL (M,D&SD)
Guided Wave (M)
Jasco International Co., Ltd. (M&D)
L.T. Industries, Inc. (M)
Marche Instruments, Inc. (D)
Mattson Instruments, Inc. (M)
McPherson (M)
Milton Roy Co. (M)
Nicolet Instrument Corp. (M)
On-Line Instrument Systems, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)

recording

Beckman Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Fisher Scientific Co. (M&D)
Jasco International Co., Ltd. (M&D)
Marche Instruments, Inc. (D)
McPherson (M)
On-Line Instrument Systems, Inc. (M&D)
Philips Export B.V. (M)
Scientific Marketing, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)

reflectance

AVIV Associates (M&D)
Beckman Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Labsphere, Inc. (M)
L.T. Industries, Inc. (M)
Marche Instruments, Inc. (D)
Mattson Instruments, Inc. (M)
McPherson (M)
Milton Roy Co. (M)
Nicolet Instrument Corp. (M)
Ocean Scientific, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Photovolt Div./Seradyn, Inc. (M)
PTR Optometrics Corp. (M&D)
SC Technology, Inc. (M)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Spectra-Tech, Inc. (M)
Varian Instrument Group (M)

stopped-flow

AVIV Associates (M&D)
Groton Technology, Inc. (M)
Jasco International Co., Ltd. (M&D)
On-Line Instrument Systems, Inc. (M&D)
SLM Instruments, Inc. (M&D)
Spectra-Tech, Inc. (M)
Update Instrument, Inc. (M&D)

temperature-jump

On-Line Instrument Systems, Inc. (M&D)

ultraviolet

ARIES (M&D)
AVIV Associates (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Biomed Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Burleigh Instruments (M)
Gilford, Ciba-Corning (M)
Graham-Field, Inc. (D)
Groton Technology, Inc. (M)
Hitachi Instruments, Inc. (M&D)
International Equipment Trading, Ltd. (D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Markson Science, Inc. (D)
McPherson (M)
Milton Roy Co. (M)
Nicolet Instrument Corp. (M)
Omega Optical (M)
On-Line Instrument Systems, Inc. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Scientific Marketing, Inc. (M&D)
SC Technology, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
SLM Instruments, Inc. (M&D)
Spectral Systems, Inc. (M)
Spectronics Corp. (M)
Starna Cells, Inc. (M)
Sun Brokers, Inc. (D)
Teledyne Analytical Instruments (M)
UVP, Inc. (M)
Varian Instrument Group (M)
Whittaker Bioproducts, Inc. (M)
Wilkens-Anderson Co. (M&D)
Zeebac, Inc. (M&D)

ultraviolet-visible

ARIES (M&D)
AVIV Associates (M&D)
Beckman Instruments, Inc. (M)
Biomed Instruments, Inc. (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Buck Scientific, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
DuPont/Process Instruments (M)
Fisher Scientific Co. (M&D)
Gilford, Ciba-Corning (M)
Groton Technology, Inc. (M)
Guided Wave (M)
Hewlett-Packard Co. (M)
Hitachi Instruments, Inc. (M&D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Kontron Instruments, Inc. (M&D)
Labsphere, Inc. (M)
Marche Instruments, Inc. (D)
McPherson (M)
Milton Roy Co. (M)
Molecular Devices Corp. (M)
Molecular Devices (M)
Nicolet Instrument Corp. (M)
Ocean Scientific, Inc. (M)
Omega Optical (M)
On-Line Instrument Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Pharmacia LKB Biotechnology, Inc. (M&D)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Research Instruments International (D)
Sargent-Welch Scientific Co. (M&D)
Scientific Apparatus Exchange (D)
Scientific Instruments & Technology Corp. (M&D)
Scientific Marketing, Inc. (M&D)
SC Technology, Inc. (M)
Shimadzu Scientific Instruments, Inc. (M)
SLM Instruments, Inc. (M&D)
Sonntek, Inc. (M&D)
Spectral Systems, Inc. (M)
Spectro Analytical Instruments, Inc. (M)
Spectronics Corp. (M)
Starna Cells, Inc. (M)
Teledyne Analytical Instruments (M)
Update Instrument, Inc. (M&D)
Uvonic Instruments, Inc. (M)
Varian Instrument Group (M)
Whittaker Bioproducts, Inc. (M)
Wilkens-Anderson Co. (M&D)
Zeebac, Inc. (M&D)

ultraviolet-visible-infrared

Applied Biosystems (M)
Groton Technology, Inc. (M)
Guided Wave (M)
Harrick Scientific Corp. (M&D)
Hitachi Instruments, Inc. (M&D)
International Crystal Labs., Inc. (M)
Mattson Instruments, Inc. (M)
McCarthy Scientific (M)
McPherson (M)
Micro Coatings (M)
New England Photoconductor (M)
Nicolet Instrument Corp. (M)
Omega Optical (M)
On-Line Instrument Systems, Inc. (M&D)
Scientific Apparatus Exchange (D)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Teledyne Analytical Instruments (M)
Varian Instrument Group (M)

vacuum-ultraviolet

ACF-Metals (M)
Jasco International Co., Ltd. (M&D)
McPherson (M)

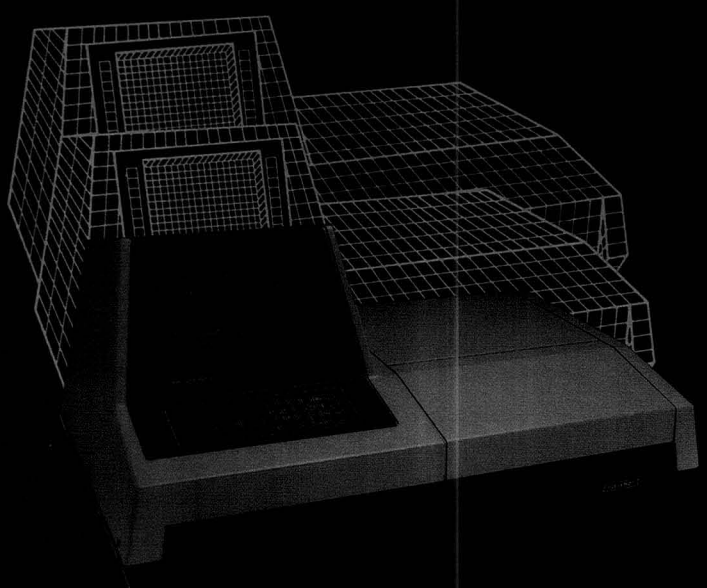
viscoelastic

Baker Manufacturing Co. (M)

visible

ARIES (M&D)
Beckman Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
Gilford, Ciba-Corning (M)
Hach Co. (M)
Hitachi Instruments, Inc. (M&D)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
L.T. Industries, Inc. (M)
Malvern Instruments Inc. (M)
Marche Instruments, Inc. (D)
Milton Roy Co. (M)
Nicolet Instrument Corp. (M)
Ocean Scientific, Inc. (M)
Omega Optical (M)
On-Line Instrument Systems, Inc. (M&D)
Pharmacia LKB Biotechnology, Inc. (M&D)
PTR Optometrics Corp. (M&D)
Rayonics Scientific, Inc. (D)
Reichert-Jung, Cambridge Instruments, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
SC Technology, Inc. (M)
SLM Instruments, Inc. (M&D)
Spectral Systems, Inc. (M)
Spectronics Corp. (M)
Starna Cells, Inc. (M)
Update Instrument, Inc. (M&D)

RESPONSE®...
A Family of UV/VIS Spectrophotometers



RESPONSE

- *Single Cell Holder*
- *Complete Applications Software*
- *Calculations*
- *Printer/Plotter*
- *Microvolume Holders*
- *Stirring, Thermostated*

RESPONSE with Accessories

- *Automated 6-cell Positioner*
- *Temperature Control*
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- *Autoradiogram Holder*
- *Computer Software*

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For thousands of research and life scientists throughout the world the choice of selecting a precise, flexible and highly-reliable UV/VIS scanning instrument has been made with the Response family of spectrophotometers.

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For a demonstration of the Response spectrophotometers by one of our technical product specialists, please write or call Gilford Systems, Ciba Corning Diagnostics Corp., 132 Artino Street, Oberlin, Ohio 44074, 800-GILFORD, Telex 4332091.

CIRCLE 17 ON READER SERVICE CARD

CIBA·CORNING

Waters Div. of Millipore (M)
Whittaker Bioproducts, Inc. (M)
Wilkens-Anderson Co. (M&D)
Xybion Electronic Systems Corp. (M)
Zeebac, Inc. (M&D)

visible, accessories

ARIES (M&D)
Beckman Instruments, Inc. (M)
Buck Scientific, Inc. (M&D)
Corion Corp. (M)
Gilford, Ciba-Corning (M)
Hach Co. (M)
Harrick Scientific Corp. (M&D)
Helma Cells, Inc. M&D)
Janos Technology, Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Labsphere, Inc. (M)
Laser Science, Inc. (M)
Milton Roy Co. (M)
Omega Optical (M)
On-Line Instrument Systems, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
SC Technology, Inc. (M)
SLM Instruments, Inc. (M&D)
Spectral Systems, Inc. (M)
Spectrogon (M)
Spectronics Corp. (M)
Starna Cells, Inc. (M)
Varian Instrument Group (M)
Whittaker Bioproducts, Inc. (M)
Wilkens-Anderson Co. (M&D)
Wilmad Glass Co. (M&D)
Zeebac, Inc. (M&D)

X-ray

ACF-Metals (M)
Cianflone Sientific Instruments Corp. (M)
Dapple Systems (M)
Fisons Instruments/ARL (M,D&SD)
INEL (M)
International Equipment Trading, Ltd. (D)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
Microspec Corp. (M&D)
Molecular Data Corp. (M&D)
Perkin-Elmer Atomika Technische Physik GMBH (M)
Perkin-Elmer Physical Electronics (M&D)
Philips Scientific, Analytical Div. (M&D)
Princeton Gamma-Tech, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Siemens Analytical X-Ray (M)
Siemens Energy & Automation, Inc. (M)
Tousimis Research Corp. (M,D&L)
Tracor Northern, Inc. (M)

X-ray absorption

Molecular Data Corp. (M&D)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)

X-ray absorption accessories

ACF-Metals (M)
Molecular Data Corp. (M&D)
Philips Scientific, Analytical Div. (M&D)
Reactor Experiments, Inc. (M)
Rigaku/USA, Inc. (M&D)

X-ray fluorescence

ASOMA Instruments, Inc. (M)
Cianflone Sientific Instruments Corp. (M)
Columbia Scientific Industries Corp. (M)
Fisons Instruments/ARL (M,D&SD)
Horiba Instruments, Inc. (M)
Kevex Instruments/XRF Div. (M)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
LND, Inc. (M)
Molecular Data Corp. (M&D)
The Nucleus, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Philips Electronic Instruments Co. (M&D)
Philips Scientific, Analytical Div. (M&D)
Princeton Gamma-Tech, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Schlegel Associates, Inc (SD)
Scintag, Inc. (M&D)
Siemens Analytical X-Ray (M)
Siemens Energy & Automation, Inc. (M)
Tracor X-Ray, Inc. (M)
Vanslager Associates, Inc. (D)

X-ray fluorescence accessories

ACF-Metals (M)
Aesar/Johnson Matthey (D)
ASOMA Instruments, Inc. (M)
Canberra Industries, Inc. (M)
Chemplex Industries, Inc. (M)
Columbia Scientific Industries Corp. (M)
Criss Software, Inc. (M&D)
Kevex Instruments/XRF Div. (M)
Link Analytical (WI) (M&D)
LND, Inc. (M)
Molecular Data Corp. (M&D)
Ovonic Synthetic Materials Co., Inc. (M&D)
Philips Electronic Instruments Co. (M&D)
Philips Scientific, Analytical Div. (M&D)
Reactor Experiments, Inc. (M)
Rexon Components, Inc. (M)
Rigaku/USA, Inc. (M&D)
Schlegel Associates, Inc (SD)
Siemens Analytical X-Ray (M)
Siemens Energy & Automation, Inc. (M)
Spex Industries, Inc. (M)
TGM Detectors, Inc. (M&SD)
Tousimis Research Corp. (M,D&L)

SPECTRO-PHOSPHORIMETERS

Baxter's Scientific Products Division (M&D)
EG&G Gamma Scientific (M)
Farrand Optical Co., Inc. (M)
Jasco International Co., Ltd. (M&D)
L.T. Industries, Inc. (M)
SLM Instruments, Inc. (M&D)
Spex Industries, Inc. (M)
United States Testing Co., Inc. (M)

SPECTROPOLARIMETERS AND ACCESSORIES

AVIV Associates (M&D)
Helma Cells, Inc. (M&D)
Hinds International, Inc. (M)
Instruments SA, Inc. (M)
Jasco Inc. (M&D)
Jasco International Co., Ltd. (M&D)
L.T. Industries, Inc. (M)
On-Line Instrument Systems, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Rudolph Instruments, Inc. (M&D)
Spex Industries, Inc. (M)

SPECTRORADIOMETERS

ARIES (M&D)
Brooks Engineering Co. (D)
EG&G Gamma Scientific (M)
Guided Wave (M)
Jasco Inc. (M&D)
Li-Cor, Inc. (M)
Spectron Engineering (M)
Spex Industries, Inc. (M)

SPECTROSCOPES

Baxter's Scientific Products Division (M&D)
Ealing Electro Optics, Inc. (M)
Gaertner Scientific Corp. (M)
Measurement and Analysis Systems, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Spectrex Corp. (M)
Zeebac, Inc. (M&D)

SPECTROSCOPIC ELECTRODES

Angstrom, Inc. (M&D)
Atomergic Chemetals Corp. (M&D)
International Equipment Trading, Ltd. (D)
National Spectrographic Laboratories, Inc.
Photometrics Ltd. (M)
Spectra Hardware, Inc. (M&D)
Spectrex Corp. (M)
Stackpole/Ultra Carbon (M)
Thermo Jarrell Ash Corp. (M&D)
Union Carbide Corp., Carbon Products Div. (M)
Zeebac, Inc. (M&D)

STACK EMISSIONS MONITORING EQUIPMENT

Ametek, Inc., Thermox Instruments Div.
Andersen Samplers, Inc. (M)
Cosa Instrument Corp. (D)
DuPont/Process Instruments (M)
Dynatron, Inc. (M)
Eberline Instrument Corp. (M)
HNU Systems, Inc. (M)
Horiba Instruments, Inc. (M)
Laser Precision Analytical/Analect (M)
Midac Corp. (M)
Scientific Marketing, Inc. (M&D)
Sierra/Misco, Inc. (M)
Teledyne Analytical Instruments (M)
Ward Scientific, Ltd. (M&D)
Yokogawa Corp. of America (M)
Zeebac, Inc. (M&D)

STANDARDS - *see Standards Section*

STATIC AND ELECTROSTATIC MEASUREMENTS

Clean Room Products, Inc. (M&D)
Custom Scientific Instruments, Inc. (M)
Keithley Instruments, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Monroe Eectronics, Inc. (M)
Simco Co., Inc. (M)
Static Control Systems/3M Electrical Products Div. (M)
Techni-Tool, Inc. (M&D)

STATIC ELIMINATORS

Ajusto Equipment Co. (M)
Cahn Instruments, Inc. (M)
Clean Room Products, Inc. (M&D)
Fisher Scientific Co. (M&D)
Simco Co., Inc. (M)
Solder Absorbing Technology, Inc. (M)
Static Control Systems/3M Electrical Products Div. (M)
Herman H. Sticht Co., Inc. (M&D)
Techni-Tool, Inc. (M&D)
UV Process Supply, Inc. (M&D)

STERILIZERS

general

AMSCO/American Sterilizer Co. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Blue M (M)
Boekel Industries, Inc. (M)
Carbolite Furnaces Ltd. (M)
Cole-Parmer Instrument Co. (D)
Consolidated Stills & Sterilizers (M)
Despatch Industries, Inc. (M&D)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Gallenkamp (M)
Graham-Field, Inc. (D)
Harvard Apparatus (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
L & R Manufacturing Co. (M)
Midwest Scientific (D)
Minntech Corp. (M)
NAPCO Scientific Co. (M)
New York Laboratory Supply Co., Inc. (D)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
VWR Scientific (M&D)

air

American Ultraviolet Co. (M&D)
AMSCO/American Sterilizer Co. (M)
Balston, Inc. (M)
Despatch Industries, Inc. (M&D)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Hanovia, Inc. (M)
Heat Systems-Ultrasonics, Inc. (M)
Hotpack Corp. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Spectronics Corp. (M)
Trent, Inc. (M)

gas

AMSCO/American Sterilizer Co. (M)
Balston, Inc. (M)
Capital Controls Co., Inc. (M&D)
Harvard Apparatus (M&D)
Heat Systems-Ultrasonics, Inc. (M)

ultraviolet

American Ultraviolet Co. (M&D)
Atlantic Ultraviolet Corp. (M&D)
BHK, Inc. (M&D)
Capital Controls Co., Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Continental Water Systems Corp. (M,D,SD&L)
Hanovia, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Spectronics Corp. (M)
UVP, Inc. (M)
VWR Scientific (M&D)

STIRRERS - *see also mixers*

cuvette

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
R. P. Cargille Labs., Inc. (M)
Graham-Field, Inc. (D)
Helma Cells, Inc. M&D)
Hitachi Instruments, Inc. (M&D)
Jasco Inc. (M&D)
Markson Science, Inc. (D)
Precision Cells, Inc. (M)
Spectrocell, Inc. (M)
Whatman Lab Sales, Inc. (M&D)

explosion-proof

Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Chemineer, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
The Duriron Co., Inc. (M)
Eberbach Corp. (M)
Ertel Engineering Co. (M)
GFS Chemicals (M&D)
Glas-Col Apparatus Co. (M)
Global Process Equipment, Inc. (M)
G. K. Heller Corp. (M)
IKA-Works, Inc. (M&D)
Indco, Inc. (M)
JAECO Pump Co. (M)
Kontes (M)
Labco Scientific (SD)
Lab Glass, Inc. (M)
Franklin Miller, Inc. (M)
Mixing Equipment Co. (M)
Neptune Cemical Pump Co. (M)
Pope Scientific, Inc. (M&D)
Prolabo (M)
Charles Ross & Son Co. (M)
Sargent-Welch Scientific Co. (M&D)
Tekmar Co. (M&D)
Tokyo Rikakikai Co., Ltd. (M)
VanKel Industries, Inc. (M&D)

fixed-speed

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Harvard Apparatus (M&D)
Mixing Equipment Co. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Sienco, Inc. (M)
Talboys Engineering Corp. (M)

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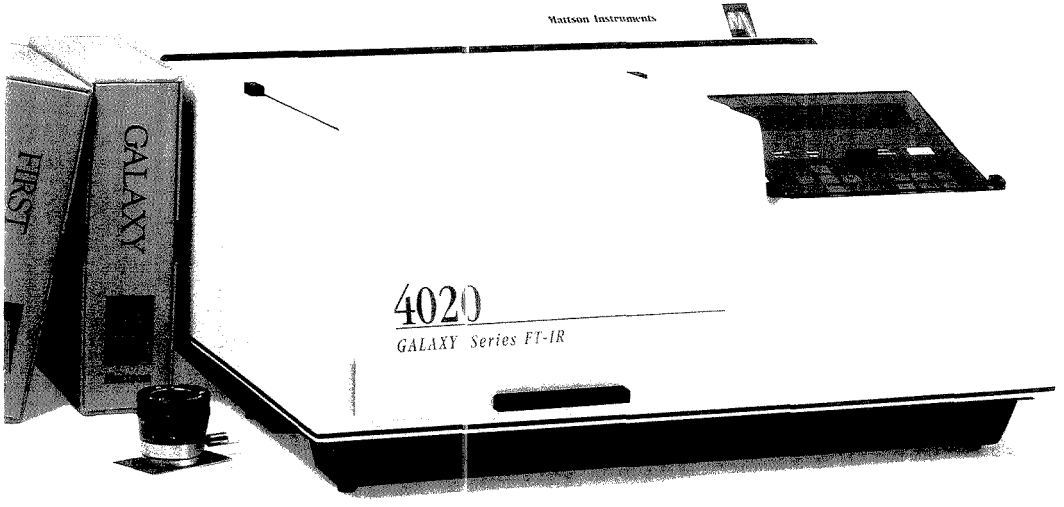

CIRCLE 13 ON READER SERVICE CARD

Waring Products Div. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

magnetic

Ace Glass, Inc. (M)
Alameda Chemical & Scientific (D)
Amicon (M&D)
Analychem Corp., Ltd. (SD)
The Anspec Co., Inc. (M&D)
Autoclave Engineers (M)
Barnant Co. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Buchler Instruments (M)
Burrell Corp. (M)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Direct (M&D)
The Durlron Co., Inc. (M)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
Electrothermal, Inc. (M)
Extech Instruments (M)
Fluitron, Inc. (M)
Fluka Chemical Corp. (SD)
FTS Systems, Inc. (M)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
GFS Chemicals (M&D)
Glas-Col Apparatus Co. (M)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
Harvard Apparatus (M&D)
Helma Cells, Inc. M&D)
IKA-Works, Inc. (M&D)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Laboratory Craftsmen, Inc. (M&D)
Laboratory Supplies Co., Inc. (M&D)
LaMotte Chemical Products Co. (M)
Lux Scientific Instrument Corp. (D)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
Nalge Co. (M)
New York Laboratory Supply Co., Inc. (D)
Norton Co. (M)
Norton Performance Plastics (M)
PMC Industries, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Sienco, Inc. (M)
Southland Cryogenics, Inc. (M&D)
Spectrum Scientific (M)
Tecan U.S. (M&D)
Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Thermoelectrics Unlimited, Inc. (M&D)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Troemner, Inc. (M)
VanKel Industries, Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

ultrahigh speed

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Biospec Products, Inc. (M)
Cole-Parmer Instrument Co. (D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Eberbach Corp. (M)
Paul Gardner Co., Inc. (M&D)
Glas-Col Apparatus Co. (M)
Global Process Equipment, Inc. (M)
Harvard Apparatus (M&D)
Heat Systems-Ultrasonics, Inc. (M)
IKA-Works, Inc. (M&D)
Indco, Inc. (M)
Lab Glass, Inc. (M)
Franklin Miller, Inc. (M)
Omni International, Inc. (M&D)
Charles Ross & Son Co. (M)
Tekmar Co. (M&D)

variable speed

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Alsop Engineering Co. (M)
The Anspec Co., Inc. (M&D)
Barnant Co. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Baxter Heathcare Corp., Dade Div. (M&D)
Beckman Instruments, Inc. (M)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Direct (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
Ertel Engineering Co. (M)
Fluitron, Inc. (M)
Fluka Chemical Corp. (SD)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
General Production Services, Inc. (M)
GFS Chemicals (M&D)
Glas-Col Apparatus Co. (M)
Global Process Equipment, Inc. (M)
Harvard Apparatus (M&D)
G. K. Heller Corp. (M)
Helma Cells, Inc. M&D)
IKA-Works, Inc. (M&D)
Indco, Inc. (M)
JAECO Pump Co. (M)
Jiffy Mixer Co., Inc. (M)
Kahl Scientific Instr. Co. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab Glass, Inc. (M)
Labindustries, Inc. (M)
Lab-Line Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Franklin Miller, Inc. (M)
Mixing Equipment Co. (M)
Neptune Cemical Pump Co. (M)
New York Laboratory Supply Co., Inc. (D)
Omni International, Inc. (M&D)
Pierce Chemical Co. (M)
PMC Industries, Inc. (M)
Pope Scientific, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Reliance Glass Works, Inc. (M&D)
Charles Ross & Son Co. (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Spectrum Scientific (M)
Talboys Engineering Corp. (M)
Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Tokyo Rikakikai Co., Ltd. (M)
Troemner, Inc. (M)
VanKel Industries, Inc. (M&D)
Waring Products Div. (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

STOPCOCKS

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Andrews Glass Co. (M)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Bio-Safe Corp. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Dynalab Corp. (M&D)
Fluka Chemical Corp. (SD)
Fluorocarbon Co. (M)
Galbraith Enterprises, Inc. (M)
Gallenkamp (M)
Graham-Field, Inc. (D)
Kimble Glass, Inc. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Markson Science, Inc. (D)
Nalge Co. (M)
New York Laboratory Supply Co., Inc. (D)
Norton Co. (M)
Norton Performance Plastics (M)
Ted Pella, Inc. (M&D)
Pope Scientific, Inc. (M&D)
Popper & Sons, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Propper Mfg. Co., Inc. (M)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments Inc. (M)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
T & S Brass & Bronze Works, Inc. (M)
Thomas Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)

STORAGE CHAMBERS, plasma

Baxter's Scientific Products Division (M&D)
Forma Scientific, Inc. (M)
The Jewett Refrigerator Co., Inc. (M)
Revco Scientific, Inc. (M)
Vista Scientific Corp. (M)

STRAIN GAUGES

West Coast Research Corp. (M)

SUBLIMATION EQUIPMENT

Ace Glass, Inc. (M)
Aldrich Chemical Co., Inc., (M)
The Anspec Co., Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
Kahl Scientific Instr. Co. (M)
Kontes (M)
Lab Glass, Inc. (M)
National Electrostatics Corp. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Refrigeration For Science, Inc. (M)
Reliance Glass Works, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)
The VirTis Co. (M)

SULFIDE ANALYZERS

Dynatron, Inc. (M)
Lachat Instruments (M)
Orbeco Analytical Systems, Inc. (M)
PCP, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Instruments (M)
VG Instruments, Inc. (M)

SULFUR ANALYZERS

Alpha Resources, Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Columbia Scientific Industries Corp. (M)
Control Equipment Corp. (M)
DuPont/Process Instruments (M)
Carlo Erba Strumentazione S.P.A. (M)
Lachat Instruments (M)
Leco Corp. (M)
Mitsubishi Kasei Corp. (M)
Parr Instrument Co. (M&D)
Preiser Scientific, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Sargent-Welch Scientific Co. (M&D)
Standard Instrumentation (M&D)
UIC, Inc. (M&D)
VG Instruments, Inc. (M)
Western Scientific Associates (M&D)

SULFUR DIOXIDE ANALYZERS

Alltech Associates/Wescan Instruments (M&D)
Andersen Samplers, Inc. (M)
Calibrated Instruments, Inc. (M&D)
Cea Instruments, Inc. (M&D)
Columbia Scientific Industries Corp. (M)
Coulometrics, Inc. (M)
Dasibi Environmental SW Corp. (M)
Devco Engineering, Inc. (M)
DuPont/Clinical & Instrument Systems Div. (M)
DuPont/Process Instruments (M)
Dynatron, Inc. (M)
EG&G Princeton Applied Research (M)
Enmet Corp. (M)
FIAtron Laboratory Systems (M&D)
The Foxboro Co. (M)
Horiba Instruments, Inc. (M)
Interscan Corp. (M)
Ionics, Inc. (M)
Lachat Instruments (M)
Leeds & Northrup (M)
MDA Scientific, Inc. (M)
Mine Safety Appliances Co. (M)
Monitor Labs., Inc. (M)
PCP, Inc. (M)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Sensidyne, Inc. (M)
Tecan Envia (M&D)
Teledyne Analytical Instruments (M)
Trace Analytical, Inc. (M&D)
Tracor Instruments (M)
UIC, Inc. (M&D)
VG Instruments, Inc. (M)
VWR Scientific (M&D)
Western Scientific Associates (M&D)

SURFACE ANALYSIS EQUIPMENT

Altamira Instruments, Inc. (M)
Balzers (M)
Barcor, Inc. (M)
Barnebey-Cheney (M)
EG&G Gamma Scientific (M)
Carlo Erba Strumentazione S.P.A. (M)
Charles Evans & Associates (M)
The Foxboro Co. (M)
General Ionex Corp. (M&D)
Gilson Co., Inc. (M&D)
Instruments SA, Inc. (M)
Jasco International Co., Ltd. (M&D)
Jeol USA, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Kevex Corp. (M)
3M Co., Analytical Systems (M)
Microscal, Ltd. (M)
Moisture Systems Corp. (M)
National Electrostatics Corp. (M)
NGS, Incorporated (M&D)
Particle Measuring Systems (M)
Pen Kem, Inc. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Quantachrome Corp. (M)
Rame-Hart, Inc. (M)
Sanda, Inc. (M)
Scientific Technologies, Inc. (D)
Sensa Dyne Instrument Div. (M&D)
Steinberg Associates (M&D)
Surface/Interface, Inc. (M)
Surface Science Instruments (M)
Veeco Instruments, Inc., Sloan Technology Div. (M)
VG Instruments, Inc. (M)

SURFACE AREA APPARATUS

Barnebey-Cheney (M)
Cahn Instruments, Inc. (M)
Coulter Electronics, Inc. (M&D)
Duke Scientific Corp. (M)
Carlo Erba Strumentazione S.P.A. (M)
Gilson Co., Inc. (M&D)
Kernco Instruments Co., Inc. (M&D)
Micromeritics Instrument Corp. (M)
Microscal, Ltd. (M)
The Perkin-Elmer Corp. (M)
Porous Materials, Inc. (M)
Quantachrome Corp. (M)
Sanda, Inc. (M)
Standard Instrumentation (M&D)
Steinberg Associates (M&D)
VG Instruments, Inc. (M)

SURFACE TENSION APPARATUS

Brinkmann Instruments, Inc. (SD)
Cahn Instruments, Inc. (M)
CSC Scientific Co., Inc. (M&D)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Prolabo (M)
Rame-Hart, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)

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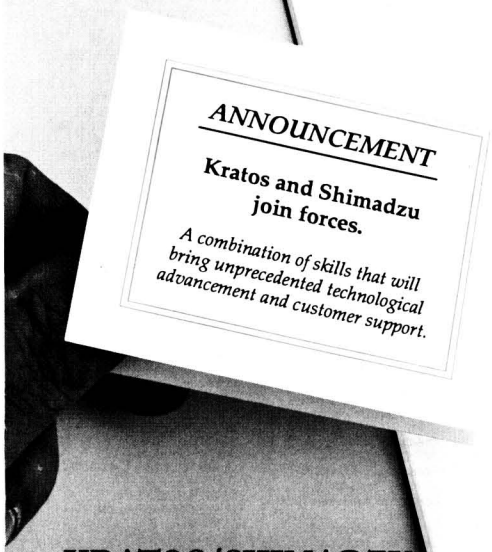

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CIRCLE 271 ON READER SERVICE CARD

MASS SPEC Requirements

✓ Optimum performance
- Reproducibility
- High sensitivity
- Accurate mass measurement

✓ Reliability

✓ Advanced system design
- State of the art 32 bit electronics
- Flexible workstation environment
- Proven ion optics

✓ Total customer support

✓ Easy to use
- Mouse driven "point and click operation"

✓ Innovative & expandable product line
- Full line of accessories
- Upgradeable

✓ From a leading instrument supplier

Sensa Dyne Instrument Div. (M&D)
VanKel Industries, Inc. (M&D)

SWITCHES

electric

General Electric Co. (M)
Honeywell Inc. (M)
ITT Barton Instruments (M)
LSI Jennings (M)
Oil-Rite Corp. (M)
Racal-Dana Instruments, Inc. (M)
Schrader Bellows (M)
Square D Co. (M)
VWR Scientific (M&D)
Wolsk Alarms, Ltd. (M&D)

pressure, activated

Automatic Switch Co. (M)
Bio-Safe Corp. (M)
Bristol Babcock, Inc. (M)
C. J. Instruments, Inc. (M)
Henry G. Dietz Co., Inc. (M)
General Electric Co. (M)
Haskel, Inc. (M)
Honeywell Inc. (M)
ITT Barton Instruments (M)
Mercoid Div., Dwyer Instruments, Inc. (M)
MKS Instruments, Inc. (M)
Oil-Rite Corp. (M)
Omega Engineering, Inc. (M)
Schrader Bellows (M)
Scott Specialty Gases (M)
Serfilco, Ltd. (M)
Solon Manufacturing Co. (M)
Square D Co. (M)
United Electric Controls Co. (M)
Vacuum General (M)
Wallace & Tiernan (M)
Wolsk Alarms, Ltd. (M&D)

temperature, activated

Automatic Switch Co. (M)
Burling Instruments, Inc. (M)
E2 Technology Corp. (M)
Fenwal Inc. (M)
H-B Instrument Co. (M)
Honeywell Inc. (M)
Love Controls Corp. (M)
Norwich Aero Products, Inc. (M)
Omega Engineering, Inc. (M)
Princo Instruments, Inc. (M)
The Pyrometer Instrument Co., Inc. (M)
Square D Co. (M)
Stortz Div. (M)
United Electric Controls Co. (M)
Wolsk Alarms, Ltd. (M&D)

SYNTHESIS EQUIPMENT, automated

DuPont/Barley Mill Plaza (M&D)
Kinetic Systems Corp. (M)
New Brunswick Scientific Co., Inc. (M)
Vega Biotechnologies, Inc. (M&D)

SYRINGE DRIVE

Antek Instruments, Inc. (M,D&L)
Edco Scientific, Inc. (M&D)
Hamilton Co. (M)
Harvard Apparatus (M&D)
Razel Scientific Instruments, Inc. (M&D)
Stoelting Co. (M&D)
Tracor Atlas, Inc. (M)
Tridak Div. (M&D)
World Precision Instruments, Inc. (M&D)

SYRINGE MOUNTS

Alltech Associates/Wescan Instruments (M&D)
Hamilton Co. (M)
Harvard Apparatus (M&D)
Stoelting Co. (M&D)

SYRINGES

automatic

American Bioanalytical (M&D)
Analabs (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
Hamilton Co. (M)
Harvard Apparatus (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Manostat Corp. (M)
Nuclear Equipment Chemical Corp. (M)
On-Site Instruments (D)
Phase Separations, Inc. (M&D)
Popper & Sons, Inc. (M&D)
Scientific Marketing, Inc. (M&D)
Stoelting Co. (M&D)
Tracor Atlas, Inc. (M)
Tri-Continent Scientific, Inc. (M)
UIC, Inc. (M&D)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
VWR Scientific (M&D)
Wheaton (M&D)
Zymark Corp. (M)

constant rate

Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Dynatech Precision Sampling Corp. (M)
Gilmont Instruments, Inc. (M)
Hamilton Co. (M)
Harvard Apparatus (M&D)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Sun Brokers, Inc. (D)
UIC, Inc. (M&D)
VWR Scientific (M&D)

disposable

Ace Scientific Supply Co., Inc. (D)
Air-Tite Products Co., Inc. (D)
Air-Tite of Virginia, Inc. (SD)
Aldrich Chemical Co., Inc., (M)
American Bioanalytical (M&D)
Analychem Corp., Ltd. (SD)
Analytical Products, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Ciba Corning (M)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Krackeler Scientific, Inc. (SD)
Neogen Corp.(M,D&L)
Ohio Valley Specialty Chemical, Inc. (M&D)
Paar Scientific (Export) Ltd. (M&D)
Phase Separations, Inc. (M&D)
Polysciences, Inc. (M)
Rainin Instrument Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sigma Chemical Co. (M&D)
Sun Brokers, Inc. (D)
UIC, Inc. (M&D)
VWR Scientific (M&D)
Wheaton (M&D)

gas-tight

Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Analabs (M)
Analytical Products, Inc. (M)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bioanalytical Systems, Inc. (M&D)
Brunfeldt Co. (M&D)
Burrell Corp. (M)
Chemical Research Supplies (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Dynatech Precision Sampling Corp. (M)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Genex Corp. (M)
Haake/Fisons Instruments (M&D)
Hamilton Co. (M)
Hewlett-Packard Co. (M)
Macalaster Bicknell Co. (D)
The Munhall Co. (M&D)
New York Laboratory Supply Co., Inc. (D)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
The Perkin-Elmer Corp. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Pierce Chemical Co. (M)
Rainin Instrument Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass Engineering, Inc. (M)
Scientific Marketing, Inc. (M&D)
Scott Specialty Gases (M)
Sigma Chemical Co. (M&D)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Tekmar Co. (M&D)
UIC, Inc. (M&D)
Ultra Scientific (M)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Wilmad Glass Co. (M&D)

general purpose

Air-Tite Products Co., Inc. (D)
American Bioanalytical (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
P. J. Cobert Associates, Inc. (D)
Dynatech Precision Sampling Corp. (M)
Fisher Scientific Co. (M&D)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
Macalaster Bicknell Co. (D)
The Munhall Co. (M&D)
Neogen Corp.(M,D&L)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Marketing, Inc. (M&D)
Sigma Chemical Co. (M&D)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Thomas Scientific (M&D)
Ultra Scientific (M)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

HPLC

American Bioanalytical (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Rad Laboratories (M)
ChromHELP, Inc. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Delta Technical Products Co.
Dynatech Precision Sampling Corp. (M)
Genex Corp. (M)
Gilson Medical Electronics, Inc. (M)
Phase Separations, Inc. (M&D)
Sigma Chemical Co. (M&D)
Sun Brokers, Inc. (D)
Unimetrics Corp. (M)

infusion

Harvard Apparatus (M&D)
Popper & Sons, Inc. (M&D)
Stoelting Co. (M&D)

micro

Alltech Associates/Wescan Instruments (M&D)
American Bioanalytical (M&D)
Analabs (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
Bodman Chemicals (D)
Chemical Research Supplies (M&D)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Drummond Scientific Co. (M)
Dynatech Precision Sampling Corp. (M)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Gilmont Instruments, Inc. (M)
Hamilton Co. (M)
Harvard Apparatus (M&D)
Hewlett-Packard Co. (M)
Hoefer Scientific Instruments (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Macalaster Bicknell Co. (D)
The Munhall Co. (M&D)
Norell, Inc. (M&D)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
The Perkin-Elmer Corp. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Pierce Chemical Co. (M)
Rainin Instrument Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Glass Engineering, Inc. (M)
Scientific Marketing, Inc. (M&D)
Scott Specialty Gases (M)
Sigma Chemical Co. (M&D)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Tasso, Inc. (D)
Tekmar Co. (M&D)
Tri-Continent Scientific, Inc. (M)
UIC, Inc. (M&D)
Ultra Scientific (M)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
VWR Scientific (M&D)
Wahl-Henius Institute, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Wilmad Glass Co. (M&D)

nonreactive

Spectrum Scientific (M)
Sun Brokers, Inc. (D)

plastic, nontoxic-inert

Air-Tite Products Co., Inc. (D)
Air-Tite of Virginia, Inc. (SD)

other

Air-Tite of Virginia, Inc. (SD)
Atomic Products Corp. (M&D)
Beckman Instruments, Inc. (M)
Berghof/America (D)
Bio-Rad Laboratories (M)
Cavro Scientific Instruments, Inc. (M&D)
Dynatech Precision Sampling Corp. (M)
Gilmont Instruments, Inc. (M)
Haake/Fisons Instruments (M&D)
Hamilton Co. (M)
Harvard Apparatus (M&D)
Nuclear Associates (M&D)
Popper & Sons, Inc. (M&D)
Radiometer America, Inc. (M&D)
Scientific Glass Engineering, Inc. (M)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
Wheaton (M&D)

TACHOMETERS - *see also timers*

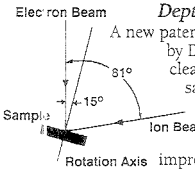
Abbeon Cal, Inc. (D)
Ametek, Inc./Mansfield & Grain Div. (M)

Accurate Measurement of Wafer Contamination

The new XSA 8000 X-Ray Surface Analyzer provides accurate quantification of surface contamination as low as 10^{11} atoms/cm^2. The use of total reflection x-ray fluorescence makes this system uniquely effective for incoming wafer inspection, optimization and control of cleaning processes, and analysis of wet chemistry and dry etching processes. Plus, no sample preparation, wafer destruction or vacuum is required.

CIRCLE 120 ON READER SERVICE CARD

Zalar Rotation™ Improves Depth Resolution



A new patented technique by Dr. Anton Zalar clearly shows that sample rotation during ion sputtering considerably improves the depth resolution of AES composition-depth profiles. "Zalar Rotation™" enables the ion beam to effectively impinge on the sample over a wide range of incident angles. This unique process is available exclusively from PHI as an option on the 600 and 4300 Scanning Auger Microprobes and 5500 Multi-Technique system.

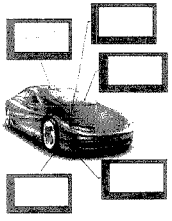
CIRCLE 124 ON READER SERVICE CARD

NEW X-Ray Monochromator Provides Optimum Spectral Quality

PHI's new toroidal x-ray monochromator provides sharper line widths, higher signal-to-background performance, and unambiguous data by eliminating unwanted satellite lines that confuse spectral interpretation. This highly efficient monochromator is available with any PHI ESCA system.

CIRCLE 125 ON READER SERVICE CARD

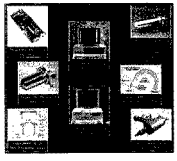
Static SIMS Provides Surface Chemical Details



SIMS analysis in the static mode (very low primary ion current) provides a chemical 'fingerprint' of the uppermost atomic layers of a sample while maintaining the chemical integrity of the analyzed material. The highly sensitive static SIMS performed by the PHI family of SIMS systems and subsystems is especially useful for solving problems in fields such as polymers, rubber, plastics and medicine.

CIRCLE 121 ON READER SERVICE CARD

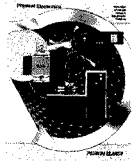
Components For "Build Your Own" Systems



The PHI family of surface analysis subsystems allows you to build, add to or enhance your UHV research facility to meet your unique requirements. These individual components offer design flexibility and economy, *plus* the proven performance of PHI's full-featured XPS, Auger, SAM and SIMS systems.

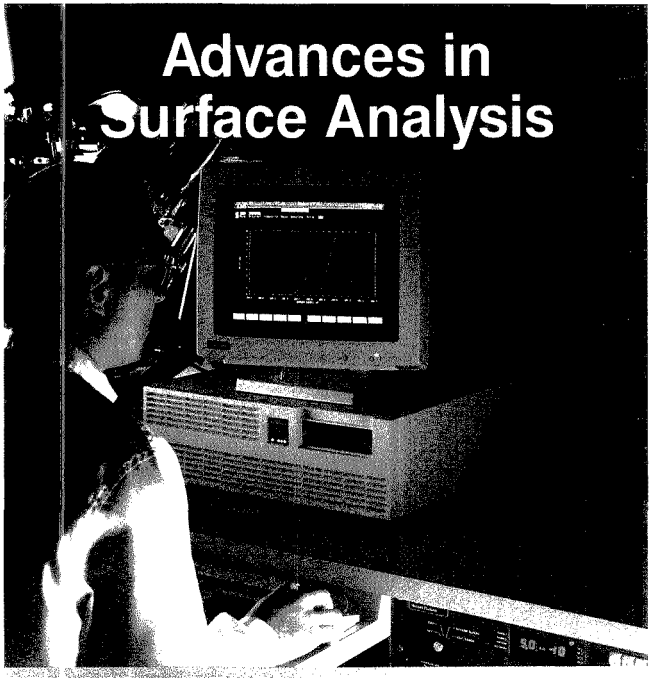
CIRCLE 122 ON READER SERVICE CARD

1989/90 UHV Products Catalog



Now available, PHI's new Ultrahigh Vacuum Catalog describes the complete line of vacuum equipment — systems and chambers, ion pumps and controls, measurement instruments, valves, roughing devices, flanges, fittings, and feedthroughs. This free catalog is designed to help you select the best vacuum component or system for your particular application.

CIRCLE 123 ON READER SERVICE CARD



PHI continues to deliver the latest technological innovations . . . so you can solve the most difficult surface-related problems.

For over 20 years, PHI has been developing innovative new products, introducing new concepts in analytical instrumentation, and increasing analytical flexibility . . . advances that provide solutions to your surface analysis problems.

Ongoing product development at PHI insures that surface analysis remains responsive to your analytical needs.

Auger . . .
SAM . . .
ESCA/XPS . . .
SIMS . . .
. . . PHI Provides Solutions

Perkin-Elmer, Physical Electronics
6509 Flying Cloud Drive
Eden Prairie, MN 55344
(612) 828-6100

PERKIN ELMER

CIRCLE 126 ON READER SERVICE CARD

Amprobe Instrument (M)
Baxter's Scientific Products Division (M&D)
Beckman Industrial Corp. (M&L)
Biddle Instruments (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Extech Instruments (M)
Paul Gardner Co., Inc. (M&D)
General Electric Co. (M)
G. K. Heller Corp. (M)
Instruments For Research & Industry (M)
Kernco Instruments Co., Inc. (M&D)
LFE Corp., Instrument Div. (M)
Lucas Industries (M&D)
Markson Science, Inc. (D)
Micro Mo Electronics, Inc. (M&SD)
Newport Electronics, Inc. (M)
Non-Linear Systems (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Scientific Instruments & Technology Corp. (M&D)
Herman H. Sticht Co., Inc. (M&D)
Thermometer Corp. of America (M)
UV Process Supply, Inc. (M&D)
VanKel Industries, Inc. (M&D)
Veeder-Root Co. (M)
VWR Scientific (M&D)
Westberg Mfg. Inc. (M)
West Coast Research Corp. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkerson Instrument Co., Inc. (M)
Yokogawa Corp. of America (M)

TAPE - *see also heating mantles and tapes*

Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Briskheat Corp. (M)
Dynalab Corp. (M&D)
Electrothermal, Inc. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
General Electric Co. (M)
Lab Safety Supply (D)
MagnaPlan Corp. (M&D)
Markson Science, Inc. (D)
Norton Co. (M)
Norton Performance Plastics (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Specialties Service, Inc. (M&D)
TimeMed Labeling Systems, Inc. (M&D)
VWR Scientific (M&D)

TELEMETRY INSTRUMENTS

Bailey Controls Co. (M)
Bio-Sentry Telemetry, Inc. (M&D)
Biotelemetrics, Inc. (M&D)
Bristol Babcock, Inc. (M)
Capital Controls Co., Inc. (M&D)
C. J. Instruments, Inc. (M)
Climatronics Corp. (M)
Dowty RFL Industries Inc. (M)
Leeds & Northrup (M)
Mini-Mitter Co., Inc. (M&D)
Schlueter Instruments Corp. (D)
Schneider Instrument Co. (M)
Sierra/Misco, Inc. (M)
West Coast Research Corp. (M)

TELESCOPES - *see optical equipment*

TEMPERATURE CONTROLLERS

Ace Glass, Inc. (M)
Acrosystems (M)
Alpha-M Corp. (M)
American Bioanalytical (M&D)
Ametek, Inc., Controls Div. (M)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Test Systems, Inc. (M)
Astra Scientific International, Inc. (M)
Athena Controls, Inc. (M)
Autoclave Engineers (M)
Bailey Controls Co. (M)
Barnes Engineering Co. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Bayley Instrument Co. (M)
Bay Voltex Corp. (M)
Bently Nevada Corp. (M)
Bioanalytical Systems, Inc. (M&D)
Bio-Safe Corp. (M)
Blue M (M)
B-M-A, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Briskheat Corp. (M)
Bristol Babcock, Inc. (M)
Brooklyn Thermometer Co., Inc. (M)
Burling Instruments, Inc. (M)
Calibron Instruments (D)
Cannon Instrument Co. (M&D)
Chemical Data Systems (M)
Chromalox (M)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Cryo-Med (M&D)
Cryomed (M)
Delta Technical Products Co.
Diamond General Corp. (M)
Dynatech Laboratories, Inc. (M)
E2 Technology Corp. (M)
Electrothermal, Inc. (M)
Extech Instruments (M)
Fenwal Electronics/APD (M)
Fenwal Inc. (M)
FIAtron Laboratory Systems (M&D)
Fine Science Tools (U.S.A.) Inc. (M)
Fisher Scientific Co. (M&D)
John Fluke Mfg. Co., Inc. (M)
Forma Scientific, Inc. (M)
The Foxboro Co. (M)
FTS Systems, Inc. (M)
Gallenkamp (M)
Glas-Col Apparatus Co. (M)
Haake/Fisons Instruments (M&D)
Hanson Research Corp. (M)
Harrick Scientific Corp. (M&D)
H-B Instrument Co. (M)
Honeywell Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
IITC, Inc. (M)
Instruments For Research & Industry (M)
Interactive Microware, Inc. (M)
Interlab, Inc. (M&D)
International Crystal Labs., Inc. (M)
Janis Research Co., Inc. (M&D)
Jasco International Co., Ltd. (M&D)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Kontes (M)
Lake Shore Cryotronics, Inc. (M&D)
Lauda (M)
Leeds & Northrup (M)
LeMont Scientific, Inc. (M)
LFE Corp., Instrument Div. (M)
Lindberg (M)
Love Controls Corp. (M)
Luft Instruments, Inc. (M)
Markson Science, Inc. (D)
The Mellen Co., Inc. (M)
Mercoid Div., Dwyer Instruments, Inc. (M)
Midwest Scientific (D)
Minco Products, Inc. (M)
MJ Research, Inc. (M&D)
Molytek, Inc. (M)
Neslab Instruments, Inc. (M)
New England Photoconductor (M)
Newport Electronics, Inc. (M)
Nuclear Research Corp. (M)
Oil-Rite Corp. (M)
Omega Engineering, Inc. (M)
The Edward Orton Jr. Ceramic Foundation (M)
Oven Industries, Inc. (M)
Paragon Electric Co., Inc. (M)
The Perkin-Elmer Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Philips Export B.V. (M)
Philips Scientific, Analytical Div. (M&D)
Physitemp Instruments, Inc. (M)
PMC Industries, Inc. (M)
Polyscience Corp. (M)
Pope Scientific, Inc. (M&D)
Princo Instruments, Inc. (M)
Prolabo (M)
PSG Industries, Inc. (M)
The Pyrometer Instrument Co., Inc. (M)
Quantum Technology Corp. (M)
Rexanne Products (D)
RHK Technology, Inc. (M)
RMC-Cryosystems (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
S. F. Products Corp. (M)
Spirax Sarco, Inc. (M)
SSAC, Inc. (M)
Stanton Redcroft (M&D)
Stortz Div. (M)
Tecator, Inc. (D)
Technical Heaters, Inc. (M)
Teco Manufacturing Co. (M)
Telatemp Corp. (M)
Thermo Electric Co., Inc. (M)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Thornton (M)
Tronac, Inc. (M)
TS Scientific (SD)
Tudor Technology, Inc. (M)
United Electric Controls Co. (M)
Vacumetrics, Inc. (M&D)
Valley Forge Instrument Co., Inc. (M)
Vanzetti Systems, Inc. (M)
The VirTis Co. (M)
VWR Scientific (M&D)
Watlow Electric Mfg. CO. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkerson Instrument Co., Inc. (M)
Yokogawa Corp. of America (M)
YSI Incorporated (M)

TEMPERATURE SENSORS

Analog Devices, Inc. (M)
Atkins Technical, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Bently Nevada Corp. (M)
Brooklyn Thermometer Co., Inc. (M)
Burling Instruments, Inc. (M)
Calibron Instruments (D)
Chemtrix, Inc. (M)
Chromalox (M)
C. J. Instruments, Inc. (M)
Climatronics Corp. (M)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Conax Buffalo Corp. (M)
Corning Glass Works (M)
Cryogenic Consultants, Ltd. (M)
Cryo-Med (M&D)
Cryomed (M)
Daytronic Corp. (M)
Delta Technical Products Co.
Drantz Technologies, Inc. (M)
E2 Technology Corp. (M)
Electrothermal, Inc. (M)
Engineered Systems & Designs (M)
Extech Instruments (M)
Fenwal Electronics/APD (M)
Fenwal Inc. (M)
John Fluke Mfg. Co., Inc. (M)
The Foxboro Co. (M)
FTS Systems, Inc. (M)
Galileo Electro-Optics Corp. (M)
General Electric Co., Lamp Glass Dept. (M)
George Associates (M&D)
GIC Thermodynamics (M)
Hades Mfg. Corp. (M)
H-B Instrument Co. (M)
Hewlett-Packard Co. (M)
Honeywell Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Interlab, Inc. (M&D)
Jumo Process Control, Inc. (M)
Kahl Scientific Instr. Co. (M)
Kazmierowicz Instrument Co. (M&D)
Keithley Instruments, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Lake Shore Cryotronics, Inc. (M&D)
LaMotte Chemical Products Co. (M)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Love Controls Corp. (M)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
The Mellen Co., Inc. (M)
Minco Products, Inc. (M)
Non-Linear Systems (M)
Norwich Aero Products, Inc. (M)
Omega Engineering, Inc. (M)
Omnidata International, Inc. (M)
Oven Industries, Inc. (M)
Paper Thermometer Co. (M&D)
Philips Scientific, Analytical Div. (M&D)
Physitemp Instruments, Inc. (M)
Precision Digital Corp. (M)
Prolabo (M)
PSG Industries, Inc. (M)
The Pyrometer Instrument Co., Inc. (M)
Quantum Technology Corp. (M)
RDF Corp. (M)
Rees Scientific Corp. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Senso-Metrics, Inc. (M)
Sepor, Inc. (M&D)
S. F. Products Corp. (M)
Sierra/Misco, Inc. (M)
Solder Absorbing Technology, Inc. (M)
Supelco, Inc. (M&D)
Syscon International, Inc. (M)
Teco Manufacturing Co. (M)
Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Tektronix, Inc. (M)
Telatemp Corp. (M)
Temp-Pro, Inc. (M)
Texas Electronics, Inc. (M)
Thermo Electric Co., Inc. (M)
Thermolyne Corp. (M)
Thermometrics, Inc. (M)
Thomas Scientific (M&D)
Thornton (M)
Tronac, Inc. (M)
Tudor Technology, Inc. (M)
United Electric Controls Co. (M)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Watlow Electric Mfg. CO. (M&D)
West Coast Research Corp. (M)
Whatman Lab Sales, Inc. (M&D)

TENSIOMETERS

Brinkmann Instruments, Inc. (SD)
CSC Scientific Co., Inc. (M&D)
Custom Scientific Instruments, Inc. (M)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Sensa Dyne Instrument Div. (M&D)
Spectro Products, Inc. (M)
Tensitron, Inc. (M)
UV Process Supply, Inc. (M&D)
West Coast Research Corp. (M)

TEST CHAMBERS, ENVIRONMENTAL

altitude

B-M-A, Inc. (M)
Briggs Gallo Group (M)
Cooke Vacuum Products, Inc. (M)
Forma Scientific, Inc. (M)
High Vacuum Equipment Corp. (M)
Midwest Scientific (D)
Ransco Industries, Inc. (M)
Tenney Engineering, Inc. (M)
Thermionics Laboratory, Inc. (M)
Vista Scientific Corp. (M)
Webber Manufacturing Co., Inc. (M)

general

Alpha-M Corp. (M)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Benchmark Industries, Inc. (M)
Blue M (M)
B-M-A, Inc. (M)
Briggs Gallo Group (M)
Cincinnati Sub-Zero Products, Inc. (M&D)
Clean Room Products, Inc. (M&D)
Clestra Cleanroom Technology (M)
Conviron (M)
Custom Scientific Instruments, Inc. (M)
Delta Design, Inc. (M)
Despatch Industries, Inc. (M&D)
Engelhard Corp., Communications Group (M)
Forma Scientific, Inc. (M)
FTS Systems, Inc. (M)
Gallenkamp (M)
Hawshaw/Filtrol (M)
Hotpack Corp. (M)
Instruments For Research & Industry (M)
Lab-Line Instruments, Inc. (M)
E. McGrath, Inc. (D)
Midwest Scientific (D)
NAPCO Scientific Co. (M)
Nor-Lake Scientific (M)
Percival Mfg. Co., Inc. (M)
Plas-Labs., Inc. (M)
Process & Instruments Corp. (M)
Ransco Industries, Inc. (M)
Revco Scientific, Inc. (M)
Rush Enterprises, Inc. (M)
Scientific Systems Corp. (M&D)
Singleton Corp. (M)
So-Low Environmental Equipment Co. (M)
Tenney Engineering, Inc. (M)
Thermionics Laboratory, Inc. (M)
Vanslager Associates, Inc. (D)
Vista Scientific Corp. (M)
VWR Scientific (M&D)
Webber Manufacturing Co., Inc. (M)

germ-free

Bio-Safe Corp. (M)
Clean Room Products, Inc. (M&D)
Clestra Cleanroom Technology (M)
Forma Scientific, Inc. (M)
Midwest Scientific (D)
Plas-Labs., Inc. (M)
Scientific Systems Corp. (M&D)
Thermionics Laboratory, Inc. (M)

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CIRCLE 43 ON READER SERVICE CARD

FREE DATA–FAST

To quickly amass data on all of the products you need, consult the Lab Data Service section on page 12G and use the reader reply cards located on pages 1G, 219G–220G, & 293G–294G.

ozone

Mast Development Co. (M)
Ozone Research & Equipment Corp. (M)
Science Pump Corp. (M&D)

TEST EQUIPMENT, automatic

Biddle Instruments (M)
Blue M (M)
B-M-A, Inc. (M)
California Instruments (M)
Capital Controls Co., Inc. (M&D)
Cem Corp. (M&D)
Cole-Parmer Instrument Co. (D)
Coy Laboratory Products (M)
Delta Design, Inc. (M)
Drantz Technologies, Inc. (M)
EG&G Gamma Scientific (M)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
John Fluke Mfg. Co., Inc. (M)
Hach Co. (M)
Hanson Research Corp. (M)
Hewlett-Packard Co. (M)
Honeywell Inc. (M)
IET Labs, Inc. (M)
Keithley Instruments, Inc. (M)
Leader Instruments (M)
Luft Instruments, Inc. (M)
Marconi Instruments, Inc. (M)
Mechanical Technology, Inc. (M&D)
Moisture Systems Corp. (M)
New England Photoconductor (M)
Porous Materials, Inc. (M)
Precision Systems, Inc. (M)
Procedyne Corp. (M)
Prolabo (M)
Quantachrome Corp. (M)
Racal-Dana Instruments, Inc. (M)
Rheometrics, Inc. (M)
Science Pump Corp. (M&D)
So-Low Environmental Equipment Co. (M)
Spectro Products, Inc. (M)
A. W. Sperry Instruments (M&D)
Tektronix, Inc. (M)
Vitek Systems (M)
VWR Scientific (M&D)
Wilson Instruments (M)

TEST TUBE CLOSURES

Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Cole-Parmer Instrument Co. (D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Krackeler Scientific, Inc. (SD)
Markson Science, Inc. (D)
Nalge Co. (M)
Sargent-Welch Scientific Co. (M&D)
Sun Brokers, Inc. (D)
Thomas Scientific (M&D)

TEST TUBE MIXERS

Accurate Chemical & Scientific Corp. (D)
Ames Co. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Biospec Products, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Cole-Parmer Instrument Co. (D)
Coulter Electronics, Inc. (M&D)
Eberbach Corp. (M)
Fisher Scientific Co. (M&D)
Haake/Fisons Instruments (M&D)
Krackeler Scientific, Inc. (SD)
Lab-Line Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
Pierce Chemical Co. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Tekmar Co. (M&D)
Thermolyne Corp. (M)
Thomas Scientific (M&D)
Troemner, Inc. (M)
VWR Scientific (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

TEST TUBE RACKS

Accurate Chemical & Scientific Corp. (D)
American Bioanalytical (M&D)
The Anspec Co., Inc. (M&D)
Azlon, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
Boekel Industries, Inc. (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
R. P. Cargille Labs., Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
Elkay Products, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Hoefer Scientific Instruments (M)
Isolab, Inc. (M&D)
Kimble Glass, Inc. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Lux Scientific Instrument Corp. (D)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
Nalge Co. (M)
Pierce Chemical Co. (M)
Polyfoam Packers Corp. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Thomas Scientific (M&D)
Tyler Research Instruments Corp. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

TEST TUBES

Accurate Chemical & Scientific Corp. (D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Bio-Rad Laboratories (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Brinkmann Instruments, Inc. (SD)
R. P. Cargille Labs., Inc. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Dynalab Corp. (M&D)
Elkay Products, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Galbraith Enterprises, Inc. (M)
Kimble Glass, Inc. (M)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Lux Scientific Instrument Corp. (D)
Markson Science, Inc. (D)
Midwest Scientific (D)
Nalge Co. (M)
Norton Co. (M)
Norton Performance Plastics (M)
Oxford Labware (M)
Preiser Scientific, Inc. (M&D)
Pyromatics, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sun Brokers, Inc. (D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Young Laboratories, Inc. (M&D)

TESTERS

circuit, automatic

Biddle Instruments (M)
Delta Technical Products Co. (M)
Drantz Technologies, Inc. (M)
John Fluke Mfg. Co., Inc. (M)
Marconi Instruments, Inc. (M)
Tektronix, Inc. (M)
Vanzetti Systems, Inc. (M)
Vu-Data Corp. (M)
Wayne Kerr, Inc. (M&D)

circuit, integrated

Analog Devices, Inc. (M)
Barcor, Inc. (M)
John Fluke Mfg. Co., Inc. (M)
Hewlett-Packard Co. (M)
Marconi Instruments, Inc. (M)
Non-Linear Systems (M)
Techni-Tool, Inc. (M&D)
Tektronix, Inc. (M)
Vu-Data Corp. (M)

compression/tension

Ametek, Inc./Mansfield & Grain Div. (M)
Lloyd Instruments, Inc. (M)
E. McGrath, Inc. (D)
Testing Machines, Inc. (M&D)
Thwing-Albert Instrument Co. (M)
West Coast Research Corp. (M)

dead weight

Ametek, Inc./Mansfield & Grain Div. (M)
The Carlson Co. (M&D)
Cosa Instrument Corp. (D)
Kayeness Instruments (M&D)
Paroscientific, Inc. (M)
Prince Instruments, Inc. (M)
Ruska Instrument Corp. (M)
West Coast Research Corp. (M)
Wilson Instruments (M)

dew point

Atkins Technical, Inc. (M)
Cosa Instrument Corp. (D)
DuPont/Clinical & Instrument Systems Div. (M)
DuPont/Process Instruments (M)
EG&G Environmental Equipment Div. (M)
Honeywell Inc. (M)
Kernco Instruments Co., Inc. (M&D)
New England Photoconductor (M)
Panametrics, Inc. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Stephens Analytical, Inc. (D)

electrode, ion-selective

Alameda Chemical & Scientific (D)
Brinkmann Instruments, Inc. (SD)
Fluid Management Systems, Inc. (M)
Hach Co. (M)
Ingold Electrodes, Inc. (M&D)
Orbeco Analytical Systems, Inc. (M)

electrode, pH

Alameda Chemical & Scientific (D)
Analytical Measurements, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Extech Instruments (M)
Fluid Management Systems, Inc. (M)
Hach Co. (M)
Ingold Electrodes, Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Molecular Devices (M)
Orbeco Analytical Systems, Inc. (M)
Rexanne Products (D)
Spectrum Scientific (M)
Wilkens-Anderson Co. (M&D)

gas permeability

Custom Scientific Instruments, Inc. (M)
R.J. Harvey Instrument Corp. (M)
Orbisphere Labs. (M)
Porous Materials, Inc. (M)
Ruska Instrument Corp. (M)

hardness

Barcor, Inc. (M)
Bodman Chemicals (D)
Buehler Ltd. (M)
Epic, Inc. (M)
Paul Gardner Co., Inc. (M&D)
Hach Co. (M)
Kernco Instruments Co., Inc. (M&D)
Leco Corp. (M)
Magnaflux Corp. (M)
Mitutoyo/MIT Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Paar Scientific (Export) Ltd. (M&D)
Prolabo (M)
Rexanne Products (D)
Scientific Instruments & Technology Corp. (M&D)
Shimadzu Corp. (M)
Testing Machines, Inc. (M&D)
United States Testing Co., Inc. (M)
UV Process Supply, Inc. (M&D)
VanKel Industries, Inc. (M&D)
Walker Scientific, Inc. (M)
Wilson Instruments (M)

hardness, micro

Barcor, Inc. (M)
Buehler Ltd. (M)
Eberbach Corp. (M)
Leco Corp. (M)
E. Leitz, Inc. (M)
Paar Scientific (Export) Ltd. (M&D)
Rexanne Products (D)
Shimadzu Corp. (M)
Struers, Inc. (M,D&L)
Testing Machines, Inc. (M&D)
Wilson Instruments (M)

hardness, ultrasonic

Barcor, Inc. (M)
Technical Instrument Co. (M&D)
Walker Scientific, Inc. (M)

leak rate

American Gas & Chemical Co., Ltd.
Ametek, Inc., Thermox Instruments Div.
Balzers (M)
Briggs Gallo Group (M)
Dresser Industries (M)
McPherson (M)
Phase One Instruments, Inc. (M)
Scientific Marketing, Inc. (M&D)
Sensidyne, Inc. (M)
Supelco, Inc. (M&D)
Ulvac North America Corp. (M&D)
Yokogawa Corp. of America (M)

light fastness

EG&G Gamma Scientific (M)
Hunter Associates Laboratory, Inc. (M)
Microscal, Ltd. (M)

tensile, slow rate

Ametek, Inc./Mansfield & Grain Div. (M)
Applied Test Systems, Inc. (M)
Buehler Ltd. (M)
Cole-Parmer Instrument Co. (D)
Custom Scientific Instruments, Inc. (M)
R.J. Harvey Instrument Corp. (M)
Kayeness Instruments (M&D)
Shimadzu Corp. (M)
Testing Machines, Inc. (M&D)
Thwing-Albert Instrument Co. (M)
West Coast Research Corp. (M)
Wilson Instruments (M)

THERMAL DIFFUSIVITY/ CONDUCTIVITY APPARATUS

Anacon Corp. (M)
Astra Scientific International, Inc. (M)
Holometrix, Inc. (M&D)
The Edward Orton Jr. Ceramic Foundation (M)
SETARAM
Solid State Measurements, Inc. (M,D&L)
Stanton Redcroft (M&D)
Teledyne Analytical Instruments (M)

THERMISTORS

Atkins Technical, Inc. (M)
Cole-Parmer Instrument Co. (D)
Conax Buffalo Corp. (M)
Cryomed (M)
Extech Instruments (M)
Fenwal Electronics/APD (M)
GIC Thermodynamics (M)

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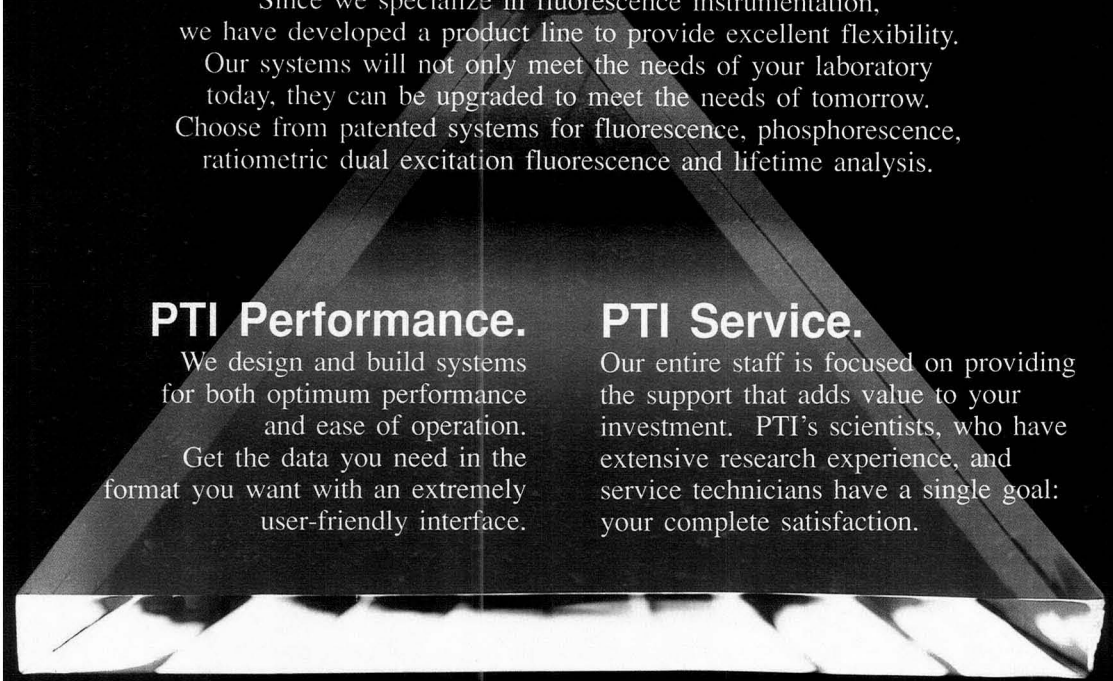

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CIRCLE 395 ON READER SERVICE CARD

Gow-Mac Instrument Co. (M)
JMS Southeast, Inc. (M)
Jumo Process Control, Inc. (M)
Love Controls Corp. (M)
Markson Science, Inc. (D)
Omega Engineering, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Rees Scientific Corp. (M)
Sensor Scientific, Inc. (M)
Temp-Pro, Inc. (M)
Thermometrics, Inc. (M)
Tudor Technology, Inc. (M)
United Electric Controls Co. (M)
The VirTis Co. (M)
Watlow Electric Mfg. CO. (M&D)

THERMOCOUPLE REFERENCE JUNCTIONS

C. J. Instruments, Inc. (M)
Cole-Parmer Instrument Co. (D)
Columbus Instruments (M)
Ectron Corp. (M)
GIC Thermodynamics (M)
Hades Mfg. Corp. (M)
Jasco International Co., Ltd. (M&D)
Omega Engineering, Inc. (M)
Prolabo (M)
RDF Corp. (M)
Thermo Electric Co., Inc. (M)
Tudor Technology, Inc. (M)
Wescor, Inc. (M)

THERMOCOUPLES - *see also wire, thermocouple*

Alpha-M Corp. (M)
Anritsu Meter Co. of America (M&D)
Atkins Technical, Inc. (M)
Bailey Controls Co. (M)
Barnstead/Thermolyne Corp. (M)
Biddle Instruments (M)
Burling Instruments, Inc. (M)
Calibron Instruments (D)
Chromalox (M)
Chrompack, Inc. (M)
C. J. Instruments, Inc. (M)
CM Furnaces, Inc. (M)
Cole-Parmer Instrument Co. (D)
Columbus Instruments (M)
Combustion Engineering, Inc. (M)
Conax Buffalo Corp. (M)
Cryo-Med (M&D)
Cryomed (M)
Delta-T Co. (M&D)
Delta Technical Products Co.
Dowty RFL Industries Inc. (M)
The Duriron Co., Inc. (M)
E2 Technology Corp. (M)
Edwards High Vacuum, Inc. (M)
Electrothermal, Inc. (M)
Engelhard Corp. (M)
Extech Instruments (M)
Fenwal Inc. (M)
The Foxboro Co. (M)
General Electric Co., Lamp Glass Dept. (M)
GIC Thermodynamics (M)
Hades Mfg. Corp. (M)
Harrop Industries, Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Imaging and Sensing Technology Corp. (M)
Jasco International Co., Ltd. (M&D)
JMS Southeast, Inc. (M)
Jumo Process Control, Inc. (M)
Kazmierowicz Instrument Co. (M&D)
Kernco Instruments Co., Inc. (M&D)
Lake Shore Cryotronics, Inc. (M&D)
Leco Corp. (M)
Leeds & Northrup (M)
Lewis Electronics (M)
LFE Corp., Instrument Div. (M)
Lindberg (M)
Love Controls Corp. (M)
Markson Science, Inc. (D)
Minco Products, Inc. (M)
Norwich Aero Products, Inc. (M)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Philips Scientific, Analytical Div. (M&D)
Physitemp Instruments, Inc. (M)
Prolabo (M)
The Pyrometer Instrument Co., Inc. (M)
Rayonics Scientific, Inc. (D)
RDF Corp. (M)
Rees Scientific Corp. (M)
Rexanne Products (D)
S. F. Products Corp. (M)
Teco Manufacturing Co. (M)
Temp-Pro, Inc. (M)
Thermionics Laboratory, Inc. (M)
Thermo Electric Co., Inc. (M)
Thermolyne Corp. (M)
Tudor Technology, Inc. (M)
United Electric Controls Co. (M)
United States Testing Co., Inc. (M)
Watlow Electric Mfg. Co. (M&D)
Whatman Lab Sales, Inc. (M&D)

THERMOGRAVIMETRIC ANALYSIS EQUIPMENT

Astra Scientific International, Inc. (M)
Bio-Rad Labs., Digilab Div. (M)
Cahn Instruments, Inc. (M)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Harrop Industries, Inc. (M)
Laboratory Microsystems (M&D)
Marche Instruments, Inc. (D)
E. McGrath, Inc. (D)
Mettler Instrument Corp. (M)
The Munhall Co. (M&D)
Netzsch Inc. (M&D)
NGS, Incorporated (M&D)
Omnitherm Corp. (M&D)
The Perkin-Elmer Corp. (M)
Schlegel Associates, Inc (SD)
SETARAM
Shimadzu Corp. (M)
Stanton Redcroft (M&D)
Teco Manufacturing Co. (M)
Theta Industries, Inc. (M,D&L)

THERMOMECHANICAL ANALYZERS

Harrop Industries, Inc. (M)
Imass, Inc. (M&D)
Laboratory Microsystems (M&D)
Marche Instruments, Inc. (D)
Mettler Instrument Corp. (M)
Omnitherm Corp. (M&D)
The Perkin-Elmer Corp. (M)
Polymer Laboratories, Inc. (M)
Rheometrics, Inc. (M)
Schlegel Associates, Inc (SD)
SETARAM
Stanton Redcroft (M&D)

THERMOMETERS

bulb type

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Bacharach, Inc. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Brooklyn Thermometer Co., Inc. (M)
Burrell Corp. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Haake/Fisons Instruments (M&D)
H-B Instrument Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Jumo Process Control, Inc. (M)
Kahl Scientific Instr. Co. (M)
Kontes (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Laboratory Devices (M&D)
Laboratory Supplies Co., Inc. (M&D)
Polyscience Corp. (M)
Popper & Sons, Inc. (M&D)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Princo Instruments, inc. (M)
Prolabo (M)
PSG Industries, Inc. (M)
Qualimetrics, Inc. (M)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sepor, Inc. (M&D)
Stortz Div. (M)
Sun Brokers, Inc. (D)
Thermometer Corp. of America (M)
Thomas Scientific (M&D)
United Electric Controls Co. (M)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Weksler Instruments Corp. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

calorimetric

Brooklyn Thermometer Co., Inc. (M)
Hart Scientific, Inc. (M)
H-B Instrument Co. (M)
Hewlett-Packard Co. (M)
Parr Instrument Co. (M&D)
Preiser Scientific, Inc. (M&D)
Princo Instruments, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Thomas Scientific (M&D)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)

dial reading, laboratory

Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Bacharach, Inc. (M)
Baxter's Scientific Products Division (M&D)
Brooklyn Thermometer Co., Inc. (M)
Burrell Corp. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Direct (M&D)
Falex Corp. (M&D)
Fisher Scientific Co. (M&D)
Gilson Co., Inc. (M&D)
H-B Instrument Co. (M)
Jumo Process Control, Inc. (M)
Kahl Scientific Instr. Co. (M)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
Markson Science, Inc. (D)
New York Laboratory Supply Co., Inc. (D)
Omega Engineering, Inc. (M)
Preiser Scientific, Inc. (M&D)
Princo Instruments, Inc. (M)
Prolabo (M)
PSG Industries, Inc. (M)
Qualimetrics, Inc. (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sepor, Inc. (M&D)
Stortz Div. (M)
Sunshine Scientific Instrument, Inc. (D)
Thermometer Corp. of America (M)
United Electric Controls Co. (M)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
Weksler Instruments Corp. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

differential

Brooklyn Thermometer Co., Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Delta-T Co. (M&D)
Hart Scientific, Inc. (M)
H-B Instrument Co. (M)
Hewlett-Packard Co. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Leeds & Northrup (M)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Physitemp Instruments, Inc. (M)
Prolabo (M)
PSG Industries, Inc. (M)
Rexanne Products (D)
Stortz Div. (M)
Thermometer Corp. of America (M)
Thomas Scientific (M&D)
United States Testing Co., Inc. (M)
VWR Scientific (M&D)
West Coast Research Corp. (M)
Whatman Lab Sales, Inc. (M&D)

digital readout

Alameda Chemical & Scientific (D)
Atkins Technical, Inc. (M)
Barnant Co. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Brooklyn Thermometer Co., Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Columbus Instruments (M)
Datalynx Instruments (M&D)
DCI Inc. (M)
Devar Inc. (M)
Direct (M&D)
Drantz Technologies, Inc. (M)
Engineered Systems & Designs (M)
Esterline Angus Instrument Corp. (M)
Extech Instruments (M)
Falex Corp. (M&D)
Fenwal Inc. (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
Glas-Col Apparatus Co. (M)
Hades Mfg. Corp. (M)
Hart Scientific, Inc. (M)
H-B Instrument Co. (M)
Jumo Process Control, Inc. (M)
Kahl Scientific Instr. Co. (M)
Keithley Instruments, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Laboratory Devices (M&D)
Lab Safety Supply (D)
Lake Shore Cryotronics, Inc. (M&D)
Leeds & Northrup (M)
LFE Corp., Instrument Div. (M)
Linseis, Inc. (M)
Luxtron (M)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
Minco Products, Inc. (M)
Neslab Instruments, Inc. (M)
Non-Linear Systems (M)
Nuclear Associates (M&D)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Physitemp Instruments, Inc. (M)
Polyscience Corp. (M)
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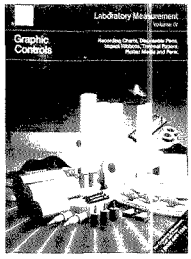

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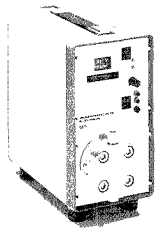

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Precision Digital Corp. (M)
Prolabo (M)
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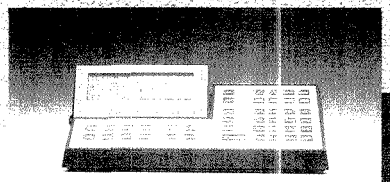

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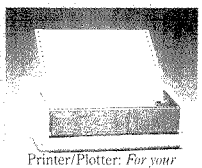

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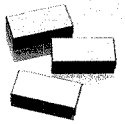

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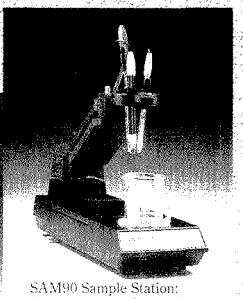

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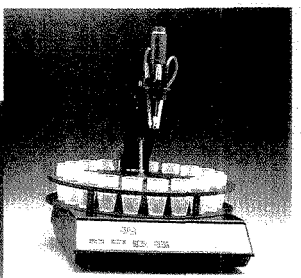

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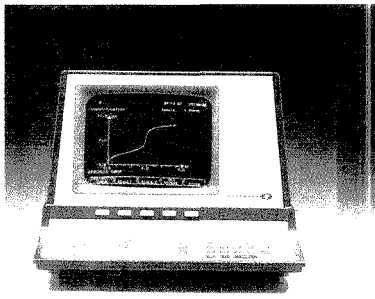

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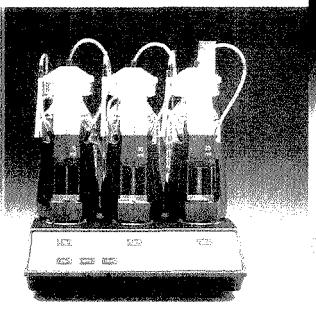

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Jules Racine & Co., Inc. (M&D)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Scientific Solutions, Inc. (M)
Seederer-Kohlbusch, Inc. (M)
Sepor, Inc. (M&D)
SSAC, Inc. (M)
Standard Electric Time Corp. (M)
Supelco, Inc. (M&D)
Thomas Scientific (M&D)
VanKel Industries, Inc. (M&D)
VWR Scientific (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

TIMERS, elapsed time

R. B. Annis Co., Inc. (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Chemtrix, Inc. (M)
Chrono-Log Corp. (M)
Cole-Parmer Instrument Co. (D)
Combustion Engineering, Inc. (M)
Coulter Electronics, Inc. (M&D)
Cramer Co. (M)
DCI Inc. (M)
Dimco-Gray Co., Gralab Instruments Div. (M)
Dynalab Corp. (M&D)
EG&G Ortec (M)
Elkay Products, Inc. (M&D)
The Fredericks Co. (M&D)
Paul Gardner Co., Inc. (M&D)
Graham-Field, Inc. (D)
IITC, Inc. (M)
Jumo Process Control, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Lektra Service Corp. (M)
Markson Science, Inc. (D)
Meylan Corp. (M&D)
Newport Electronics, Inc. (M)
Non-Linear Systems (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Jules Racine & Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Seederer-Kohlbusch, Inc. (M)
Solder Absorbing Technology, Inc. (M)
SSAC, Inc. (M)
Standard Electric Time Corp. (M)
Herman H. Sticht Co., Inc. (M&D)
Sunshine Scientific Instrument, Inc. (D)
VanKel Industries, Inc. (M&D)
Veeder-Root Co. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Yokogawa Corp. of America (M)

TIMING AMPLIFIERS

Dagan Corp. (M)
EG&G Ortec (M)
Phillips' Scientific (M)
Rel-Labs, Inc. (M)

TIMING CONTROLLERS

Baxter's Scientific Products Division (M&D)
Cramer Co. (M)
Dagan Corp. (M)
Dimco-Gray Co., Gralab Instruments Div. (M)
ICS, Inc. (M)
Instruments For Research & Industry (M)
Kinetic Systems Corp. (M)
Laboratory Systems, Inc. (M&D)
Markson Science, Inc. (D)
Newport Electronics, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)

TIMING DISCRIMINATORS

Dagan Corp. (M)
EG&G Ortec (M)
Phillips' Scientific (M)

TIMING SINGLE-CHANNEL ANALYZERS

J & H Berge, Inc. (M&D)
EG&G Ortec (M)
Phillips' Scientific (M)

TISSUE CHOPPERS

Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
Biospec Products, Inc. (M)
Brinkmann Instruments, Inc. (SD)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Eberbach Corp. (M)
E-C Apparatus Corp. (M)
Edco Scientific, Inc. (M&D)
Heat Systems-Ultrasonics, Inc. (M)
IKA-Works, Inc. (M&D)
Technical Products International, Inc. (M)
Tekmar Co. (M&D)
Thomas Scientific (M&D)
The VirTis Co. (M)
Wheaton (M&D)
World Precision Instruments, Inc. (M&D)

TISSUE CULTURE APPARATUS AND SUPPLIES

Accurate Chemical & Scientific Corp. (D)
AMF Laboratory Products (M)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
J & H Berge, Inc. (M&D)
Corning Glass Works (M)
Coy Laboratory Products (M)
Direct (M&D)
Drummond Scientific Co. (M)
Eberbach Corp. (M)
E-C Apparatus Corp. (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Hazleton Biologics, Inc. (M)
Hemco Corp. (M&D)
Ingold Electrodes, Inc. (M&D)
Kimble Glass, Inc. (M)
Krackeler Scientific, Inc. (SD)
Labconco Corp. (M)
Labco Scientific (SD)
Lab-Line Instruments, Inc. (M)
Midwest Scientific (D)
Nalge Co. (M)
New Brunswick Scientific Co., Inc. (M)
Nunc, Inc. (M)
Polysciences, Inc. (M)
Popper & Sons, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Queue Systems (M)
Sargent-Welch Scientific Co. (M&D)
Sulzer Biotech Systems (D)
Sun Brokers, Inc. (D)
Techne Incorporated (M)
Tekmar Co. (M&D)
Thomas Scientific (M&D)
The VirTis Co. (M)
Wheaton (M&D)
Whittaker Bioproducts, Inc. (M)
World Precision Instruments, Inc. (M&D)
Young Laboratories, Inc. (M&D)
Scientific Technologies, Inc. (D)

TISSUE EMBEDDING MATERIALS

Accurate Chemical & Scientific Corp. (D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
EMCorp (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Ernest F. Fullam, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Miles Inc., Diagnostics Div. (M)
Ted Pella, Inc. (M&D)
Polysciences, Inc. (M)
Popper & Sons, Inc. (M&D)
Tousimis Research Corp. (M,D&L)
The VirTis Co. (M)

TISSUE PROCESSING EQUIPMENT, automatic

Ames Co. (M)
Baxter's Scientific Products Division (M&D)
Fisher Scientific Co. (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Lab-Line Instruments, Inc. (M)
Miles Inc., Diagnostics Div. (M)
Reichert-Jung, Cambridge Instruments, Inc. (M)
RMC-Cryosystems (M)
TS Scientific (SD)
Yamato USA, Inc. (M&D)

TITRATION APPARATUS, automatic

Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Cal-Glass For Research, Inc. (M&D)
Computer Chemistry Corp. (M)
Cosa Instrument Corp. (D)
Fisher Scientific Co. (M&D)
Harvard Apparatus (M&D)
Ionics, Inc. (M)
Leco Corp. (M)
Luft Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Metrohm (M)
Mettler Instrument Corp. (M)
Pen Kem, Inc. (M)
Precision Systems, Inc. (M)
Prolabo (M)
Radiometer America, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Wilkens-Anderson Co. (M&D)

TITRATORS

amperometric

Brinkmann Instruments, Inc. (SD)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
Ionics, Inc. (M)
Marche Instruments, Inc. (D)
Metrohm (M)
Mettler Instrument Corp. (M)
Wallace & Tiernan (M)

automatic

Ames Co. (M)
Beckman Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Computer Chemistry Corp. (M)
Cosa Instrument Corp. (D)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
Great Lakes Instruments, Inc. (M)
Harvard Apparatus (M&D)
HNU Systems, Inc. (M)
Ionics, Inc. (M)
Leco Corp. (M)
Luft Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Medical Laboratory Automation, Inc. (M)
Metrohm (M)
Mettler Instrument Corp. (M)
Mitsubishi Kasei Corp. (M)
Prolabo (M)
Radiometer America, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

colorimetric

Baxter's Scientific Products Division (M&D)
Brinkmann Instruments, Inc. (SD)
Hach Co. (M)
Harvard Apparatus (M&D)
Ionics, Inc. (M)
LaMotte Chemical Products Co. (M)
Luft Instruments, Inc. (M)
Marche Instruments, Inc. (D)
Metrohm (M)
Mettler Instrument Corp. (M)
Prolabo (M)
Radiometer America, Inc. (M&D)
Technical Products International, Inc. (M)

coulometric

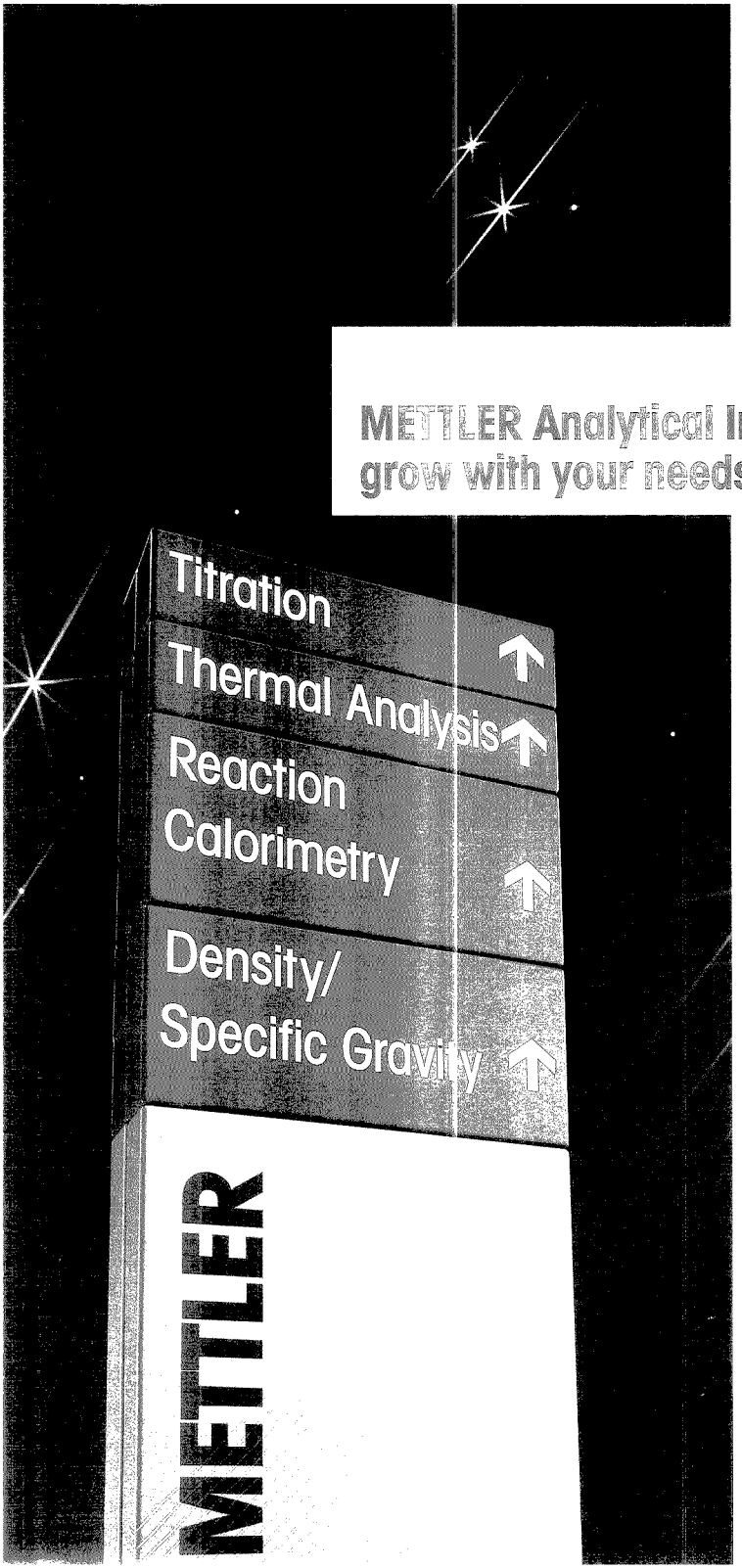
Baxter's Scientific Products Division (M&D)
Brinkmann Instruments, Inc. (SD)
Buchler Instruments (M)
Cosa Instrument Corp. (D)
Coulometrics, Inc. (M)
CSC Scientific Co., Inc. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Harvard Apparatus (M&D)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Metrohm (M)
Mitsubishi Kasei Corp. (M)
Photovolt Corp. (M)
Photovolt Div./Seradyn, Inc. (M)
Prolabo (M)
Radiometer America, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Sargent-Welch Scientific Co. (M&D)
Standard Instrumentation (M&D)
UIC, Inc. (M&D)

fluorimetric

Marche Instruments, Inc. (D)

Karl Fischer

Ace Scientific Supply Co., Inc. (D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Corning Glass Works (M)
Cosa Instrument Corp. (D)
EM Science (M&D)
Ericsen Instruments Corp. (M)
Fisher Scientific Co. (M&D)
Great Lakes Instruments, Inc. (M)
Harvard Apparatus (M&D)
Ionics, Inc. (M)
Labindustries, Inc. (M)
Leeds & Northrup (M)
Luft Instruments, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Metrohm (M)
Mettler Instrument Corp. (M)
Mitsubishi Kasei Corp. (M)
Photovolt Corp. (M)
Photovolt Div./Seradyn, Inc. (M)
Prolabo (M)



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Radiometer America, Inc. (M&D)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Tecan U.S. (M&D)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

micro

Ames Co. (M)
Brinkmann Instruments, Inc. (SD)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Hach Co. (M)
Hart Scientific, Inc. (M)
Ionics, Inc. (M)
Marche Instruments, Inc. (D)
Metrohm (M)
Mettler Instrument Corp. (M)
VWR Scientific (M&D)

pH and redox

Accurate Chemical & Scientific Corp. (D)
Baxter's Scientific Products Division (M&D)
Brinkmann Instruments, Inc. (SD)
Computer Chemistry Corp. (M)
Fisher Scientific Co. (M&D)
Fluid Management Systems, Inc. (M)
Great Lakes Instruments, Inc. (M)
Leeds & Northrup (M)
Man-Tech Associates, Inc. (M&D)
Marche Instruments, Inc. (D)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

photometric

Brinkmann Instruments, Inc. (SD)
Ionics, Inc. (M)
Marche Instruments, Inc. (D)
Metrohm (M)
Mettler Instrument Corp. (M)

recording

Analog & Digital Peripherals, Inc. (M&D)
Beckman Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Cole-Parmer Instrument Co. (D)
Computer Chemistry Corp. (M)
Cosa Instrument Corp. (D)
Fluid Management Systems, Inc. (M)
Harvard Apparatus (M&D)
Ionics, Inc. (M)
Leeds & Northrup (M)
Linear Instruments Corp. (M)
Marche Instruments, Inc. (D)
Metrohm (M)
Mettler Instrument Corp. (M)
Prolabo (M)
Radiometer America, Inc. (M&D)
Sanda, Inc. (M)
Sargent-Welch Scientific Co. (M&D)

sulfur

Alpha Resources, Inc. (M&D)
Coulometrics, Inc. (M)
George Fischer Foundry Systems, Inc. (M&D)
ITT Barton Instruments (M)
Leco Corp. (M)
Parr Instrument Co. (M&D)
Rosemount Analytical/Dohrmann (M)
Sanda, Inc. (M)
UIC, Inc. (M&D)

thermometric

Marche Instruments, Inc. (D)
Sanda, Inc. (M)

other

Chemetrics, Inc. (M&D)
Harvard Apparatus (M&D)
Luft Instruments, Inc. (M)
Manostat Corp. (M)
Mettler Instrument Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Precision Systems, Inc. (M)
Radiometer America, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Sanda, Inc. (M)

TONGS

Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Boekel Industries, Inc. (M)
Dynalab Corp. (M&D)
Eberbach Corp. (M)
Engelhard Corp. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Labco Scientific (SD)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
New York Laboratory Supply Co., Inc. (D)
Norton Co. (M)
Norton Performance Plastics (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Spex Industries, Inc. (M)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

TOXIC GAS DETECTORS

Alphagaz Div./Liquid Air Corp. (M)
American Gas & Chemical Co., Ltd
Arizona Instrument Corp. (M&D)
Aromil Chemical Co. (M&D)
Capital Controls Co., Inc. (M&D)
Cea Instruments, Inc. (M&D)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
Enmet Corp. (M)
The Foxboro Co. (M)
HNU Systems, Inc. (M)
Honeywell Inc. (M)
Interex Corp. (D)
Matheson Gas Products (M&D)
MDA Scientific, Inc. (M)
M G Industries (M&D)
Mine Safety Appliances Co. (M)
New England Photoconductor (M)
PCP, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Sensidyne, Inc. (M)
Tegal Scientific, Inc. (M&D)
Trace Analytical, Inc. (M&D)
Universal Sensors (M&D)
UTI Instruments Co. (M)
UV Process Supply, Inc. (M&D)
VWR Scientific (M&D)

TRACERS, curve, transistor and/or tube

Non-Linear Systems (M)
Tektronix, Inc. (M)

TRANSDUCERS

acceleration

Ambulatory Monitoring, Inc. (M&D)
Bently Nevada Corp. (M)
C. J. Instruments, Inc. (M)
Micro Mo Electronics, Inc. (M&SD)
Omega Engineering, Inc. (M)
PCB Piezotronics, Inc. (M)
Vibro-Meter Corp. (M&D)
West Coast Research Corp. (M)

displacement

A. L. DeSign (M)
Bently Nevada Corp. (M)
C. J. Instruments, Inc. (M)
Omega Engineering, Inc. (M)
Transicoil Inc./Robinson-Halpern Products (M)
Vibro-Meter Corp. (M&D)
West Coast Research Corp. (M)
World Precision Instruments, Inc. (M&D)

general

Amprobe Instrument (M)
Astrosystems, Inc. (M)
Channel Industries, Inc. (M)
Combustion Engineering, Inc. (M)
Data Instruments, Inc. (M)
The Duriron Co., Inc. (M)
EG&G Photon Devices (M)
Hewlett-Packard Co. (M)
Leeds & Northrup (M)
Mechanical Technology, Inc. (M&D)
Optron Corp. (M)
Orbisphere Labs. (M)
Rank Taylor Hobson, Inc. (M)
RDF Corp. (M)
Schaevitz Engineering (M)
Senso-Metrics, Inc. (M)
Sunshine Scientific Instruments, Inc. (D)
Tektronix, Inc. (M)
Teledyne Analytical Instruments (M)
TSI, Inc. (M&D)
Unimeasure, Inc. (M)
Waters Mfg. Inc. (M)

heat flux

Concept Engineering (M)
Hauser Chemical Research, Inc. (M)
Holometrix, Inc. (M&D)
Paar Scientific (Export) Ltd. (M&D)
RDF Corp. (M)
Sparrell Engineering (M&L)

noncontact

American Aerospace Controls (M)
Omega Engineering, Inc. (M)
TSI, Inc. (M&D)

pressure

A. L. DeSign (M)
Ametek, Inc., Controls Div. (M)
Autoclave Engineers (M)
Bailey Controls Co. (M)
Bently Nevada Corp. (M)
Bristol Babcock, Inc. (M)
C. J. Instruments, Inc. (M)
Combustion Engineering, Inc. (M)
G. W. Dahl Co., Inc. (M)
Data Instruments, Inc. (M)
Datalynx Instruments (M&D)
Delta Technical Products Co.
The Duriron Co., Inc. (M)
Extech Instruments (M)
Harvard Apparatus (M&D)
Hewlett-Packard Co. (M)
ITT Barton Instruments (M)
Jumo Process Control, Inc. (M)
Kavlico Corp. (M)
Leeds & Northrup (M)
Leybold Inficon Inc. (M)
MKS Instruments, Inc. (M)
Omega Engineering, Inc. (M)
Paroscientific, Inc. (M)
PCB Piezotronics, Inc. (M)
Rees Scientific Corp. (M)
Ruska Instrument Corp. (M)
Scanivalve Corp. (M)
Schaevitz Engineering (M)
Senso-Metrics, Inc. (M)
Sensym, Inc. (M)
Square D Co. (M)
Tektronix, Inc. (M)
Thermometrics, Inc. (M)
Transicoil Inc./Robinson-Halpern Products (M)
TSI, Inc. (M&D)
Unimeasure, Inc. (M)
Vacuum General (M)
Validyne Engineering Corp. (M)
Viatran Corp. (M&D)
Vibro-Meter Corp. (M&D)
Wallace & Tiernan (M)
West Coast Research Corp. (M)
Wolsk Alarms, Ltd. (M&D)
World Precision Instruments, Inc. (M&D)

temperature

Acromag, Inc. (M)
Ambulatory Monitoring, Inc. (M&D)
Analog Devices, Inc. (M)
Bailey Controls Co. (M)
Bently Nevada Corp. (M)
Chromalox (M)
Datalynx Instruments (M&D)
Delta-T Co. (M&D)
Delta Technical Products Co.
Fenwal Electronics/APD (M)
The Foxboro Co. (M)
Hades Mfg. Corp. (M)
Harrop Industries, Inc. (M)
ITT Barton Instruments (M)
JMS Southeast, Inc. (M)
Jumo Process Control, Inc. (M)
Lake Shore Cryotronics, Inc. (M&D)
Leeds & Northrup (M)
Lewis Electronics (M)
Love Controls Corp. (M)
Minco Products, Inc. (M)
Norwich Aero Products, Inc. (M)
Omega Engineering, Inc. (M)
The Pyrometer Instrument Co., Inc. (M)
Quantum Technology Corp. (M)
RDF Corp. (M)
Rees Scientific Corp. (M)
RMC-Cryosystems (M)
Sargent-Welch Scientific Co. (M&D)
Senso-Metrics, Inc. (M)
Teco Manufacturing Co. (M)
Tegal Scientific, Inc. (M&D)
Tektronix, Inc. (M)
Texas Electronics, Inc. (M)
Thermo Electric Co., Inc. (M)
Thermometrics, Inc. (M)
TSI, Inc. (M&D)
Tudor Technology, Inc. (M)
Vanzetti Systems, Inc. (M)
West Coast Research Corp. (M)
Wolsk Alarms, Ltd. (M&D)
World Precision Instruments, Inc. (M&D)

velocity

Bently Nevada Corp. (M)
C. J. Instruments, Inc. (M)
Micro Mo Electronics, Inc. (M&SD)
Omega Engineering, Inc. (M)
Transicoil Inc./Robinson-Halpern Products (M)
TSI, Inc. (M&D)
Wolsk Alarms, Ltd. (M&D)

TRANSFORMERS - *see power supplies*

TUBE FITTINGS

Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Analabs (M)
Beckman Instruments, Inc. (M)
Bel-Art Products (M)
Berghof/America (D)
Bodman Chemicals (D)
Cajon Co. (M)
P. J. Cobert Associates, Inc. (D)
Colder Products Co. (M)
Cole-Parmer Instrument Co. (D)
Dionex Corp. (M&D)
Fluorocarbon Co. (M)
Fluoroware, Inc. (M)
HETP (M&D)
High Pressure Equipment Co. (M)
Hoke Incorporated (M)
Jaco Manufacturing Co. (M)
Keystone Scientific, Inc. (M)
Kimble Glass, Inc. (M)
Kontes (M)
Kurt J. Lesker Co. (M&D)
Markson Science, Inc. (D)
Matheson Gas Products (M&D)
Nalge Co. (M)
Nor-Cal Products (M&D)
Norton Co. (M)
Norton Performance Plastics (M)
Parker-Hannifin Corp., Hose Products Div.
Parker-Hannifin Corp., Instrumentation Connectors Div. (M)
Parker-Hannifin Corp., Tube Fittings Div.
Phase Separations, Inc. (M&D)
Popper & Sons, Inc. (M&D)
Precision Scientific, Inc. (M)
Rainin Instrument Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scott Specialty Gases (M)
Supelco, Inc. (M&D)
Swagelok Co. (M)
TOMCO (M)
Upchurch Scientific (M)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)
Wale Apparatus Co., Inc. (M&D)
Wilmad Glass Co. (M&D)

TUBING

corrosion resistant

Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)

TUBING

Andrews Glass Co. (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Bel-Art Products (M)
Berghof/America (D)
Bolt Technical Ceramics, Inc. (M&D)
Cardinal Systems, Inc. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
The Duriron Co., Inc. (M)
Fluorocarbon Co. (M)
Fluoroware, Inc. (M)
General Valve Corp. (M&D)
Goodfellow (M&D)
Hamilton Co. (M)
Handy & Harman Tube Co. (M)
HETP (M&D)
Keystone Scientific, Inc. (M)
Kontes (M)
Lab Glass, Inc. (M)
Leybold Vacuum Products, Inc. (M)
The Munhall Co. (M&D)
Naige Co. (M)
Nor-Cal Products (M&D)
Norton Co. (M)
Norton Performance Plastics (M)
NRC, Inc. (M)
Omnifit, Ltd. (M)
Parker-Hannifin Corp., Hose Products Div.
Parker-Hannifin Corp., Parflex Div.
Parker-Hannifin Corp., Tube Fittings Div.
Popper & Sons, Inc. (M&D)
Rainin Instrument Co., Inc. (M&D)
Sani-Tech (M)
Scientific Specialties Service, Inc. (M&D)
Serfilco, Ltd. (M)
Sonntek, Inc. (M&D)
Spectrum Scientific (M)
Tegal Scientific, Inc. (M&D)
Thermal American Fused Quartz Co. (M)
Union Carbide Corp., Carbon Products Div. (M)
Universal Scientific, Inc. (M&D)
Wheaton (M&D)

capillary

Ace Glass, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
American Bioanalytical (M&D)
Analabs (M)
Andrews Glass Co. (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Bolt Technical Ceramics, Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
Chemical Research Supplies (M&D)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Dagan Corp. (M)
Detector Technology (M&D)
Diamond General Corp. (M)
Drummond Scientific Co. (M)
The Duriron Co., Inc. (M)
Dychrom (D)
Friedrich & Dimmock, Inc. (M)
FSA Chromatography (M&D)
Galbraith Enterprises, Inc. (M)
Galileo Electro-Optics Corp. (M)
Goodfellow (M&D)
Handy & Harman Tube Co. (M)
Keystone Scientific, Inc. (M)
Kimble Glass, Inc. (M)
Kontes (M)
Lab Glass, Inc. (M)
The Munhall Co. (M&D)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Pickering Laboratories, Inc. (M&D)
Polymicro Technologies, Inc. (M)
Preiser Scientific, Inc. (M&D)
Quadrex Corp. (M)
Rainin Instrument Co., Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scanivalve Corp. (M)
Schott America (M)
Scientific Glass Engineering, Inc. (M)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Thomas Scientific (M&D)
Ultra Scientific (M)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
Upchurch Scientific (M)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wilmad Glass Co. (M&D)
World Precision Instruments, Inc. (M&D)

fused silica

American Bioanalytical (M&D)
Analabs (M)
Bodman Chemicals (D)
Bolt Technical Ceramics, Inc. (M&D)
Chemical Research Supplies (M&D)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Fisher Scientific Co. (M&D)
FSA Chromatography (M&D)
Galbraith Enterprises, Inc. (M)
Goodfellow (M&D)
Nippon Silica Glass, USA, Inc. (M&D)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Polymicro Technologies, Inc. (M)
Quadrex Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Supelco, Inc. (M&D)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
Wilmad Glass Co. (M&D)

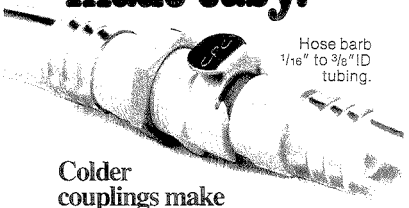
glass

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
Andrews Glass Co. (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Burrell Corp. (M)
Cajon Co. (M)
Cal-Glass For Research, Inc. (M&D)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Corning Glass Works (M)
Dell Optics Co., Inc. (M)
Detector Technology (M&D)
Direct (M&D)
Drummond Scientific Co. (M)
Eugene Ernst Products Co. (M)
Esco Products (M)
Fish Schurman Corp. (M)
Fluka Chemical Corp. (SD)
Friedrich & Dimmock, Inc. (M)
Galbraith Enterprises, Inc. (M)
Galileo Electro-Optics Corp. (M)
General Electric Co., Lamp Glass Dept. (M)
Kimble Glass, Inc. (M)
Kontes (M)
Kraeseler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
New York Laboratory Supply Co., Inc. (D)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
Phase Separations, Inc. (M&D)
Polymicro Technologies, Inc. (M)
Pope Scientific, Inc. (M&D)
Quadrex Corp. (M)
Rainin Instrument Co., Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Sani-Tech (M)
Sargent-Welch Scientific Co. (M&D)
Schott America (M)
Scientific Glass & Instruments, Inc. (M)
Sun Brokers, Inc. (D)
Thomas Scientific (M&D)
Ultra Scientific (M)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Wilmad Glass Co. (M&D)

glass, high precision, custom made

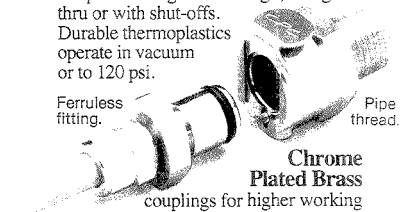
Alltech Associates/Wescan Instruments (M&D)
Alpha Resources, Inc. (M&D)
Analabs (M)
Andrews Glass Co. (M)
The Anspec Co., Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
Corning Glass Works (M)
Dell Optics Co., Inc. (M)
Detector Technology (M&D)
Drummond Scientific Co. (M)
Eugene Ernst Products Co. (M)
Fish Schurman Corp. (M)
Friedrich & Dimmock, Inc. (M)
Galbraith Enterprises, Inc. (M)
Galileo Electro-Optics Corp. (M)
General Electric Co., Lamp Glass Dept. (M)
Kontes (M)
Lab Glass, Inc. (M)
The Munhall Co. (M&D)
On-Site Instruments (D)
Polymicro Technologies, Inc. (M)
Quadrex Corp. (M)
Reliance Glass Works, Inc. (M&D)
Sani-Tech (M)
Schott America (M)
Scientific Glass & Instruments, Inc. (M)
Ultra Scientific (M)
Unimetrics Corp. (M)
Universal Scientific, Inc. (M&D)
Vitro Technology, Ltd. (M)
Wale Apparatus Co., Inc. (M&D)
Wilmad Glass Co. (M&D)

Plastic Tubing made easy.



Colder couplings make leak free connections quick.
Ideal for instrumentation, bio-medical and industrial air or liquid applications. Quick disconnect couplings of chemical resistant materials last a lifetime.

Thermoplastic Quick Couplings, unique CPC high-flow design, straight-thru or with shut-offs. Durable thermoplastics operate in vacuum or to 120 psi.



Chrome Plated Brass couplings for higher working pressures to 250 psi or vacuum. Keyed, color coded models prevent line mix-ups.

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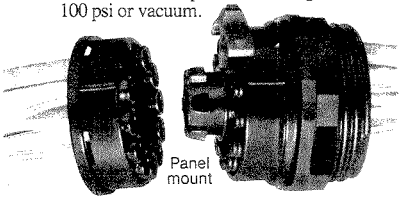

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Hook up with CPC quick couplings, fittings, accessories and OEM customer engineering. Free 28-page catalog guide.

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Phone: 612-645-0091
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graphite - *see also graphite products*

Aremco Products, Inc. (M)
Atomergic Chemetals Corp. (M&D)
Ohio Valley Specialty Chemical, Inc. (M&D)
Union Carbide Corp., Carbon Products Div. (M)

metal

A & N Corp. (M)
Aesar/Johnson Matthey (D)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
The Anspec Co., Inc. (M&D)
Atomergic Chemetals Corp. (M&D)
Autoclave Engineers (M)
Beckman Instruments, Inc. (M)
Cajon Co. (M)
Cardinal Systems, Inc. (M)
Chemical Research Supplies (M&D)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
The Duriron Co., Inc. (M)
Engelhard Corp. (M)
FSA Chromatography (M&D)
Goodfellow (M&D)
Hamilton Co. (M)
Handy & Harman Tube Co. (M)
Johnson Matthey, Catalytic Systems Div. (M)
Keystone Scientific, Inc. (M)
Kontes (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Minitool, Inc. (M&D)
The Munhall Co. (M&D)
Nor-Cal Products (M&D)
NRC, Inc. (M)
Ohio Valley Specialty Chemical, Inc (M&D)
On-Site Instruments (D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Popper & Sons, Inc. (M&D)
Prolabo (M)
Rainin Instrument Co., Inc. (M&D)
Sonntek, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Ultra Scientific (M)
Universal Scientific, Inc. (M&D)
Valco Instruments Co., Inc. (M)
Varian Associates, Inc., Vacuum Products Div. (M)
VICI AG (Valco Europe) (M)

plastic

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Analabs (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bel-Art Products (M)
J & H Berge, Inc. (M&D)
Berghof/America (D)
Bethlehem Apparatus Co., Inc. (M)
Bio-Rad Laboratories (M)
Braintree Scientific, Inc. (M&D)
Burrell Corp. (M)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Daburn Electronics & Cable Corp. (M)
The Duriron Co., Inc. (M)
Dynalab Corp. (M&D)
Elkay Products, Inc. (M&D)
Eugene Ernst Products Co. (M)
Ertel Engineering Co. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Fluorocarbon Co. (M)
Fluoroware, Inc. (M)
FSA Chromatography (M&D)
General Valve Corp. (M&D)
Goodfellow (M&D)
Graham-Field, Inc. (D)
Hamilton Co. (M)
HETP (M&D)
Interex Corp. (D)
Keystone Scientific, Inc. (M)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
Kurt J. Lesker Co. (M&D)
Lux Scientific Instrument Corp. (D)
Man-Tech Associates, Inc. (M&D)
Markel Corp. (M)
Markson Science, Inc. (D)
Miller Fluid Power (M)
The Munhall Co. (M&D)
Nalge Co. (M)
New York Laboratory Supply Co., Inc. (D)
Norton Co. (M)
Norton Performance Plastics (M)
Omega Engineering, Inc. (M)
Omnifit, Ltd. (M)
On-Site Instruments (D)
Parker-Hannifin Corp., Hose Products Div.
Parker-Hannifin Corp., Parflex Div.
Parker-Hannifin Corp., Seal Group
Parker-Hannifin Corp., Tube Fittings Div.
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Pickering Laboratories, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Rainin Instrument Co., Inc. (M&D)
Sani-Tech (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Schrader Bellows (M)
Scientific Specialties Service, Inc. (M&D)
Sepor, Inc. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Sonntek, Inc. (M&D)
Spectra Hardware, Inc. (M&D)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Thermoplastic Processes, Inc. (M)
Thomas Scientific (M&D)
Unimetrics Corp. (M)
United States Plastic Corp. (M&D)
Universal Scientific, Inc. (M&D)
UV Process Supply, Inc. (M&D)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wilkens-Anderson Co. (M&D)

quartz

Ace Glass, Inc. (M)
Andrews Glass Co. (M)
Atlantic Ultraviolet Corp. (M&D)
Atomergic Chemetals Corp. (M&D)
Cal-Glass For Research, Inc. (M&D)
Control Equipment Corp. (M)
Dell Optics Co., Inc. (M)
Esco Products (M)
Friedrich & Dimmock, Inc. (M)
Galbraith Enterprises, Inc. (M)
Galileo Electro-Optics Corp. (M)
General Electric Co., Lamp Glass Dept. (M)
Goodfellow (M&D)
Kontes (M)
Lab Glass, Inc. (M)
Nippon Silica Glass, USA, Inc. (M&D)
Polymicro Technologies, Inc. (M)
Precision Cells, Inc. (M)
Quadrex Corp. (M)
Quartz Products Corp. (M)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Sun Brokers, Inc. (D)
Thermal American Fused Quartz Co. (M)
Thomas Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wilmad Glass Co. (M&D)

rubber

Ace Scientific Supply Co., Inc. (D)
A.M.E. Corp. (M)
Baxter's Scientific Products Division (M&D)
Burrell Corp. (M)
Cole-Parmer Instrument Co. (D)
Dow Corning Corp. (M)
Duniway Stockroom Corp. (M&D)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Graham-Field, Inc. (D)
Krackeler Scientific, Inc. (SD)
Labco Scientific (SD)
Laboratory Supplies Co., Inc (M&D)
Kurt J. Lesker Co. (M&D)
Markel Corp. (M)
Markson Science, Inc. (D)
New York Laboratory Supply Co., Inc. (D)
On-Site Instruments (D)
Parker-Hannifin Corp., Seal Group
Precision Scientific, Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co (M&D)
Schlueter Instruments Corp. D)
Schrader Bellows (M)
Serfilco, Ltd. (M)
Spectrum Scientific (M)
Thermoplastic Processes, Inc. (M)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)

vacuum

A & N Corp. (M)
Balzers (M)
Baxter's Scientific Products Division (M&D)
Bolt Technical Ceramics, Inc (M&D)
Burrell Corp. (M)
Cal-Glass For Research, Inc. (M&D)
Cardinal Systems, Inc. (M)
Cole-Parmer Instrument Co. (D)
Denton Vacuum, Inc. (M)
Dynalab Corp. (M&D)
Fisher Scientific Co. (M&D)
Kontes (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Markson Science, Inc. (D)
Mass-Vac, Inc. (M)
Nalge Co. (M)
Nor-Cal Products (M&D)
Norton Co. (M)
Norton Performance Plastics (M)
Oxford Labware (M)
Precision Scientific, Inc. (M)
Sani-Tech (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Spectrum Scientific (M)
Sun Brokers, Inc. (D)
Thermionics Laboratory, Inc. (M)
Thermoplastic Processes, Inc. (M)
Thomas Scientific (M&D)
Varian Associates, Inc., Vacuum Products Div. (M)
VWR Scientific (M&D)
Xiron, Inc. (M&D)

TURBIDITY CONTROLLERS

Bailey Controls Co. (M)
Baxter's Scientific Products Division (M&D)
Capital Controls Co., Inc. (M&D)
R. P. Cargille Labs., Inc. (M)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
DuPont Co. (M)
DuPont/Clinical & Instrument Systems Div. (M)
Engineered Systems & Designs (M)
Ertel Engineering Co. (M)
Great Lakes Instruments, Inc. (M)
Hach Co. (M)
Kernco Instruments Co., Inc. (M&D)
Kimble Glass, Inc. (M)
Labsystems, Inc. (M&D)
New Brunswick Scientific Co., Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Pen Kem, Inc. (M)
Prolabo (M)
TCS (M)
Thomas Scientific (M&D)
Turner Designs (M)
Wyatt Technology Corp. (M&D)

ULTRACENTRIFUGES - *see centrifuges*

ULTRAMICROTOMES - *see microtomes, ultra*

ULTRASONIC EQUIPMENT

analysis equipment

Acoustic Emission Technology Corp. (M&D)
Cetac Technologies, Inc. (M)
Cole-Parmer Instrument Co. (D)
Hewlett-Packard Co. (M)
Magnaflux Corp. (M)
Matec Instruments, Inc. (M)
Minntech Corp. (M)
Nuclear Associates (M&D)
Pen Kem, Inc. (M)
Physical Acoustics Corp. (M&D)
Sonoscan, Inc. (M)
Walker Scientific, Inc. (M)

cleaning equipment

Ace Scientific Supply Co., Inc. (D)
AMSCO/American Sterilizer Co. (M)
Analychem Corp., Ltd. (SD)
Ancare Corp. (M&D)
The Anspec Co., Inc. (M&D)
Balzers (M)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Blackstone Ultrasonics, Inc. (M)
Branson Ultrasonics Corp. (M&D)
Buehler Ltd. (M)
Burrell Corp. (M)
Channel Industries, Inc. (M)
Chemtrix, Inc. (M)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Coulter Electronics, Inc. (M&D)
Crest Ultrasonic Corp. (M&D)
EMCorp (M&D)
Falex Corp. (M&D)
Paul Gardner Co., Inc. (M&D)
Gilson Co., Inc. (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Interex Corp. (D)
Interlab, Inc. (M&D)
Laboratory Supplies Co., Inc. (M&D)
L & R Manufacturing Co. (M)
Leeds & Northrup (M)
Lucas Industries (M&D)
Lux Scientific Instrument Corp. (D)
Man-Tech Associates, Inc. (M&D)
Markson Science, Inc. (D)
Midwest Scientific (D)
Neytech Div. (M)
Nuclear Equipment Chemical Corp. (M)
Ted Pella, Inc. (M&D)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Sonicor Instrument Corp. (M)
Sonic Systems, Inc. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Struers, Inc. (M,D&L)
Sun Brokers, Inc. (D)
Supelco, Inc. (M&D)
Techni-Tool, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
Tousimis Research Corp. (M,D&L)
VanKel Industries, Inc. (M&D)
VWR Scientific (M&D)
Wale Apparatus Co., Inc. (M&D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
Wilmad Glass Co. (M&D)
Yamato USA, Inc. (M&D)

disintegrators and emulsifiers

The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Biospec Products, Inc. (M)
Blackstone Ultrasonics, Inc. (M)
Branson Sonic Power Co.
Branson Ultrasonics Corp. (M&D)
Cole-Parmer Instrument Co. (D)
Dynatech Laboratories, Inc. (M)
Glenmills, Inc. (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Kontes (M)
Lab-Line Instruments, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Nuclear Equipment Chemical Corp. (M)
Sonicor Instrument Corp. (M)
Sonics & Materials, Inc. (M)
Sonic Systems, Inc. (M)
Tekmar Co. (M&D)
The VirTis Co. (M)

generators

Blackstone Ultrasonics, Inc. (M)
Branson Sonic Power Co.

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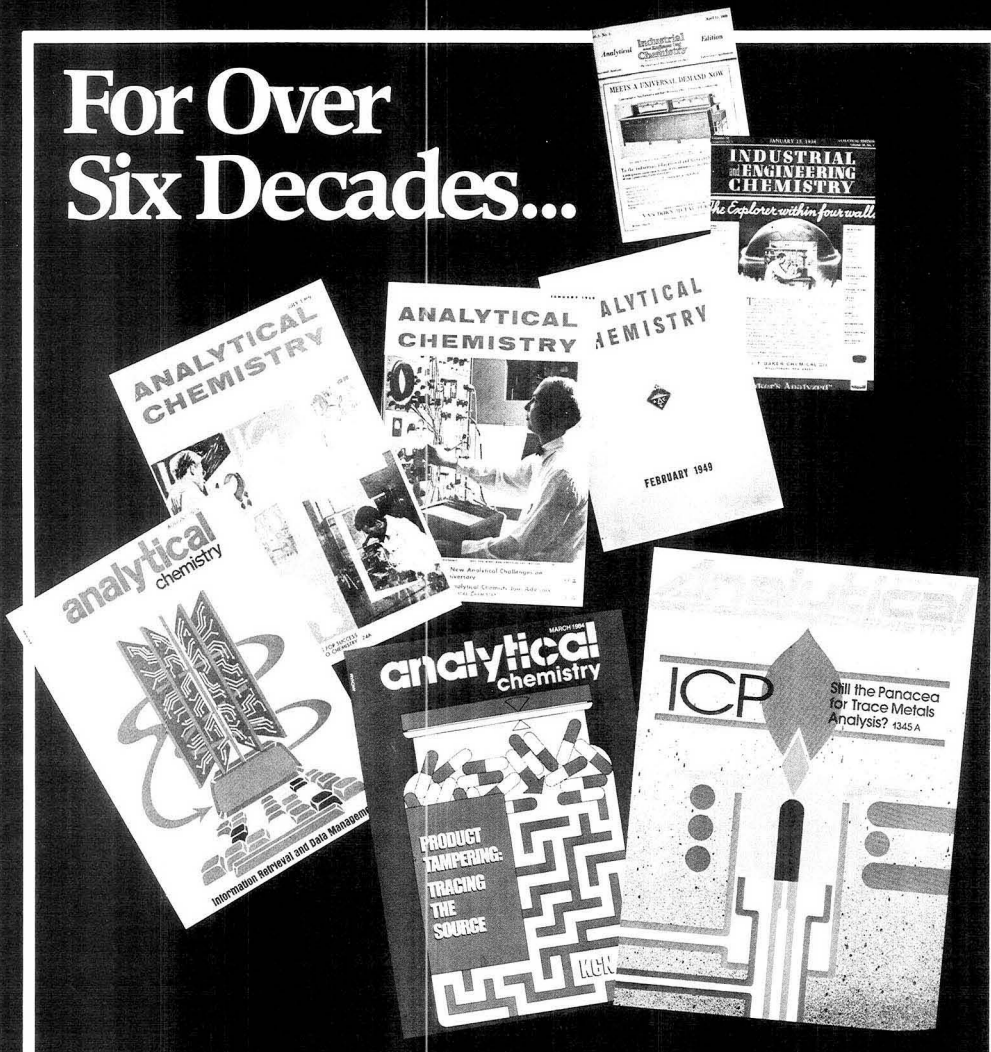

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Branson Ultrasonics Corp. (M&D)
Cole-Parmer Instrument Co. (D)
Crest Ultrasonic Corp. (M&D)
Heat Systems-Ultrasonics, Inc. (M)
Hewlett-Packard Co. (M)
Interlab, Inc. (M&D)
Lab-Line Instruments, Inc. (M)
L & R Manufacturing Co. (M)
Neytech Div. (M)
Nuclear Equipment Chemical Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Sonicor Instrument Corp. (M)
Sonic Systems, Inc. (M)
Tektronix, Inc. (M)

grinders, impact

Alpine American Corp. (M&L)
Benchmark Industries, Inc. (M)
Branson Sonic Power Co.
Branson Ultrasonics Corp. (M&D)
Channel Industries, Inc. (M)
Glenmills, Inc. (M&D)
South Bay Technology, Inc. (M&D)
Tekmar Co. (M&D)

probes

Acoustic Emission Technology Corp. (M&D)
American Gas & Chemical Co., Ltd
Blackstone Ultrasonics, Inc. (M)
Branson Sonic Power Co.
Branson Ultrasonics Corp. (M&D)
Channel Industries, Inc. (M)
Dynatech Laboratories, Inc. (M)
Heat Systems-Ultrasonics, Inc. (M)
Hewlett-Packard Co. (M)
Lab-Line Instruments, Inc. (M)
Matec Instruments, Inc. (M)
Nuclear Associates (M&D)
Nuclear Equipment Chemical Corp. (M)
Physical Acoustics Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Scantek, Inc. (M&D)
Sensall (M)
Sonicor Instrument Corp. (M)
Sonics & Materials, Inc. (M)
Sonic Systems, Inc. (M)
C. W. Stevens, Inc. (M)
Tekmar Co. (M&D)
Thomas Scientific (M&D)
Transonic Systems, Inc. (M&D)

other

Acoustic Emission Technology Corp. (M&D)
Analog Modules, Inc. (M)
Branson Sonic Power Co.
Branson Ultrasonics Corp. (M&D)
Channel Industries, Inc. (M)
Heat Systems-Ultrasonics, Inc. (M)
Kay-Ray, Inc. (M)
Matec Instruments, Inc. (M)
Panametrics, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Physical Acoustics Corp. (M&D)
Polysciences, Inc. (M)
Sonicor Instrument Corp. (M)
Transonic Systems, Inc. (M&D)

ULTRAVIOLET EQUIPMENT

- see also cells, UV; crystals; detectors, UV; lamps and light sources, UV

Ace Glass, Inc. (M)
Ace Scientific Supply Co., Inc. (D)
ACF-Metals (M)
American Ultraviolet Co. (M&D)
Analtech, Inc. (M&D)
Atlantic Ultraviolet Corp. (M&D)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
J & H Berge, Inc. (M&D)
BHK, Inc. (M&D)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bio-Safe Corp. (M)
Camag (M)
Capital Controls Co., Inc. (M&D)
Chemtrix, Inc. (M)
Chiu Technical Corp. (M)
Clean Room Products, Inc. (M&D)
Cole-Parmer Instrument Co. (D)
Continental Water Systems Corp. (M,D,SD&L)
Culligan International Co. (M&D)
DuPont/Process Instruments (M)
Dynalab Corp. (M&D)
EG&G Inc., Electro-Optics Div. (M)
EG&G Gamma Scientific (M)
EG&G Photon Devices (M)
Eimac (M)
Fotodyne, Inc. (M)
Galileo Electro-Optics Corp. (M)
George W. Gates & Co., Inc. (M&D)
Haake/Fisons Instruments (M&D)
Harrick Scientific Corp. (M&D)
HIQ Environmental Products Co. (M)
Hydro Service and Supplies, Inc. (M)
IBM Instruments, Inc.
Instruments SA, Inc. (M)
International Equipment Trading, Ltd. (D)
Janos Technology, Inc. (M)
Jasco International Co., Ltd. (M&D)
Laser Science, Inc. (M)
E. Leitz, Inc. (M)
Lightpath Cells, Inc. (M&D)
Magnaflux Corp. (M)
McPherson (M)
Milton Roy Co. (M)
Nye Optical Co. (M)
On-Line Instrument Systems, Inc. (M&D)
Oriel Corp. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer, Ltd. (M)
Perkin-Elmer Physical Electronics (M&D)
Philips Export B.V. (M)
Pierce Chemical Co. (M)
Precision Cells, Inc. (M)
Process & Instruments Corp. (M)
Prolabo (M)
Rudolph Instruments, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Scientific Marketing, Inc. (M&D)
The Second Source (D)
Shimadzu Corp. (M)
Shimadzu Scientific Instruments, Inc. (M)
Southern New England Ultraviolet Co., Inc. (M)
Spectronics Corp. (M)
Spex Industries, Inc. (M)
Supelco, Inc. (M&D)
TCS (M)
Teledyne Analytical Instruments (M)
Thomas Scientific (M&D)
Ultra-Lum, Inc. (M)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)
Wale Apparatus Co., Inc. (M&D)
Waters Div. of Millipore (M)
Whatman Lab Sales, Inc. (M&D)
Wilmad Glass Co. (M&D)
Xenon Corp. (M)

ULTRAVIOLET EQUIPMENT, absorptiometers

Baxter's Scientific Products Division (M&D)
Biomed Instruments, Inc. (M)
Haake/Fisons Instruments (M&D)
International Equipment Trading, Ltd. (D)
Jasco International Co., Ltd. (M&D)
Kontron Instruments (ALI) (M)
Philips Export B.V. (M)
Prolabo (M)
Scientific Marketing, Inc. (M&D)
Shimadzu Corp. (M)
Teledyne Analytical Instruments (M)

ULTRAVIOLET SPECTROMETERS - *see spectrometers*

ULTRAVIOLET-VISIBLE MONITORS

Baxter's Scientific Products Division (M&D)
Biomed Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Delta Technical Products Co.
DuPont/Process Instruments (M)
Gilson Medical Electronics, Inc. (M)
Haake/Fisons Instruments (M&D)
ISCO (M)
Jasco International Co., Ltd. (M&D)
New England Photoconductor (M)
Richard Scientific, Inc. (M&D)
Scientific Marketing, Inc. (M&D)
SC Technology, Inc. (M)
Spectronics Corp. (M)
Teledyne Analytical Instruments (M)
UVP, Inc. (M)

VACUUM

balances - *see balances*

bell jars

Andonian Cryogenics, Inc. (M&D)
Baker Manufacturing Co. (M)
Balzers (M)
Baxter's Scientific Products Division (M&D)
Briggs Gallo Group (M)
Cal-Glass For Research, Inc. (M&D)
Centorr Associates, Inc. (M)
CHA Industries (M)
Cole-Parmer Instrument Co. (D)
Cooke Vacuum Products, Inc. (M)
Corning Glass Works (M)
CVC Products, Inc. (M)
Denton Vacuum, Inc. (M)
Duniway Stockroom Corp. (M&D)
Edwards High Vacuum, Inc. (M)
Elnik Systems (M)
Fisher Scientific Co. (M&D)
General Electric Co., Lamp Glass Dept. (M)
High Vacuum Equipment Corp. (M)
Kimble Glass, Inc. (M)
Krackeler Scientific, Inc. (SD)
Lab Glass, Inc. (M)
Kurt J. Lesker Co. (M&D)
Macalaster Bicknell Co. (D)
Mass-Vac, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Metra, Inc. (M&D)
Meyer Tool & Mfg. Co., Inc. (M)
Nalge Co. (M)
New York Laboratory Supply Co., Inc. (D)
Perkin-Elmer Physical Electronics (M&D)
Pope Scientific, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Pyromatics, Inc. (M&D)
Quartz Products Corp. (M)
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Schott America (M)
Shrader Scientific, Inc. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Thermionics Laboratory, Inc. (M)
Thomas Scientific (M&D)
T-M Vacuum Products, Inc. (M)
Tousimis Research Corp. (M,D&L)
Vacuum, Inc. (M&D)
Veeco Instruments, Inc. (M)
Xiron, Inc. (M&D)

chambers

Andonian Cryogenics, Inc. (M&D)
Aremco Products, Inc. (M)
Balzers (M)
Blue M (M)
Briggs Gallo Group (M)
Buehler Ltd. (M)
Cal-Glass For Research, Inc. (M&D)
Canberra Industries, Inc. (M)
Centorr Associates, Inc. (M)
CHA Industries (M)
Cooke Vacuum Products, Inc. (M)
Cryofab, Inc. (M)
CVC Products, Inc. (M)
Denton Vacuum, Inc. (M)
Duniway Stockroom Corp. (M&D)
The Eddy Co. (M)
Edwards High Vacuum, Inc. (M)
EG&G Ortec (M)
Elnik Systems (M)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
FTS Systems, Inc. (M)
Gallenkamp (M)
General Electric Co., Lamp Glass Dept. (M)
Global Process Equipment, Inc. (M)
Harrick Scientific Corp. (M&D)
High Vacuum Equipment Corp. (M)
Janis Research Co., Inc. (M&D)
Labconco Corp. (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Mass-Vac, Inc. (M)
E. McGrath, Inc. (D)
McPherson (M)
Measurement and Analysis Systems, Inc. (M&D)
Metra, Inc. (M&D)
Meyer Tool & Mfg. Co., Inc. (M)
Midwest Scientific (D)
Nalge Co. (M)
NGS, Incorporated (M&D)
Nor-Cal Products (M&D)
Perkin-Elmer Physical Electronics (M&D)
Ransco Industries, Inc. (M)
Refrigeration For Science, Inc. (M)
Charles Ross & Son Co. (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Shrader Scientific, Inc. (M)
Soleras Ltd. (M)
Stokes Vacuum, Inc. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
TENNELEC (M)
Tenney Engineering, Inc. (M)
Thermionics Laboratory, Inc. (M)
Ulvac North America Corp. (M&D)
Vacuum, Inc. (M&D)
Vacuum Industries, Inc. (M)
VG Instruments, Inc. (M)
The VirTis Co. (M)
Vista Scientific Corp. (M)
VWR Scientific (M&D)
Webber Manufacturing Co., Inc. (M)
Xiron, Inc. (M&D)

cold traps

Alcatel Vacuum Products, Inc. (M)
Andonian Cryogenics, Inc. (M&D)
Balzers (M)
Baxter's Scientific Products Division (M&D)
Briggs Gallo Group (M)
Cal-Glass For Research, Inc. (M&D)
Cooke Vacuum Products, Inc. (M)
Cryofab, Inc. (M)
CVC Products, Inc. (M)
Duniway Stockroom Corp. (M&D)
Edwards High Vacuum, Inc. (M)
Kurt J. Lesker Co. (M&D)
Mass-Vac, Inc. (M)
E. McGrath, Inc. (D)
McPherson (M)
Metra, Inc. (M&D)
Meyer Tool & Mfg. Co., Inc. (M)
NGS, Incorporated (M&D)
Nor-Cal Products (M&D)
Perkin-Elmer Physical Electronics (M&D)
Polycold Systems, Inc. (M)
Pope Scientific, Inc. (M&D)
Reliance Glass Works, Inc. (M&D)
Rush Enterprises, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Shrader Scientific, Inc. (M)
T-M Vacuum Products, Inc. (M)
Vacuum, Inc. (M&D)
Varian Associates, Inc., Vacuum Products Div. (M)
Xiron, Inc. (M&D)

collars and feed throughs

A & N Corp. (M)
Balzers (M)
Briggs Gallo Group (M)
Cathodeon, Ltd. (M)
Centorr Associates, Inc. (M)
CHA Industries (M)
Cooke Vacuum Products, Inc. (M)
CVC Products, Inc. (M)
Denton Vacuum, Inc. (M)
Douglas Engineering Co. (M)
Duniway Stockroom Corp. (M&D)
The Eddy Co. (M)
Edwards High Vacuum, Inc. (M)
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High Vacuum Equipment Corp. (M)
Kurt J. Lesker Co. (M&D)
Marco Scientific, Inc. (M&D)
E. McGrath, Inc. (D)
Metra, Inc. (M&D)
Meyer Tool & Mfg. Co., Inc. (M)
Newport Corp. (M&D)
NGS, Incorporated (M&D)
Nor-Cal Products (M&D)
Perkin-Elmer Physical Electronics (M&D)
Schlegel Associates, Inc (SD)
Shrader Scientific, Inc. (M)
Sparrell Engineering (M&L)
Thermionics Laboratory, Inc. (M)
Ulvac North America Corp. (M&D)
Vacuum, Inc. (M&D)
Varian Associates, Inc., Vacuum Products Div. (M)
Veeco Instruments, Inc. (M)
VG Instruments, Inc. (M)
Xiron, Inc. (M&D)

controllers and regulators

Balzers (M)
Benchmark Industries, Inc. (M)
Cannon Instrument Co. (M&D)
Capital Controls Co., Inc. (M&D)
Circle Seal Controls (M&D)
Cooke Vacuum Products, Inc. (M)
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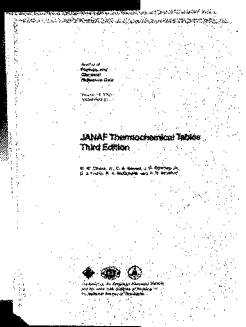

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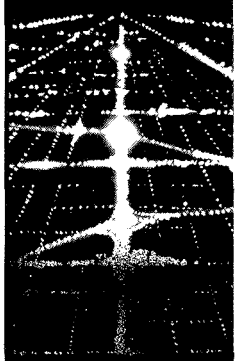

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Vacuum, Inc. (M&D)
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Veeco Instruments, Inc. (M)
Veeco Instruments, Inc., Sloan Technology Div. (M)

evaporators

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Balzers (M)
Briggs Gallo Group (M)
Brinkmann Instruments, Inc. (SD)
Cal-Glass For Research, Inc. (M&D)
CHA Industries (M)
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Cooke Vacuum Products, Inc. (M)
CVC Products, Inc. (M)
Denton Vacuum, Inc. (M)
The Eddy Co. (M)
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Haake/Fisons Instruments (M&D)
High Vacuum Equipment Corp. (M)
Jeol USA, Inc. (M)
Laboratory Devices (M&D)
Kurt J. Lesker Co. (M&D)
E. McGrath, Inc. (D)
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Metra, Inc. (M&D)
Ted Pella, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Pope Scientific, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Refrigeration For Science, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Scientific Glass & Instruments, Inc. (M)
Shrader Scientific, Inc. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Thermionics Laboratory, Inc. (M)
Tousimis Research Corp. (M,D&L)
UIC, Inc. (M&D)
Ulvac North America Corp. (M&D)
Vacuum, Inc. (M&D)
Vanslager Associates, Inc. (D)
Veeco Instruments, Inc. (M)
Wheaton (M&D)
Xiron, Inc. (M&D)
Yamato USA, Inc. (M&D)

fittings and flanges

A & N Corp. (M)
American Genevac, Inc. (M&D)
Balzers (M)
Briggs Gallo Group (M)
Cajon Co. (M)
Cardinal Systems, Inc. (M)
Centorr Associates, Inc. (M)
Cooke Vacuum Products, Inc. (M)
CVC Products, Inc. (M)
Denton Vacuum, Inc. (M)
Duniway Stockroom Corp (M&D)
Edwards High Vacuum, Inc. (M)
Hoke Incorporated (M)
Kontes (M)
Lab Glass, Inc. (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Marco Scientific, Inc. (M&D)
Mass-Vac, Inc. (M)
Maxtek, Inc. (M)
Metra, Inc. (M&D)
Meyer Tool & Mfg. Co., Inc. (M)
MKS Instruments, Inc. (M)
NGS, Incorporated (M&D)
Nor-Cal Products (M&D)
Norton Co. (M)
Norton Performance Plastics (M)
Parker-Hannifin Corp., Instrumentation Connectors Div. (M)
Perkin-Elmer Physical Electronics (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Schrader Bellows (M)
Shrader Scientific, Inc. (M)
Soleras Ltd. (M)
Stokes Vacuum, Inc. (M&D)
Thermionics Laboratory, Inc. (M)
Ulvac North America Corp. (M&D)
Vacumetrics, Inc. (M&D)
Vacuum, Inc. (M&D)
Varian Associates, Inc., Vacuum Products Div. (M)
Veeco Instruments, Inc. (M)
VG Instruments, Inc. (M)
Xiron, Inc. (M&D)

furnaces - *see furnaces*

gauges

Alcatel Vacuum Products, Inc. (M)
American Genevac, Inc. (M&D)
Balzers (M)
Baxter's Scientific Products Division (M&D)
Bio-Safe Corp. (M)
Briggs Gallo Group (M)
C. J. Instruments, Inc. (M)
Cole-Parmer Instrument Co. (D)
Cooke Vacuum Products, Inc. (M)
CVC Products, Inc. (M)
Duniway Stockroom Corp (M&D)
The Eddy Co. (M)
Edwards High Vacuum, Inc. (M)
Fischer America, Inc. (D)
The Fredericks Co. (M&D)
J.C. Controls (M)
Kinney Vacuum Co. (M)
Laboratory Supplies Co., Inc. (M&D)
Kurt J. Lesker Co. (M&D)
Leybold Inficon Inc. (M)
Marco Scientific, Inc. (M&D)
Meriam Instrument (M)
Metra, Inc. (M&D)
NGS, Incorporated (M&D)
Nor-Cal Products (M&D)
Oil-Rite Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Plast-O-Matic Valves, Inc. (M)
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Sensym, Inc. (M)
Spectrum Scientific (M)
Stokes Vacuum, Inc. (M&D)
Teledyne Hastings-Raydist (M&D)
Thermionics Laboratory, Inc. (M)
Thomas Scientific (M&D)
Ulvac North America Corp. (M&D)
Vacuum, Inc. (M&D)
Vacuum General (M)
Varian Associates, Inc., Vacuum Products Div. (M)
VG Instruments, Inc. (M)
Wallace & Tiernan (M)
World Precision Instruments, Inc. (M&D)
Xiron, Inc. (M&D)

locks

Balzers (M)
Briggs Gallo Group (M)
Kurt J. Lesker Co. (M&D)
Measurement and Analysis Systems, Inc. (M&D)
NGS, Incorporated (M&D)
Perkin-Elmer Physical Electronics (M&D)
Soleras Ltd. (M)
Vacumetrics, Inc. (M&D)
Xiron, Inc. (M&D)

manipulators

Balzers (M)
Briggs Gallo Group (M)
General Ionex Corp. (M&D)
Kurt J. Lesker Co. (M&D)
McPherson (M)
Metra, Inc. (M&D)
NGS, Incorporated (M&D)
Perkin-Elmer Physical Electronics (M&D)
Thermionics Laboratory, Inc. (M)
Velmex, Inc. (M&SD)
Xiron, Inc. (M&D)

microsublimation apparatus

Ace Glass, Inc. (M)
Aldrich Chemical Co., Inc., (M)
Lab Glass, Inc. (M)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Reliance Glass Works, Inc. (M&D)
Scientific Glass & Instruments, Inc. (M)
Thermionics Laboratory, Inc. (M)

oils, greases, waxes

Accurate Chemical & Scientific Corp. (D)
Alcatel Vacuum Products, Inc. (M)
Balzers (M)
Boekel Industries, Inc. (M)
Briggs Gallo Group (M)
CVC Products, Inc. (M)
Duniway Stockroom Corp. (M&D)
Edwards High Vacuum, Inc. (M)
E/M Corp. (M)
Kinney Vacuum Co. (M)
Krackeler Scientific, Inc. (SD)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Mass-Vac, Inc. (M)
Metra, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Shrader Scientific, Inc. (M)
Stokes Vacuum, Inc. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Vacuum, Inc. (M&D)

ovens - *see ovens*

pumps - *see pumps*

seals and sealants

Accurate Chemical & Scientific Corp. (D)
The Advanced Products Co. (M)
Balzers (M)
Baxter's Scientific Products Division (M&D)
Biddle Instruments (M)
Conax Buffalo Corp. (M)
CVC Products, Inc. (M)
Denton Vacuum, Inc. (M)
Douglas Engineering Co. (M)
Dow Corning Corp. (M)
Duniway Stockroom Corp. (M&D)
Edwards High Vacuum, Inc. (M)
Eimac (M)
Kinney Vacuum Co. (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
LND, Inc. (M)
Mass-Vac, Inc. (M)
Metra, Inc. (M&D)
NGS, Incorporated (M&D)
Nor-Cal Products (M&D)
Norton Co. (M)
Norton Performance Plastics (M)
Perkin-Elmer Physical Electronics (M&D)
Pierce Chemical Co. (M)
Scientific Glass & Instruments, Inc. (M)
Shrader Scientific, Inc. (M)
Swagelok Co. (M)
Thermionics Laboratory, Inc. (M)
Thomas Scientific (M&D)
Varian Associates, Inc., Vacuum Products Div. (M)
Veeco Instruments, Inc. (M)

systems, complete

Andonian Cryogenics, Inc. (M&D)
Balzers (M)
Beach-Russ Co. (M)
Briggs Gallo Group (M)
Capital Controls Co., Inc. (M&D)
CHA Industries (M)
Commonwealth Scientific Co. (M)
Cooke Vacuum Products, Inc. (M)
CVC Products, Inc. (M)
Denton Vacuum, Inc. (M)
Duniway Stockroom Corp. (M&D)
The Eddy Co. (M)
Edwards High Vacuum, Inc. (M)
Elnik Systems (M)
Forma Scientific, Inc. (M)
FTS Systems, Inc. (M)
High Vacuum Equipment Corp. (M)
Instruments SA, Inc. (M)
Kinney Vacuum Co. (M)
Kontes (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
H. S. Martin, Inc. (M)
E. McGrath, Inc. (D)
McPherson (M)
Measurement and Analysis Systems, Inc. (M&D)
Metra, Inc. (M&D)
Meyer Tool & Mfg. Co., Inc. (M)
Nalge Co. (M)
Nilfisk of America, Inc. (SD)
Normetex America, Inc. (M&D)
Ted Pella, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Pope Scientific, Inc. (M&D)
Process & Instruments Corp. (M)
Refrigeration For Science, Inc. (M)
Reliance Glass Works, Inc. (M&D)
Schlegel Associates, Inc (SD)
Scientific Glass & Instruments, Inc. (M)
Shrader Scientific, Inc. (M)
Stokes Vacuum, Inc. (M&D)
Thermionics Laboratory, Inc. (M)
Tousimis Research Corp. (M,D&L)
Vacuum Industries, Inc. (M)
Varian Associates, Inc., Vacuum Products Div. (M)
Veeco Instruments, Inc. (M)
VG Instruments, Inc. (M)
Xiron, Inc. (M&D)

traps

Aldrich Chemical Co., Inc., (M)
Anconian Cryogenics, Inc. (M&D)
Balzers (M)
Beach-Russ Co. (M)
Briggs Gallo Group (M)
Cal-Glass For Research, Inc. (M&D)
Cooke Vacuum Products, Inc. (M)
Cryofab, Inc. (M)
CVC Products, Inc. (M)
Denton Vacuum, Inc. (M)
Duniway Stockroom Corp. (M&D)
Edwards High Vacuum, Inc. (M)
FTS Systems, Inc. (M)
High Vacuum Equipment Corp. (M)
Kontes (M)
Lab Glass, Inc. (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
H. S. Martin, Inc. (M)
Mass-Vac, Inc. (M)
E. McGrath, Inc. (D)
Metra, Inc. (M&D)
NGS, Incorporated (M&D)
Nor-Cal Products (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Polycold Systems, Inc. (M)
Pope Scientific, Inc. (M&D)
Refrigeration For Science, Inc. (M)
Reliance Glass Works, Inc. (M&D)
Rush Enterprises, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Shrader Scientific, Inc. (M)
Thermionics Laboratory, Inc. (M)
Thermoelectrics Unlimited, Inc. (M&D)
Thomas Scientific (M&D)
Vacuum, Inc. (M&D)
Varian Associates, Inc., Vacuum Products Div. (M)
Veeco Instruments, Inc. (M)
The VirTis Co. (M)
Vitro Technology, Ltd. (M)
Xiron, Inc. (M&D)

ultrahigh vacuum turbomolecular pumping units

Alcatel Vacuum Products, Inc. (M)
Balzers (M)
Briggs Gallo Group (M)

Denton Vacuum, Inc. (M)
Duniway Stockroom Corp. (M&D)
Edwards High Vacuum, Inc. (M)
Elnik Systems (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Mass-Vac, Inc. (M)
E. McGrath, Inc. (D)
Metra, Inc. (M&D)
NGS, Incorporated (M&D)
Normetex America, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlegel Associates, Inc (SD)
Tousimis Research Corp. (M,D&L)
Varian Associates, Inc., Vacuum Products Div. (M)
Xiron, Inc. (M&D)

valves - *see valves*

VACUUM EVAPORATION AND ACCESSORIES

pneumatic shutter for electron bearing on substrate heaters

Edwards High Vacuum, Inc. (M)
Shrader Scientific, Inc. (M)
Thermionics Laboratory, Inc. (M)
Xiron, Inc. (M&D)

rate and thickness monitors

Automation Products, Inc. (M&D)
Balzers (M)
Cooke Vacuum Products, Inc. (M)
The Eddy Co. (M)
Edwards High Vacuum, Inc. (M)
EMCorp (M&D)
Kurt J. Lesker Co. (M&D)
Leybold Inficon Inc. (M)
Maxtek, Inc. (M)
Vanslager Associates, Inc. (D)
Veeco Instruments, Inc. (M)
Veeco Instruments, Inc., Sloan Technology Div. (M)

substrate holders

Aremco Products, Inc. (M)
Balzers (M)
Briggs Gallo Group (M)
CHA Industries (M)
Denton Vacuum, Inc. (M)
The Eddy Co. (M)
Edwards High Vacuum, Inc. (M)
Fish Schurman Corp. (M)
Ernest F. Fullam, Inc. (M&D)
Kurt J. Lesker Co. (M&D)
Newport Corp. (M&D)
Shrader Scientific, Inc. (M)
Thermionics Laboratory, Inc. (M)
Union Carbide Corp., Carbon Products Div. (M)
Veeco Instruments, Inc. (M)
Xiron, Inc. (M&D)

VALVES

air control

Advance Pressure Products (M)
Analabs (M)
The Anspec Co., Inc. (M&D)
Aquamatic, Inc. (M)
Automatic Switch Co. (M)
Bio-Safe Corp. (M)
Circle Seal Controls (M&D)
The Duriron Co., Inc. (M)
Edwards High Vacuum, Inc. (M)
Fluorocarbon Co. (M)
Fluoroware, Inc. (M)
Gilmont Instruments, Inc. (M)
Graham-Field, Inc. (D)
Haskel, Inc. (M)
Honeywell Inc. (M)
Ideal Aerosmith (M)
Jamesbury Corp. (M)
Miller Fluid Power (M)
Numatics, Inc. (M)
Nupro Co. (M)
Parker-Hannifin Corp., Instrumentation Valve Div. (M)
Popper & Sons, Inc. (M&D)
Racal Health & Safety, Inc., Racal Airstream Div. (M)
Sargent-Welch Scientific Co. (M&D)
Schrader Bellows (M)
Sierra Instruments, Inc. (M)
Tescom Corp. (M)
U.S. ParaPlate Corp. (M)
Vacuum General (M)
Valcor Scientific (M)
Victaulic Company of America (M)
Water Saver Faucet Co. (M)

corrosion resistant

Advance Pressure Products (M)
Alphagaz Div./Liquid Air Corp. (M)
Analabs (M)
Aquamatic, Inc. (M)
Ashland Chemical Co. (M)
Atkomatic Valve Co., Inc. (M)
Automatic Switch Co. (M)
Bel-Art Products (M)
Berghof/America (D)
Big Three Industries (M)
Circle Seal Controls (M&D)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
Crane Co., Chempump Div. (M)
Dionex Corp. (M&D)
The Duriron Co., Inc. (M)
EG&G Sealol, Inc. (M)
Fluorocarbon Co. (M)
Fluoroware, Inc. (M)
General Production Services, Inc. (M)
General Valve Corp. (M&D)
Gilmont Instruments, Inc. (M)
Grinnell Supply Sales Co. (M)
Hamilton Co. (M)
Haskel, Inc. (M)
Hayward Industrial Products (M)
Hoke Incorporated (M)
Ideal Aerosmith (M)
Jamesbury Corp. (M)
Kontes (M)
Leybold Vacuum Products, Inc. (M)
Liquiflo Equipment Co. (M)
Matheson Gas Products (M&D)
M G Industries (M&D)
Nalge Co. (M)
Nor-Cal Products (M&D)
Northeast Cryogenics, Inc. (M&D)
Norton Co. (M)
Norton Performance Plastics (M)
Nupro Co. (M)
Omnifit, Ltd. (M)
Peter Paul Electronics Co., Inc. (M)
Phase Separations Ltd. (M&D)
Plast-O-Matic Valves, Inc. (M)
Quadrex Corp. (M)
Rheodyne, Inc. (M)
Sani-Tech (M)
Scientific Marketing, Inc. (M&D)
Scott Specialty Gases (M)
Serfilco, Ltd. (M)
Sethco Div. (M)
Spectrum Scientific (M)
TOMCO (M)
Town & Country Plastics, Inc. (M)
Unimetrics Corp. (M)
Union Carbide Corp., Linde Div. (M)
U.S. ParaPlate Corp. (M)
United States Plastic Corp. (M&D)
Valcor Scientific (M)
Vanton Pump & Equipment Corp. (M)
Veriflo Corp. (M)
Water Saver Faucet Co. (M)
Whitey Co. (M)

cryogenic

Andonian Cryogenics, Inc. (M&D)
Atkomatic Valve Co., Inc. (M)
Autoclave Engineers (M)
Automatic Switch Co. (M)
Circle Seal Controls (M&D)
Cryomed (M)
Haskel, Inc. (M)
Jamesbury Corp. (M)
J.C. Controls (M)
Leybold Vacuum Products, Inc. (M)
Omnifit, Ltd. (M)
Peter Paul Electronics Co., Inc. (M)
SAES Getters/USA, Inc. (M&D)
Southland Cryogenics, Inc. (M&D)
U.S. ParaPlate Corp. (M)
Vacuum, Inc. (M&D)

diaphragm-powered

Alphagaz Div./Liquid Air Corp. (M)
Analabs (M)
Automatic Switch Co. (M)
Berghof/America (D)
Big Three Industries (M)
Circle Seal Controls (M&D)
Cole-Parmer Instrument Co. (D)
The Duriron Co., Inc. (M)
Fluorocarbon Co. (M)
The Foxboro Co. (M)
Haskel, Inc. (M)
HIQ Environmental Products Co. (M)
Jamesbury Corp. (M)
M G Industries (M&D)
Peter Paul Electronics Co., Inc. (M)
Plast-O-Matic Valves, Inc. (M)
Quadrex Corp. (M)
Sani-Tech (M)
Serfilco, Ltd. (M)
U.S. ParaPlate Corp. (M)
Vacuum General (M)
Valcor Scientific (M)
Veriflo Corp. (M)

diffusion-resistant

Automatic Switch Co. (M)

float-operated

Analabs (M)
Aquamatic, Inc. (M)
Automatic Switch Co. (M)
Bailey Controls Co. (M)
Circle Seal Controls (M&D)
Spirax Sarco, Inc. (M)

gas sampling

Antek Instruments, Inc. (M,D&L)
Atkomatic Valve Co., Inc. (M)
Automatic Switch Co. (M)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Circle Seal Controls (M&D)
P. J. Cobert Associates, Inc. (D)
Dynatech Precision Sampling Corp. (M)
Edwards High Vacuum, Inc. (M)
Jamesbury Corp. (M)
Kurt J. Lesker Co. (M&D)
NGS, Incorporated (M&D)
Omnifit, Ltd. (M)
The Perkin-Elmer Corp. (M)
Peter Paul Electronics Co., Inc. (M)
Phase Separations Ltd. (M&D)
Scanivalve Corp. (M)
Scientific Marketing, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Unimetrics Corp. (M)
Vacumetrics, Inc. (M&D)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)

high pressure

Advance Pressure Products (M)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz Div./Liquid Air Corp. (M)
Analabs (M)
The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
Atkomatic Valve Co., Inc. (M)
Autoclave Engineers (M)
Automatic Switch Co. (M)
Bailey Controls Co. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bodman Chemicals (D)
Circle Seal Controls (M&D)
P. J. Cobert Associates, Inc. (D)
Combustion Engineering, Inc. (M)
Crane Co., Chempump Div. (M)
Dionex Corp. (M&D)
The Duriron Co., Inc. (M)
EG&G Sealol, Inc. (M)
Fluitron, Inc. (M)
FSA Chromatography (M&D)
General Valve Corp. (M&D)
Gilson Medical Electronics, Inc. (M)
Haskel, Inc. (M)
High Pressure Equipment Co. (M)
Hoke Incorporated (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
HPLC Technology, Ltd. (M&D)
Jamesbury Corp. (M)
Keystone Scientific, Inc. (M)
Leybold Vacuum Products, Inc. (M)
Liquid Carbonic (M)
Man-Tech Associates, Inc. (M&D)
Matheson Gas Products (M&D)
M G Industries (M&D)
The Munhall Co. (M&D)
Northeast Cryogenics, Inc. (M&D)
Nupro Co. (M)
Omnifit, Ltd. (M)
Parker-Hannifin Corp., Instrumentation Valve Div. (M)
The Perkin-Elmer Corp. (M)
Peter Paul Electronics Co., Inc. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Prolabo (M)
Rainin Instrument Co., Inc. (M&D)
Rayonics Scientific, Inc. (D)
Rheodyne, Inc. (M)
Ruska Instrument Corp. (M)
Scanivalve Corp. (M)
Scientific Marketing, Inc. (M&D)
Scott Specialty Gases (M)
Sonntek, Inc. (M&D)
T & S Brass & Bronze Works, Inc. (M)
Tescom Corp. (M)
Unimetrics Corp. (M)
Union Carbide Corp., Linde Div. (M)
U.S. ParaPlate Corp. (M)
Universal Scientific, Inc. (M&D)
Valco Instruments Co., Inc. (M)
Valcor Scientific (M)
Veriflo Corp. (M)
VICI AG (Valco Europe) (M)
Victaulic Company of America (M)
Water Saver Faucet Co. (M)
Whitey Co. (M)

instrumentation

Aalborg Instruments & Control, Inc. (M)
Advance Pressure Products (M)
Alphagaz Div./Liquid Air Corp. (M)
Analabs (M)
Automatic Switch Co. (M)
Bailey Controls Co. (M)
Big Three Industries (M)
Brooks Instrument Div. (M)
Circle Seal Controls (M&D)
Cole-Parmer Instrument Co. (D)
Dionex Corp. (M&D)
The Duriron Co., Inc. (M)
FIAtron Laboratory Systems (M&D)
Fluid Management Systems, Inc (M)
Fluorocarbon Co. (M)
General Valve Corp. (M&D)
Grinnell Supply Sales Co. (M)
Hamilton Co. (M)
Hayward Industrial Products (M)
Hoke Incorporated (M)
Jamesbury Corp. (M)
Matheson Gas Products (M&D)
Mid-West Instrument (M)
Nupro Co. (M)
Omnifit, Ltd. (M)
Parker-Hannifin Corp., Instrumentation Valve Div. (M)
Peter Paul Electronics Co., Inc. (M)
Popper & Sons, Inc. (M&D)
Porter Instrument Co., Inc. (M)
Rheodyne, Inc. (M)
St. John Associates, Inc. (M)
Scientific Marketing, Inc. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Sonntek, Inc. (M&D)
Supelco, Inc. (M&D)
Tescom Corp. (M)
Union Carbide Corp., Linde Div. (M)
U.S. ParaPlate Corp. (M)
Universal Scientific, Inc. (M&D)
Vacuum General (M)
Valcor Scientific (M)
Veriflo Corp. (M)
Vici Metronics, Inc., Condyne Div. (M)
Ward Scientific, Ltd. (M&D)
Whitey Co. (M)

liquid sampling

Antek Instruments, Inc. (M,D&L)
Atkomatic Valve Co., Inc. (M)
Automatic Switch Co. (M)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Chrompack, Inc. (M)
Circle Seal Controls (M&D)
Dynatech Precision Sampling Corp. (M)
Fluid Management Systems, Inc (M)
Fluoroware, Inc. (M)
General Valve Corp. (M&D)
Jamesbury Corp. (M)
Man-Tech Associates, Inc (M&D)
The Munhall Co. (M&D)
Omnifit, Ltd. (M)
The Perkin-Elmer Corp. (M)
Peter Paul Electronics Co., Inc. (M)

VALVES

Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Plast-O-Matic Valves, Inc. (M)
P.S. Analytical, Ltd. (M)
Reliance Glass Works, Inc. (M&D)
Sani-Tech (M)
Scanivalve Corp. (M)
Scientific Marketing, Inc. (M&D)
Spectra-Physics, Autolab Div. (M)
Spectrum Scientific (M)
Tecan U.S. (M&D)
Vacumetrics, Inc. (M&D)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)

metering

Advance Pressure Products (M)
Allenair Corp. (M)
Autoclave Engineers (M)
Baxter's Scientific Products Division (M&D)
Berghof/America (D)
Circle Seal Controls (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Ideal Aerosmith (M)
The Munhall Co. (M&D)
Numatics, Inc. (M)
Oil-Rite Corp. (M)
On-Site Instruments (D)
Peter Paul Electronics Co., Inc. (M)
Plast-O-Matic Valves, Inc. (M)
Porter Instrument Co., Inc. (M)
Spectrum Scientific (M)
U.S. ParaPlate Corp. (M)
United States Plastic Corp. (M&D)
Vacumetrics, Inc. (M&D)
Vacuum General (M)

needle

Aalborg Instruments & Control, Inc. (M)
Advance Pressure Products (M)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz Div./Liquid Air Corp. (M)
Analabs (M)
Andrews Glass Co. (M)
The Anspec Co., Inc. (M&D)
Autoclave Engineers (M)
Automatic Switch Co. (M)
Baxter's Scientific Products Division (M&D)
Berghof/America (D)
Big Three Industries (M)
Bio-Safe Corp. (M)
Brooks Instrument Div. (M)
Circle Seal Controls (M&D)
P. J. Cobert Associates, Inc. (D)
Cole-Parmer Instrument Co. (D)
Edwards High Vacuum, Inc. (M)
Eugene Ernst Products Co. (M)
Fluorocarbon Co. (M)
Fluoroware, Inc. (M)
The Foxboro Co. (M)
Gilmont Instruments, Inc. (M)
Hayward Industrial Products (M)
Hoke Incorporated (M)
Ideal Aerosmith (M)
Liquid Carbonic (M)
Matheson Gas Products (M&D)
M G Industries (M&D)
Nalge Co. (M)
Norton Co. (M)
Norton Performance Plastics (M)
Numatics, Inc. (M)
Nupro Co. (M)
Parker-Hannifin Corp., Brass Products Div.
Parker-Hannifin Corp., Instrumentation Valve Div. (M)
Popper & Sons, Inc. (M&D)
Porter Instrument Co., Inc. (M)
Prolabo (M)
Ruska Instrument Corp. (M)
Sani-Tech (M)
Schrader Bellows (M)
Scott Specialty Gases (M)
Southland Cryogenics, Inc. (M&D)
Supelco, Inc. (M&D)
T & S Brass & Bronze Works, Inc. (M)
Unimetrics Corp. (M)
Union Carbide Corp., Linde Div. (M)
U.S. ParaPlate Corp. (M)
Universal Scientific, Inc. (M&D)
Vacumetrics, Inc. (M&D)
Valco Instruments Co., Inc. (M)
Veriflo Corp. (M)
VICI AG (Valco Europe) (M)
Vici Metronics, Inc., Condyne Div. (M)
Water Saver Faucet Co. (M)
Whitey Co. (M)

plastic

Aalborg Instruments & Control, Inc. (M)
Alphagaz Div./Liquid Air Corp. (M)
Analabs (M)
Aquamatic, Inc. (M)
Automatic Switch Co. (M)
Beckman Instruments, Inc. (M)
Bel-Art Products (M)
Berghof/America (D)
Circle Seal Controls (M&D)
Cole-Parmer Instrument Co. (D)
Dionex Corp. (M&D)
The Duriron Co., Inc. (M)
Dynalab Corp. (M&D)
Fluorocarbon Co. (M)
Fluoroware, Inc. (M)
The Foxboro Co. (M)
General Valve Corp. (M&D)
Gilmont Instruments, Inc. (M)
Grinnell Supply Sales Co. (M)
Hamilton Co. (M)
Hayward Industrial Products (M)
Laboratory Supplies Co., Inc. (M&D)
Man-Tech Associates, Inc. (M&D)
Nalge Co. (M)
Norton Co. (M)
Norton Performance Plastics (M)
Parker-Hannifin Corp., Brass Products Div.
Plast-O-Matic Valves, Inc. (M)
Rainin Instrument Co., Inc. (M&D)
Rheodyne, Inc. (M)
Sani-Tech (M)
Schlueter Instruments Corp. (D)
Serfilco, Ltd. (M)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
Town & Country Plastics, Inc. (M)
United States Plastic Corp. (M&D)
Universal Scientific, Inc. (M&D)
Valco Instruments Co., Inc. (M)
Valcor Scientific (M)
Vanton Pump & Equipment Corp. (M)
VICI AG (Valco Europe) (M)
Water Saver Faucet Co. (M)
Wheaton (M&D)

pneumatic

Allenair Corp. (M)
Aquamatic, Inc. (M)
Automatic Switch Co. (M)
Chrompack, Inc. (M)
Edwards High Vacuum, Inc. (M)
Fluoroware, Inc. (M)
Jamesbury Corp. (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Miller Fluid Power (M)
Nor-Cal Products (M&D)
Numatics, Inc. (M)
Oil-Rite Corp. (M)
Perkin-Elmer Physical Electronics (M&D)
Phase Separations, Inc. (M&D)
Plast-O-Matic Valves, Inc. (M)
Rheodyne, Inc. (M)
Schrader Bellows (M)
U.S. ParaPlate Corp. (M)

relief

Air Products & Chemicals, Inc. (M)
Alphagaz Div./Liquid Air Corp. (M)
Analabs (M)
The Anspec Co., Inc. (M&D)
Autoclave Engineers (M)
Automatic Switch Co. (M)
Big Three Industries (M)
Circle Seal Controls (M&D)
Crane Co., Chempump Div. (M)
Haskel, Inc. (M)
Hayward Industrial Products (M)
Hoke Incorporated (M)
JAECO Pump Co. (M)
LDC Analytical (M)
Leybold Vacuum Products, Inc. (M)
Liquiflo Equipment Co. (M)
Matheson Gas Products (M&D)
M G Industries (M&D)
Northeast Cryogenics, Inc. (M&D)
Numatics, Inc. (M)
Nupro Co. (M)
Plast-O-Matic Valves, Inc. (M)
Rheodyne, Inc. (M)
Sani-Tech (M)
Schrader Bellows (M)
Scott Specialty Gases (M)
Serfilco, Ltd. (M)
Southland Cryogenics, Inc. (M&D)
Spectrum Scientific (M)
Spirax Sarco, Inc. (M)
TOMCO (M)
U.S. ParaPlate Corp. (M)
Universal Scientific, Inc. (M&D)
Valcor Scientific (M)
Veriflo Corp. (M)

remote control full flow thru

A & N Corp. (M)
Advance Pressure Products (M)
Alphagaz Div./Liquid Air Corp. (M)
Atkomatic Valve Co., Inc. (M)
Automatic Switch Co. (M)
Circle Seal Controls (M&D)
Combustion Engineering, Inc. (M)
Crane Co., Chempump Div. (M)
Dionex Corp. (M&D)
The Duriron Co., Inc. (M)
General Production Services, Inc. (M)
Hamilton Co. (M)
Haskel, Inc. (M)
Hayward Industrial Products (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Jamesbury Corp. (M)
Leybold Vacuum Products, Inc. (M)
Nupro Co. (M)
Oil-Rite Corp. (M)
Parker-Hannifin Corp., Instrumentation Valve Div. (M)
Plast-O-Matic Valves, Inc. (M)
P.S. Analytical, Ltd. (M)
T & S Brass & Bronze Works, Inc. (M)
Unimetrics Corp. (M)
Vacuum General (M)
Valcor Scientific (M)
Whitey Co. (M)

safety

Air Products & Chemicals, Inc. (M)
Alphagaz Div./Liquid Air Corp. (M)
Autoclave Engineers (M)
Automatic Switch Co. (M)
Circle Seal Controls (M&D)
Combustion Engineering, Inc. (M)
Haskel, Inc. (M)
Hoke Incorporated (M)
JAECO Pump Co. (M)
Jamesbury Corp. (M)
Leybold Vacuum Products, Inc. (M)
Matheson Gas Products (M&D)
M G Industries (M&D)
Southland Cryogenics, Inc. (M&D)
Spectrum Scientific (M)
Spirax Sarco, Inc. (M)
U.S. ParaPlate Corp. (M)

shutoff

Alphagaz div./Liquid Air Corp. (M)
Atkomatic Valve Co., Inc. (M)
Autoclave Engineers (M)
Automatic Switch Co. (M)
Big Three Industries (M)
Circle Seal Controls (M&D)
P. J. Cobert Associates, Inc. (D)
Crane Co., Chempump Div. (M)
The Duriron Co., Inc. (M)
Edwards High Vacuum, Inc. (M)
Eugene Ernst Products Co. (M)
Grinnell Supply Sales Co. (M)
Haskel, Inc. (M)
Hayward Industrial Products (M)
Hoke Incorporated (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Jamesbury Corp. (M)
Keystone Scientific, Inc. (M)
Kurt J. Lesker Co. (M&D)
Matheson Gas Products (M&D)
M G Industries (M&D)
Mid-West Instrument (M)
Nupro Co. (M)
Parker-Hannifin Corp., Brass Products Div.
Parker-Hannifin Corp., Instrumentation Valve Div. (M)
Schrader Bellows (M)
Scott Specialty Gases (M)
Southland Cryogenics, Inc. (M&D)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
T & S Brass & Bronze Works, Inc. (M)
U.S. ParaPlate Corp. (M)
Valcor Scientific (M)
Veriflo Corp. (M)
Vici Metronics, Inc., Condyne Div. (M)
Victaulic Company of America (M)
Whitey Co. (M)

solenoid-controlled diaphragm

The Anspec Co., Inc. (M&D)
Automatic Switch Co. (M)
Beckman Instruments, Inc. (M)
Berghof/America (D)
Circle Seal Controls (M&D)
Combustion Engineering, Inc. (M)
Deltech Engineering, L.P. (M)
Deltrol Controls (M)
Edwards High Vacuum, Inc. (M)
Fluorocarbon Co. (M)
Fluoroware, Inc. (M)
General Valve Corp. (M&D)
Hayward Industrial Products (M)
Honeywell Inc. (M)
Leybold Vacuum Products, Inc. (M)
M G Industries (M&D)
Northeast Cryogenics, Inc. (M&D)
Norton Co. (M)
Norton Performance Plastics (M)
Peter Paul Electronics Co., Inc. (M)
Plast-O-Matic Valves, Inc. (M)
Southland Cryogenics, Inc. (M&D)
Valcor Scientific (M)

switching

Antek Instruments, Inc. (M,D&L)
Beckman Instruments, Inc. (M)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
P. J. Cobert Associates, Inc. (D)
Gilson Medical Electronics, Inc. (M)
Keystone Scientific, Inc. (M)
Man-Tech Associates, Inc. (M&D)
The Munhall Co. (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Scanivalve Corp. (M)
Scientific Marketing, Inc. (M&D)
Spectrum Scientific (M)
Universal Scientific, Inc. (M&D)
Valco Instruments Co., Inc. (M)
VICI AG (Valco Europe) (M)

vacuum

A & N Corp. (M)
Advance Pressure Products (M)
Alcatel Vacuum Products, Inc. (M)
Aldrich Chemical Co., Inc., (M)
American Genevac, Inc. (M&D)
Atkomatic Valve Co., Inc. (M)
Automatic Switch Co. (M)
Balzers (M)
Brunfeldt Co. (M&D)
Circle Seal Controls (M&D)
Cooke Vacuum Products, Inc. (M)
CVC Products, Inc. (M)
Denton Vacuum, Inc. (M)
Duniway Stockroom Corp. (M&D)
The Duriron Co., Inc. (M)
Edwards High Vacuum, Inc. (M)
Fluorocarbon Co. (M)
FTS Systems, Inc. (M)
General Valve Corp. (M&D)
Gilmont Instruments, Inc. (M)
Grinnell Supply Sales Co. (M)
High Vacuum Equipment Corp. (M)
Hoke Incorporated (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Jamesbury Corp. (M)
Kinney Vacuum Co. (M)
Kontes (M)
Lab Glass, Inc. (M)
Kurt J. Lesker Co. (M&D)
Leybold Vacuum Products, Inc. (M)
Mass-Vac, Inc. (M)
Matheson Gas Products (M&D)
Maxtek, Inc. (M)
E. McGrath, Inc. (D)
McPherson (M)
Metra, Inc. (M&D)
MKS Instruments, Inc. (M)
National Electrostatics Corp. (M)
NGS, Incorporated (M&D)
Nor-Cal Products (M&D)
Numatics, Inc. (M)
Oil-Rite Corp. (M)
Omnifit, Ltd. (M)
Perkin-Elmer Physical Electronics (M&D)
Rayonics Scientific, Inc. (D)
Reliance Glass Works, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schrader Bellows (M)
Scientific Glass Engineering, Inc. (M)
Shrader Scientific, Inc. (M)
Stokes Vacuum, Inc. (M&D)
T & S Brass & Bronze Works, Inc. (M)
Tecan U.S. (M&D)
Thermionics Laboratory, Inc. (M)

1989 LabGuide

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VALID THROUGH
MAY 1, 1990

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Intensity of product need: ☐ 2. Need within 6 mos.
☐ 1. Have salesman call ☐ 3. Future project

Primary area of employment:
INDUSTRIAL
☐ A. Research/Development
☐ B. Quality/Process Control
MEDICAL/HOSPITAL
☐ C. Research/Development
☐ D. Clinical/Diagnostic
GOVERNMENT
☐ E. Research/Development
☐ F. Regulate/Investigate
COLLEGE/UNIVERSITY
☐ G. Research/Development
☐ H. Teaching
INDEPENDENT/CONSULTING
☐ I. Research/Development
☐ J. Analysis/Testing

Primary field of work:
☐ A. Energy
☐ B. Environmental
☐ C. Medical/Clinical
☐ D. Drug/Toiletries
☐ E. Forensic/Narcotic
☐ F. Biotechnology
☐ G. Metals
☐ H. Pulp/Paper/Wood
☐ I. Soaps/Cleaners
☐ J. Paint/Coating/Ink
☐ K. Electrical/Electronic
☐ L. Instrument Dev./Design
☐ M. Plastic/Polymer/Rubber
☐ N. Agricultural/Food
☐ O. Inorganic Chemicals
☐ P. Organic Chemicals

NAME: _____

TITLE: _____

COMPANY: _____

STREET: _____

CITY: _____

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☐ E. Forensic/Narcotic
☐ F. Biotechnology
☐ G. Metals
☐ H. Pulp/Paper/Wood
☐ I. Soaps/Cleaners
☐ J. Paint/Coating/Ink
☐ K. Electrical/Electronic
☐ L. Instrument Dev./Design
☐ M. Plastic/Polymer/Rubber
☐ N. Agricultural/Food
☐ O. Inorganic Chemicals
☐ P. Organic Chemicals

NAME: _____

TITLE: _____

COMPANY: _____

STREET: _____

CITY: _____

STATE: _____ ZIP: _____

TELEPHONE: (___ ___ ___) ___ ___ ___ - ___ ___ ___ ___

U.S. ParaPlate Corp. (M)
Vacumetrics, Inc. (M&D)
Vacuum, Inc. (M&D)
Vacuum General (M)
Valcor Scientific (M)
Varian Associates, Inc., Vacuum Products Div. (M)
Veeco Instruments, Inc. (M)
Xiron, Inc. (M&D)

VAPOR PRESSURE APPARATUS - *see petroleum testing equipment*

VARISTERS

General Electric Co. (M)

VIBRATING SCREENS

FMC Corp., Material Handling Equipment Div. (M)
Gilson Co., Inc. (M&D)
Multi-Metal Wire Cloth, Inc. (M)
Newark Wire Cloth Co. (M)
Scientific Instruments & Technology Corp. (M&D)
Sepor, Inc. (M&D)
Wire Cloth Manufacturers, Inc. (M)

VIBRATION ANALYZERS

A & D ENGINEERING, Inc. (SD)
Bently Nevada Corp. (M)
Lucas CEL Instruments (M)
Schlegel Associates, Inc (SD)
Vibro-Meter Corp. (M&D)
Vitec, Inc. (M)

VIBRATION ISOLATION EQUIPMENT

Bel-Art Products (M)
Ealing Electro Optics, Inc. (M)
Eberbach Corp. (M)
Kinetic Systems, Inc. (M)
Melles Griot, Inc. (M)
National Electrostatics Corp. (M)
Newport Corp. (M&D)
Oriel Corp. (M)
Pacer Scientific Instruments (D)

VIBRATION MONITORS

Bently Nevada Corp. (M)
Lucas CEL Instruments (M)
PCB Piezotronics, Inc. (M)
R. C. Electronics, Inc. (M)
Vibro-Meter Corp. (M&D)
Vitec, Inc. (M)

VIBRATION TESTING EQUIPMENT

A & D ENGINEERING, Inc. (SD)
Alpha-M Corp. (M)
Bently Nevada Corp. (M)
B-M-A, Inc. (M)
Epic, Inc. (M)
General Electric Co. (M)
Hewlett-Packard Co. (M)
Lucas CEL Instruments (M)
Mechanical Technology, Inc. (M&D)
R. C. Electronics, Inc. (M)
Schaevitz Engineering (M)
Vibro-Meter Corp. (M&D)

VIBRATORS

Alltech Associates/Wescan Instruments (M&D)
Alpha-M Corp. (M)
FMC Corp., Material Handling Equipment Div. (M)
IKA-Works, Inc. (M&D)
Sepor, Inc. (M&D)
Supelco, Inc. (M&D)

VISCOMETERS - *see also petroleum testing equipment*

Ace Glass, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Automation Products, Inc. (M&D)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Boekel Industries, Inc. (M)
C. W. Brabender Instruments, Inc. (M)
Brinkmann Instruments, Inc. (SD)
Brookfield Engineering Labs., Inc. (M)
Cannon Instrument Co. (M&D)
R. P. Cargille Labs., Inc. (M)
Cole-Parmer Instrument Co. (D)
Contraves Industrial Products (M&D)
CSC Scientific Co., Inc. (M&D)
Extech Instruments (M)
Ferranti Electric, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fish Schurman Corp. (M)
Gallenkamp (M)
Paul Gardner Co., Inc. (M&D)
Gilmont Instruments, Inc. (M)
Haake/Fisons Instruments (M&D)
G. K. Heller Corp. (M)
J & L Instruments Corp. (M)
Kayeness Instruments (M&D)
Kimble Glass, Inc. (M)
Koehler Instrument Co., Inc. (M&D)
Lab Glass, Inc. (M)
Lab-Line Instruments, Inc. (M)
Marche Instruments, Inc. (D)
Mitech Corp. (M&D)
The Munhall Co. (M&D)
Nametre Co. (M)
National Instrument Co., Inc. (M&D)
Norcross Corp. (M)
Paar Scientific (Export) Ltd. (M&D)
Pi Instruments, Inc. (SD)
Precision Scientific, Inc. (M)
Prolabo (M)
Pro-Zodics Research (SD)
Rheometrics, Inc. (M)
Ruska Instrument Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Schott America (M)
Scientific Instruments & Technology Corp. (M&D)
Shimadzu Scientific Instruments, Inc. (M)
Tannas Co. (M)
Testing Machines, Inc. (M&D)
Tetrahedron Associates, Inc. (M&D)
Theta Industries, Inc. (M,D&L)
Thomas Scientific (M&D)
UIC, Inc. (M&D)
United States Testing Co., Inc. (M)
VanKel Industries, Inc. (M&D)
Vanslager Associates, Inc. (D)
Viscotek Corp. (M&L)
West Coast Research Corp. (M)
Wilkens-Anderson Co. (M&D)

VISCOSITY BATHS - *see petroleum testing equipment, baths*

VOLTAGE CONVERTERS

Analog Devices, Inc. (M)
Bertan Associates, Inc. (M)
California Instruments (M)
Charleswater Products, Inc. (M)
John Fluke Mfg. Co., Inc. (M)
General Electric Co. (M)
Hewlett-Packard Co. (M)
Leeds & Northrup (M)
Measurement and Analysis Systems, Inc. (M&D)
Rayonics Scientific, Inc. (D)
Sargent-Welch Scientific Co. (M&D)
Teledyne Philbrick (M)

VOLTAGE DIVIDERS

Bertan Associates, Inc. (M)
EG&G Ortec (M)
John Fluke Mfg. Co., Inc. (M)
Hewlett-Packard Co. (M)
IET Labs, Inc. (M)
Leeds & Northrup (M)
Measurement and Analysis Systems, Inc. (M&D)
Nuclear Associates (M&D)
Pulizzi Engineering, Inc. (M)
Rayonics Scientific, Inc. (D)
Ross Engineering Corp. (M)

VOLTAGE REFERENCE SOURCES, variable

Amber Science, Inc. (M)
Analog Devices, Inc. (M)
Datel, Inc. (M)
Ectron Corp. (M)
John Fluke Mfg. Co., Inc. (M)
Hewlett-Packard Co. (M)
IET Labs, Inc. (M)
Keithley Instruments, Inc. (M)
Leeds & Northrup (M)
Yokogawa Corp. of America (M)

VOLTMETERS

ac, analog

American Aerospace Controls (M)
Amprobe Instrument (M)
Ballantine Laboratories, Inc. (M)
B&K Precision/Maxtec International Corp. (M)
Baxter's Scientific Products Division (M&D)
Bristol Babcock, Inc. (M)
Calibron Instruments (D)
Drantz Technologies, Inc. (M)
Esterline Angus Instrument Corp. (M)
Hewlett-Packard Co. (M)
IET Labs, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Leader Instruments (M)
LFE Corp., Instrument Div. (M)
LSI Jennings (M)
Measurement and Analysis Systems, Inc. (M&D)
Millivac Instruments, Inc. (M)
Pacer Industries, Inc. (M)
Philips Export B.V. (M)
Racal-Dana Instruments, Inc. (M)
Rexanne Products (D)
Rustrak Instruments (M)
Sargent-Welch Scientific Co. (M&D)
A. W. Sperry Instruments (M&D)
Square D Co. (M)
Sunshine Scientific Instrument, Inc. (D)
Westberg Mfg. Inc. (M)
Yokogawa Corp. of America (M)

ac, differential

Baxter's Scientific Products Division (M&D)
Drantz Technologies, Inc. (M)
John Fluke Mfg. Co., Inc. (M)
Hewlett-Packard Co. (M)
LFE Corp., Instrument Div. (M)
Measurement and Analysis Systems, Inc. (M&D)
Non-Linear Systems (M)
Philips Export B.V. (M)
Rexanne Products (D)
Sunshine Scientific Instrument, Inc. (D)

ac, digital

Amprobe Instrument (M)
Analog Devices, Inc. (M)
Ballantine Laboratories, Inc. (M)
B&K Precision/Maxtec International Corp. (M)
Baxter's Scientific Products Division (M&D)
Calibron Instruments (D)
Clarke-Hess Communication Research Corp. (M)
DCI Inc. (M)
Drantz Technologies, Inc. (M)
Esterline Angus Instrument Corp. (M)
Extech Instruments (M)
John Fluke Mfg. Co., Inc. (M)
Hameg, Inc. (M)
IET Labs, Inc. (M)
Keithley Instruments, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
LFE Corp., Instrument Div. (M)
LSI Jennings (M)
Marconi Instruments, Inc. (M)
Millivac Instruments, Inc. (M)
Newport Electronics, Inc. (M)
Non-Linear Systems (M)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Philips Export B.V. (M)
Racal-Dana Instruments, Inc. (M)
Rexanne Products (D)
Rustrak Instruments (M)
A. W. Sperry Instruments (M&D)
Sunshine Scientific Instrument, Inc. (D)
Tektronix, Inc. (M)
Thomas Scientific (M&D)
Wilkerson Instrument Co., Inc. (M)
Yokogawa Corp. of America (M)

dc, analog

American Aerospace Controls (M)
Amprobe Instrument (M)
B&K Precision/Maxtec International Corp. (M)
Baxter's Scientific Products Division (M&D)
Calibron Instruments (D)
Diamond General Corp. (M)
Drantz Technologies, Inc. (M)
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dc, differential

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Non-Linear Systems (M)
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Rexanne Products (D)
Sunshine Scientific Instrument, Inc. (D)

dc, digital

A. L. DeSign (M)
Amprobe Instrument (M)
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Hameg, Inc. (M)
IET Labs, Inc. (M)
Keithley Instruments, Inc. (M)
Kernco Instruments Co., Inc. (M&D)
Leader Instruments (M)
LFE Corp., Instrument Div. (M)
LSI Jennings (M)
Marconi Instruments, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
Millivac Instruments, Inc. (M)
Newport Electronics, Inc. (M)
Non-Linear Systems (M)
Omega Engineering, Inc. (M)
Pacer Industries, Inc. (M)
Philips Export B.V. (M)
Precision Digital Corp. (M)
Racal-Dana Instruments, Inc. (M)
Rexanne Products (D)
A. W. Sperry Instruments (M&D)
Sunshine Scientific Instrument, Inc. (D)
Tektronix, Inc. (M)
Thermo Electric Co., Inc. (M)
Thomas Scientific (M&D)
TSI, Inc. (M&D)
Velonex
Wilkerson Instrument Co., Inc. (M)
World Precision Instruments, Inc. (M&D)
Yokogawa Corp. of America (M)

electrostatic

Baxter's Scientific Products Division (M&D)
Charleswater Products, Inc. (M)
Monroe Eectronics, Inc. (M)
Ross Engineering Corp. (M)
Trek, Inc. (M)

radio frequency

LSI Jennings (M)
Millivac Instruments, Inc. (M)

Racal-Dana Instruments, Inc. (M)

sample and hold

Ballantine Laboratories, Inc. (M)
Devar Inc. (M)
Racal-Dana Instruments, Inc. (M)
Ross Engineering Corp. (M)
Sunshine Scientific Instrument, Inc. (D)
Yokogawa Corp. of America (M)

WARBURG APPARATUS AND ACCESSORIES

- see also blood testing equipment

Warburg manometer calibrator

Cal-Glass For Research, Inc. (M&D)
Columbus Instruments (M)
Gilmont Instruments, Inc. (M)

Warburg manometer recorders

Columbus Instruments (M)
Tech-Line Instruments/ArTech Int'l. (M&D)

Warburg manometers

J & H Berge, Inc. (M&D)
Cal-Glass For Research, Inc. (M&D)
Columbus Instruments (M)
Gilmont Instruments, Inc. (M)
Lab Glass, Inc. (M)
Scientific Glass & Instruments, Inc. (M)
Tech Glass Co., Inc. (M)
Tech-Line Instruments/ArTech Int'l. (M&D)
Thomas Scientific (M&D)

Warburg respiration measuring equipment

Columbus Instruments (M)
Gilson Medical Electronics, Inc. (M)
Tech-Line Instruments/ArTech Int'l. (M&D)
Thomas Scientific (M&D)

WASHERS, laboratory, automatic

Ace Scientific Supply Co., Inc. (D)
AMSCO/American Sterilizer Co. (M)
Applied Scientific Co. (M&SD)
Baxter's Scientific Products Division (M&D)
J & H Berge, Inc. (M&D)
Boekel Industries, Inc. (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Consolidated Equipment Supply Corp. (M&D)
Fisher Scientific Co. (M&D)
Forma Scientific, Inc. (M)
Hotpack Corp. (M)
Labconco Corp. (M)
Miele Appliances, Inc. (SD)
NAPCO Scientific Co. (M)
Ocean Scientific, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
Tri-Continent Scientific, Inc. (M)
Wilkens-Anderson Co. (M&D)

WASHING EQUIPMENT -

see cleaning equipment

WATER ANALYZERS

total organic carbon

Astro International Corp. (M)
Carlo Erba/Fisons Instruments (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Schlegel Associates, Inc (SD)
Servomex Co. (M)
Shimadzu Scientific Instruments, Inc. (M)
Standard Instrumentation (M&D)
UIC, Inc. (M&D)

total organic halides

Cosa Instrument Corp. (D)
Rosemount Analytical/Dohrmann (M)
Standard Instrumentation (M&D)

other

Alpkem Corp. (M)
Buck Scientific, Inc. (M&D)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Climet Instruments Co. (M)
Dynatech Precision Sampling Corp. (M)
Envirochem, Inc. (M&D)
ES Industries (M&D)
The Foxboro Co. (M)
Koslow Scientific Co. (M)
Lachat Instruments (M)
McPherson (M)
Philips Scientific, Analytical Div. (M&D)
Rosemount Analytical/Dohrmann (M)
Scientific Instruments (M)
Shimadzu Scientific Instruments, Inc. (M)
The Tintometer Co. (M)
Tracor Instruments (M)

WATER CHILLERS

Baxter's Scientific Products Division (M&D)
Bay Voltex Corp. (M)
Blue M (M)
Forma Scientific, Inc. (M)
FTS Systems, Inc. (M)
Haake/Fisons Instruments (M&D)
Lauda (M)
M and W Systems (M&D)
Neslab Instruments, Inc. (M)
Ted Pella, Inc. (M&D)
Polyscience Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Tegal Scientific, Inc. (M&D)
Vista Scientific Corp. (M)
Yamato USA, Inc. (M&D)

WATER MONITORING EQUIPMENT AND SUPPLIES

Alpkem Corp. (M)
American Sigma (M)
Ametek, Inc., Controls Div. (M)
Analytical Measurements, Inc. (M)
Arizona Instrument Corp. (M&D)
Automation Products, Inc. (M&D)
Cambridge Scientific Industries (M)
Capital Controls Co., Inc. (M&D)
Cetac Technologies, Inc. (M)
Chemetrics, Inc. (M&D)
Chemtrix, Inc. (M)
Chrompack, Inc. (M)
Chrompack International B.V. (M&D)
Cole-Parmer Instrument Co. (D)
Culligan International Co. (M&D)
Datalynx Instruments (M&D)
Dionex Corp. (M&D)
Direct (M&D)
The Duriron Co., Inc. (M)
Eberline Instrument Corp. (M)
EG&G Princeton Applied Research (M)
Carlo Erba Strumentazione S.P.A. (M)
ES Industries (M&D)
ESA, Inc. (M&D)
Extech Instruments (M)
Fenwal Inc. (M)
FIAtron Laboratory Systems (M&D)
Fisher Scientific Co. (M&D)
The Foxboro Co. (M)
General Electric Co. (M)
Great Lakes Instruments, Inc. (M)
Haake/Fisons Instruments (M&D)
Hach Co. (M)
HNU Systems, Inc. (M)
Innovative Sensors, Inc. (M)
Interlab, Inc. (M&D)
Ionics, Inc. (M)
Ivek Corp. (M)
Kahl Scientific Instr. Co. (M)
Kernco Instruments Co., Inc. (M&D)
Kruger & Eckels, Inc. (M)
LaMotte Chemical Products Co. (M)
Leeds & Northrup (M)
Man-Tech Associates, Inc. (M&D)
Marsh-McBirney, Inc. (M)
Martek Instruments, Inc. (M)
Meeco Inc. (M)
Met One, Inc. (M)
Millipore Corp. (M&D)
Milton Roy Co. (M)
Mitsubishi Kasei Corp. (M)
Myron L Co. (M)
Nalge Co. (M)
Nova Analytical (M)
Omnidata International, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Orbisphere Labs. (M)
Orion Research, Inc. (M)
Paroscientific, Inc. (M)
Particle Measuring Systems (M)
PCP, Inc. (M)
The Perkin-Elmer Corp. (M)
Photovolt Corp. (M)
Polyfoam Packers Corp. (M)
Precision Systems, Inc. (M)
Preiser Scientific, Inc. (M&D)
Rosemount Analytical/Dohrmann (M)
Rosemount Analytical/Uniloc Div. (M)
Royce Instrument Corp. (M)
Schneider Instrument Co. (M)
Scientific Marketing, Inc. (M&D)
Serfilco, Ltd. (M)
Sunshine Technology Corp. (M)
Supelco, Inc. (M&D)
Taylor Technologies (M)
Tecator, Inc. (D)
Technic Central Systems, Inc. (M&D)
Technicon Industrial Systems (M)
Tegal Scientific, Inc. (M&D)
Tekmar Co. (M&D)
Teledyne Analytical Instruments (M)
Thornton (M)
The Tintometer Co. (M)
Tracor Instruments (M)
TSKAmerica (M&D)
Wallace & Tiernan (M)
Ward Scientific, Ltd. (M&D)
Waters Div. of Millipore (M)
Wescor, Inc. (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Whittaker Bioproducts, Inc. (M)
Wilkens-Anderson Co. (M&D)
Wyatt Technology Corp. (M&D)
Yokogawa Corp. of America (M)

WATER PURIFICATION AND TREATMENT EQUIPMENT

Ace Scientific Supply Co., Inc. (D)
Alfa-Laval Separator Co. (M)
Alsop Engineering Co. (M)
American Ultraviolet Co. (M&D)
AMSCO/American Sterilizer Co. (M)
Analytical Measurements, Inc. (M)
H. E. Anderson Co. (M)
Atlantic Ultraviolet Corp. (M&D)
Balston, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
BHK, Inc. (M&D)
Bio-Molecular Dynamics (M&D)
Buchler Instruments (M)
C3 International (M&D)
Cambridge Scientific Industries (M)
Capital Controls Co., Inc. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Continental Water Systems Corp. (M,D,SD&L)
Corning Glass Works (M)
Crystalab, Inc. (M&D)
Culligan International Co. (M&D)
DDS Filtration (M)
Direct (M&D)
Domnick Hunter Filters, Inc. (M&D)
D.R. Technology, Inc. (M&D)
The Duriron Co., Inc. (M)
Eimco Process Equipment Co. (M)
Engelhard Corp. (M)
General Electric Co. (M)
Illinois Water Treatment Co. (M)
Interlab, Inc. (M&D)
Ionics, Inc. (M)
JAECO Pump Co. (M)
Krackeler Scientific, Inc. (SD)
Kruger & Eckels, Inc. (M)
Labconco Corp. (M)
Laboratory Supplies Co., Inc. (M&D)
Liquid Metronics, Inc. (M)
Medro Systems (M&D)
Miele Appliances, Inc. (SD)
Millipore Corp. (M&D)
Mixing Equipment Co. (M)
Nuclepore Corp. (M)
Osmo Membrane Systems Div. (M&D)
Osmonics, Inc. (M&D)
Ozone Research & Equipment Corp. (M)
PCI Ozone & Control Systems, Inc. (M)
The Permutit Co., Inc. (M)
Pierce Chemical Co. (M)
Polybac Corp. (M&D)
Polymetrics, Inc. (M&D)
Poretics Corp. (M)
Preiser Scientific, Inc. (M&D)
Rosemount Analytical/Uniloc Div. (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Serfilco, Ltd. (M)
Sethco Div. (M)
Solution Consultants (M&D)
Spectronics Corp. (M)
Star Systems Filtration Div. (M&D)
Tarn-Pure USA (M)
Technic Central Systems, Inc. (M&D)
Thomas Scientific (M&D)
Ultrascience, Inc. (M&D)
Ulvac North America Corp. (M&D)
Vangard International, Inc. (SD)
Vanslager Associates, Inc. (D)
Wallace & Tiernan (M)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

WATER STILLS

Ace Scientific Supply Co., Inc. (D)
AMSCO/American Sterilizer Co. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Bellco Glass, Inc. (M)
B/R Instrument Corp. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Consolidated Stills & Sterilizers (M)
Corning Glass Works (M)
Direct (M&D)
Fisher Scientific Co. (M&D)
Gilmont Instruments, Inc. (M)
IKA-Works, Inc. (M&D)
Kontes (M)
Krackeler Scientific, Inc. (SD)
New York Laboratory Supply Co., Inc. (D)
Osmo Membrane Systems Div. (M&D)
Osmonics, Inc. (M&D)
Ted Pella, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Quartz Products Corp. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Glass & Instruments, Inc. (M)
Thomas Scientific (M&D)
Ultrascience, Inc. (M&D)
Vanslager Associates, Inc. (D)
Whatman Lab Sales, Inc. (M&D)
Wheaton (M&D)
Wilkens-Anderson Co. (M&D)
Yamato USA, Inc. (M&D)

WELDERS AND EQUIPMENT, HIGH PRECISION

electron beam

Bakish Materials Corp. (D)
Measurement and Analysis Systems, Inc. (M&D)
M G Industries (M&D)

ion

Measurement and Analysis Systems, Inc. (M&D)

laser

Benchmark Industries, Inc. (M)
Measurement and Analysis Systems, Inc. (M&D)
M G Industries (M&D)

ultrasonic

Branson Ultrasonics Corp. (M&D)
Channel Industries, Inc. (M)
E. McGrath, Inc. (D)

wire welding

Benchmark Industries, Inc. (M)
Johnson Matthey, Catalytic Systems Div. (M)
M G Industries (M&D)
Solder Absorbing Technology, Inc. (M)

WINDOWS

ACF-Metals (M)
Harrick Scientific Corp. (M&D)
Laser Optics, Inc. (M)
Kurt J. Lesker Co. (M&D)
McCarthy Scientific (M)
Melles Griot, Inc. (M)
Nuclear Associates (M&D)
Optics for Research, Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Spectral Systems, Inc. (M)
Swiss Jewel Co. (M)

WIRE (including thermocouple, precious metal, resistance)

Aesar/Johnson Matthey (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Anritsu Meter Co. of America (M&D)
Bailey Controls Co. (M)
Carpenter Technology Corp. (M)
Chromalox (M)
Daburn Electronics & Cable Corp. (M)
Electrothermal, Inc. (M)
Engelhard Corp. (M)
Fenwal Inc. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
General Electric Co. (M)
GIC Thermodynamics (M)
D.F. Goldsmith Chemical & Metal Corp. (M&D)
Goodfellow (M&D)
Hades Mfg. Corp. (M)
Harrop Industries, Inc. (M)
Honeywell, Inc., Industrial Controls Div. (M&D)
Jasco International Co., Ltd. (M&D)
JMS Southeast, Inc. (M)
Johnson Matthey, Catalytic Systems Div. (M)
Lake Shore Cryotronics, Inc. (M&D)
Leeds & Northrup (M)
Love Controls Corp. (M)
Markel Corp. (M)
NRC, Inc. (M)
Omega Engineering, Inc. (M)
Polysciences, Inc. (M)
Prolabo (M)
The Pyrometer Instrument Co., Inc. (M)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)
Rexanne Products (D)
Sargent-Welch Scientific Co. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Temp-Pro, Inc. (M)
Thermo Electric Co., Inc. (M)
Thomas Scientific (M&D)
Tudor Technology, Inc. (M)
Vacumetrics, Inc. (M&D)
World Precision Instruments, Inc. (M&D)

WIRE, superconducting

Daburn Electronics & Cable Corp. (M)
Goodfellow (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Omega Engineering, Inc. (M)
Reade Advanced Materials (M)

WIRE CLOTH, MESH, SCREEN, AND GAUZE

Aesar/Johnson Matthey (D)
Alpine American Corp. (M&L)
ATM Corp. (M&D)
Boekel Industries, Inc. (M)
Engelhard Corp. (M)
Goodfellow (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Multi-Metal Wire Cloth, Inc. (M)
Newark Wire Cloth Co. (M)
Sargent-Welch Scientific Co. (M&D)
Sepor, Inc. (M&D)
Thomas Scientific (M&D)
Wire Cloth Manufacturers, Inc. (M)

X-RAY DENSITOMETERS

Norland Corporation (M)
Nuclear Associates (M&D)

X-RAY DETECTORS

ACF-Metals (M)
Berthold Analytical Instruments, Inc. (M&D)
Enraf-Nonius (M)
Galileo Electro-Optics Corp. (M)
INEL (M)
International Equipment Trading, Ltd. (D)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
Lixi, Inc. (M&D)
LND, Inc. (M)
Mitsubishi Kasei Corp. (M)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
North Eastern Analytical (SD)
Nuclear Associates (M&D)
Princeton Gamma-Tech, Inc. (M&D)
Radiation Monitoring Devices, Inc. (M)
Rayonics Scientific, Inc. (D)
Rexon Components, Inc. (M)
Rigaku/USA, Inc. (M&D)
Scintag, Inc. (M&D)
Siemens Analytical X-Ray (M)
Technical Associates (M)
TGM Detectors, Inc. (M&SD)
Tousimis Research Corp. (M,D&L)
Tracor Northern, Inc. (M)

X-RAY DIFFRACTION ACCESSORIES

Angstrom, Inc. (M&D)
Biomed Instruments, Inc. (M)
Canberra Industries, Inc. (M)
Chemplex Industries, Inc. (M)
Enraf-Nonius (M)
INEL (M)
Interactive Radiation, Inc. (M&D)
International Equipment Trading, Ltd. (D)
Janos Technology, Inc. (M)
Kevex Instruments/XRF Div. (M)
Link Analytical (WI) (M&D)
LND, Inc. (M)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
North Eastern Analytical (SD)
Nuclear Associates (M&D)
Philips Export B.V. (M)
Philips Electronic Instruments Co. (M&D)
Philips Scientific, Analytical Div. (M&D)
Photometrics Ltd. (M)
Quartz Products Corp. (M)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Scintag, Inc. (M&D)
Siemens Analytical X-Ray (M)
Siemens Energy & Automation, Inc. (M)
Somar International, Inc. (M)
South Bay Technology, Inc. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
TENNELEC (M)

X-RAY DIFFRACTION CAMERAS - *see also cameras, x-ray*

Enraf-Nonius (M)
General Electric Co. (M)
INEL (M)
International Equipment Trading, Ltd. (D)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
North Eastern Analytical (SD)
Philips Export B.V. (M)
Philips Electronic Instruments Co. (M&D)
Philips Scientific, Analytical Div. (M&D)
Princeton Scientific Instruments, Inc. (M)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Scintag, Inc. (M&D)
Siemens Analytical X-Ray (M)
Siemens Energy & Automation, Inc. (M)

X-RAY DIFFRACTOMETERS

Dapple Systems (M)
Enraf-Nonius (M)
General Electric Co. (M)
INEL (M)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
North Eastern Analytical (SD)
Philips Export B.V. (M)
Philips Electronic Instruments Co. (M&D)
Philips Scientific, Analytical Div. (M&D)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Scintag, Inc. (M&D)
Shimadzu Corp. (M)
Siemens Analytical X-Ray (M)
Siemens Energy & Automation, Inc. (M)

X-RAY FLUORESCENCE

Amersham Corp. (M,D&L)
Columbia Scientific Industries Corp. (M)
Fisons Instruments/ARL (M,D&SD)
Kevex Instruments/XRF Div. (M)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
Measurement and Analysis Systems, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Philips Export B.V. (M)
Princeton Gamma-Tech, Inc. (M&D)
Rigaku/USA, Inc. (M&D)
Siemens Analytical X-Ray (M)
Vanslager Associates, Inc. (D)

X-RAY IMAGE INTENSIFIERS

Data Translation, Inc. (M,D&L)
Lixi, Inc. (M&D)
North Eastern Analytical (SD)
Princeton Scientific Instruments, Inc. (M)
Rayonics Scientific, Inc. (D)
Spectronics Corp. (M)

X-RAY MICROSCOPES

ACF-Metals (M)
Cameca Instruments, Inc. (M)
Tousimis Research Corp. (M,D&L)

X-RAY PHOTOGRAPHIC FILM

Fotodyne, Inc. (M)

X-RAY SOURCES, monochromatic - *see also generators, x-ray*

Amersham Corp. (M,D&L)
INEL (M)
International Equipment Trading, Ltd. (D)
Link Analytical, Inc. (CA) (M&D)
McPherson (M)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
North Eastern Analytical (SD)
Perkin-Elmer Physical Electronics (M&D)
Rigaku/USA, Inc. (M&D)
Siemens Analytical X-Ray (M)
Spellman High-Voltage Electronics Corp. (M)

X-RAY SPECTROMETERS - *see spectrometers*

X-RAY TUBES

EEV Inc. (M)
Enraf-Nonius (M)
INEL (M)
International Equipment Trading, Ltd. (D)
Link Analytical, Inc. (CA) (M&D)
Link Analytical (WI) (M&D)
Lixi, Inc. (M&D)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
North Eastern Analytical (SD)
Rayonics Scientific, Inc. (D)
Rigaku/USA, Inc. (M&D)
Scintag, Inc. (M&D)
Siemens Analytical X-Ray (M)

ZERO GAUSS CALIBRATION CHAMBERS

Walker Scientific, Inc. (M)

ZETA POTENTIAL ANALYZERS

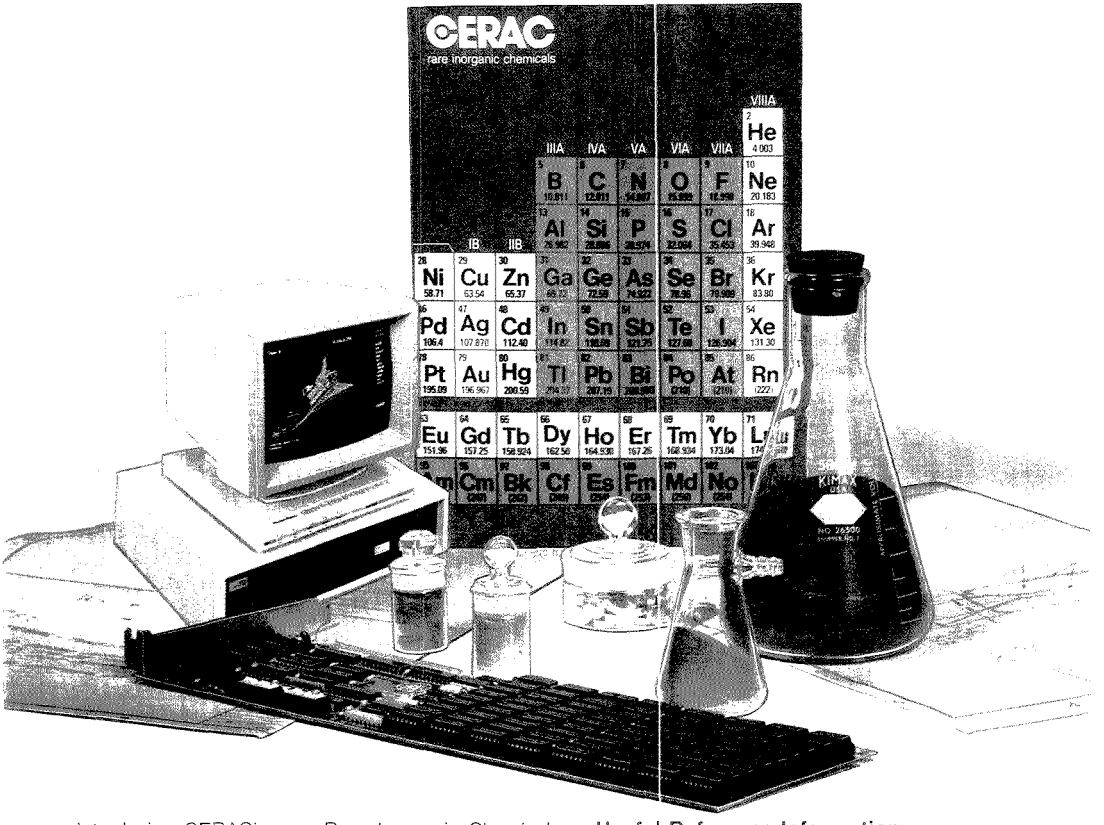
Coulter Electronics, Inc. (M&D)
Malvern Instruments Inc. (M)
Micromeritics Instrument Corp. (M)
Zeta-Meter, Inc. (M)

ZIRCONIA CERAMICS

General Ruby & Sapphire Corp. (M)
Glenmills, Inc. (M&D)
Goodfellow (M&D)
Leco Corp. (M)
Reade Advanced Materials (M)

ZONE REFINERS - *see refiners, zone*

All the Elements of Success



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CIRCLE 16 ON READER SERVICE CARD

2. Laboratory Chemicals & Standards

Chemical categories are listed first and are followed by a list of standards. Each is accompanied by a list of manufacturers (M), distributors (D), sole distributors (SD), and/or laboratories (L).

Pertinent information about the companies can be found in the Company Directory, pages 265G–289G.

ABSORBENTS

chromatography

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Advanced Magnetics, Inc. (M)
Advanced Separation Technologies (M)
Aldrich Chemical Co., Inc., (M)
Alltech Associates/Wescan Instruments (M&D)
American Bioanalytical (M&D)
Amicon (M&D)
Analtech, Inc. (M&D)
Analytichem International (M&D)
The Anspec Co., Inc. (M&D)
Antek Instruments, Inc. (M,D&L)
Applied Biosystems (M)
Applied Protein Technologies, Inc. (M&L)
J. T. Baker, Inc. (M)
Barnebey-Cheney (M)
Beckman Instruments, Inc. (M)
Benson Polymeric M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Big Three Industries (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Calbiochem Corp. (M&D)
Cel/Milton Roy (M&D)
Chemical Dynamics Corp. (M&D)
Chemical Research Supplies (M&D)
Chemtrix, Inc. (M)
ChromHELP, Inc. (M&D)
Chrompack International B.V. (M&D)
Cuno, Inc./Life Sciences Div. (M)
EM Science (M&D)
ES Industries (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Floridin Co.
Fluka Chemical Corp. (SD)
Genex Corp. (M)
W. R. Grace & Co., Davison Chemical Div. (M)
Hamilton Co. (M)
W. A. Hammond Drierite Co. (M&D)
HETP (M&D)
HPLC Technology, Ltd. (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Jackson Immunoresearch Labs., Inc. (M)
Keystone Scientific, Inc. (M)
Krackeler Scientific, Inc. (SD)
Labclear (M)
Lachat Instruments (M)
LDC Analytical (M)
Mallinckrodt, Inc. (M)
MANVILLE (M)
The Munhall Co. (M&D)
The Nest Group (M&D)
Noah Technologies Corp. (M)
Ohio Valley Specialty Chemical, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Peptides International, Inc. (M&D)
Perkin-Elmer, Ltd. (M)
Pfaltz & Bauer, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Phenomenex, Inc. (M&D)
Polymer Laboratories, Inc. (M)
Polysciences, Inc. (M)
Prolabo (M)
Rainin Instrument Co., Inc. (M&D)
Regis Chemical (M)
Richard Scientific, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schleicher & Schuell, Inc. (M&D)
Schwarz/Mann (M)
Scientific Technologies, Inc. (D)
The Separations Group (M)
Septech (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
TosoHaas (SD)
Ultra Scientific (M)
Universal Scientific, Inc. (M&D)
VWR Scientific (M&D)
Waitaki International Biosciences (M)
Wako Chemicals USA, Inc. (D)
Waters Div. of Millipore (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilmad Glass Co. (M&D)
YMC, Inc. (M)
Zymed Laboratories, Inc. (M)

electrophoresis

Accurate Chemical & Scientific Corp. (D)
American Bioanalytical (M&D)
Anachemia Chemicals, Inc. (M)
Analychem Corp., Ltd. (SD)
J. T. Baker, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Calbiochem Corp. (M&D)
Carolina Biological Supply Co. (SD)
Chemical Dynamics Corp. (M&D)
Cuno, Inc./Life Sciences Div. (M)
E-C Apparatus Corp. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
Helena Laboratories (M)
Hoefer Scientific Instruments (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Isolab, Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Mallinckrodt, Inc. (M)
National Diagnostics, Inc. (M&D)
Noah Technologies Corp. (M)
Pharmacia LKB Biotechnology (M&D)
Polysciences, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Schwarz/Mann (M)
Scientific Technologies, Inc. (D)
Sigma Chemical Co. (M&D)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)

filtration

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Balston, Inc. (M)
Barnebey-Cheney (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Big Three Industries (M)
Bio-Rad Laboratories (M)
Cal-Glass For Research, Inc. (M&D)
Cel/Milton Roy (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Culligan International Co. (M&D)
Cuno, Inc./Life Sciences Div. (M)
EM Science (M&D)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Floridin Co.
Fluka Chemical Corp. (SD)
Krackeler Scientific, Inc. (SD)
Labclear (M)
MANVILLE (M)
Noah Technologies Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Sartorius Corp. (M)
Serfilco, Ltd. (M)
Sigma Chemical Co. (M&D)
Spectrum Scientific (M)
Tousimis Research Corp. (M,D&L)
Wako Chemicals USA, Inc. (D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

gas

Accurate Chemical & Scientific Corp. (D)
Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
The Anspec Co., Inc. (M&D)
J. T. Baker, Inc. (M)
Balston, Inc. (M)
Barnebey-Cheney (M)
Baxter's Scientific Products Division (M&D)
Big Three Industries (M)
Burrell Corp. (M)
Cel/Milton Roy (M&D)
Chemical Research Supplies (M&D)
Chrompack International B.V. (M&D)
Control Equipment Corp. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Independent Equipment Corp. (D)
LDC Analytical (M)
Matheson Gas Products (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Prolabo (M)
Regis Chemical (M)
Scott Specialty Gases (M)
Thomas Scientific (M&D)
Ultra Scientific (M)
Universal Scientific, Inc. (M&D)

ACIDS AND BASES

inorganic

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Aesar/Johnson Matthey (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Alpkem Corp. (M)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Anderson Laboratories, Inc. (M)
The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Caledon Laboratories, Ltd. (M)
Carolina Biological Supply Co. (SD)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Columbus Chemical Industries, Inc. (M&D)
Corco Chemical Corp. (M)
Crescent Chemical Co., Inc. (SD)
Crest Ultrasonic Corp. (M+D)
DuPont Co. (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FMC Corp., Chemical Products Group (M)
GFS Chemicals (M&D)
Hach Co. (M)
Heico Chemicals Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Krackeler Scientific, Inc. (SD)
Labchem, Inc. (M)
LaMotte Chemical Products Co. (M)
Macalaster Bicknell Co. (D)
Mallinckrodt, Inc. (M)
Merck Sharp & Dohme/Isotopes (M&D)
Orbeco Analytical Systems, Inc. (M)
Ozark-Mahoning, CSD, Pennwalt (M)
Pennwalt Corp., Inorganic & Organic Chemicals Div. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Strem Chemicals, Inc. (M&D)
Taylor Technologies (M)
Tecator, Inc. (D)
Tousimis Research Corp. (M,D&L)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Wilkens-Anderson Co. (M&D)

organic

Accurate Chemical & Scientific Corp. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Alpkem Corp. (M)
American Bioanalytical (M&D)
American Radiolabeled Chemicals, Inc. (M)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Calbiochem Corp. (M&D)
Caledon Laboratories, Ltd. (M)
Carolina Biological Supply Co. (SD)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Crescent Chemical Co., Inc. (SD)
DuPont Co. (M)
Eastern Chemical (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Farchan Laboratories, Inc. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FMC Corp., Chemical Products Group (M)
Hach Co. (M)
Heico Chemicals Div. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)

Krackeler Scientific, Inc. (SD)
Macalaster Bicknell Co. (D)
Mallinckrodt, Inc. (M)
Merck Sharp & Dohme/Isotopes (M&D)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Pennwalt Corp., Inorganic & Organic Chemicals Div. (M&D)
Pfaltz & Bauer, Inc. (M&D)
PMC Specialties Group, Inc. (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Wilkens-Anderson Co. (M&D)

ADSORBENTS

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Analytichem International (M&D)
Applied Biosystems (M)
J. T. Baker, Inc. (M)
Bangs Laboratories, Inc. (SD)
Barnebey-Cheney (M)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Chemical Dynamics Corp. (M&D)
Control Equipment Corp. (M)
EM Science (M&D)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Floridin Co.
Fluka Chemical Corp. (SD)
FSA Chromatography (M&D)
W. R. Grace & Co., Davison Chemical Div. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Independent Equipment Corp. (D)
LDC Analytical (M)
Mallinckrodt, Inc. (M)
Polysciences, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Sigma Chemical Co. (M&D)
Spectrum Medical Industries (M&D)
Spectrum Scientific (M)
TosoHaas (SD)
Union Carbide Corp., Linde Div. (M)
Universal Scientific, Inc. (M&D)
Whatman Inc. (M)

AEROSOLS

Duke Scientific Corp. (M)
DuPont Co. (M)

AGRICULTURAL ANALYSIS

Bio-Rad Laboratories (M)
Chem Service, Inc. (M)
EM Science (M&D)
Hach Co. (M)
LaMotte Chemical Products Co. (M)
Mallinckrodt, Inc. (M)
National Institute of Standards and Technology (L)
Orbeco Analytical Systems, Inc. (M)
Tecator, Inc. (D)
Thornton Laboratories, Inc.
Wako Chemicals USA, Inc. (D)

ALLOYS - *see also metals*

magnetic

Ad-Vance Magnetics, Inc. (M)
Aesar/Johnson Matthey (D)
Carpenter Technology Corp. (M)
Engelhard Corp. (M)
Goodfellow (M&D)
Materials Research Corp. (M)
Noah Technologies Corp. (M)
Pure Tech Inc. (M)
Reade Advanced Materials (M)

precious

Accurate Chemical & Scientific Corp. (D)
Aesar/Johnson Matthey (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
Cerac, Inc. (M)
Chemical Dynamics Corp. (M&D)
Engelhard Corp. (M)
Goodfellow (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Materials Research Corp. (M)
Noah Technologies Corp. (M)
Platina Laboratories, Inc. (M)
Polysciences, Inc. (M)
Reade Advanced Materials (M)
Tousimis Research Corp. (M,D&L)
Var-Lac-Oid Chemical Co., Inc. (M&D)

AMINO ACIDS

Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
American Laboratories, Inc. (M)
American Radiolabeled Chemicals, Inc. (M)
AMRESCO (M)
J. T. Baker, Inc. (M)
Beckman Instruments, Inc. (M)
Benson Polymeric M)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Eastern Chemical (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gibco Labs. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
INCELL Corporation (M)
Merck Sharp & Dohme/Isotopes (M&D)
MilliGen/Biosearch (M&D)
Monsanto Co. (M)
National Institute of Standards and Technology (L)
Peninsula Labs., Inc. (M)
Peptides International, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Prolabo (M)
Regis Chemical (M)
Research Plus, Inc. (M&D)
Ryan Scientific (M&D)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Stohler/KOR Stable Isotopes (M)
United States Biochemical Corp. (M&D)
Vega Biotechnologies, Inc. (M&D)
Wako Chemicals USA, Inc. (D)
Whittaker Bioproducts, Inc. (M)

ANALYTICAL

Accurate Chemical & Scientific Corp. (D)
Alameda Chemical & Scientific (D)
Alfa Products, Johnson Matthey (M&D)
Alpkem Corp. (M)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Beckman Instruments, Inc. (M)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Columbus Chemical Industries, Inc. (M&D)
Crescent Chemical Co., Inc. (SD)
Eastern Chemical (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GFS Chemicals (M&D)
Hach Co. (M)
LaMotte Chemical Products Co. (M)
Mallinckrodt, Inc. (M)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Phase Separations, Inc. (M&D)
Pickering Laboratories, Inc. (M&D)
Prolabo (M)
Reade Advanced Materials (M)
Regis Chemical (M)
Ricca Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Supelco, Inc. (M&D)
Texas Nuclear Corp. (M)
Wako Chemicals USA, Inc. (D)
Wilkens-Anderson Co. (M&D)

BASES - *see acids and bases*

BIOCHEMICALS

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
American Radiolabeled Chemicals, Inc. (M)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Analychem Corp., Ltd. (SD)
Applied Protein Technologies, Inc. (M&L)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
Biomedical Technologies Inc. (M)
Biomol Research Labs., Inc. (M)
Bio-Rad Laboratories (M)
Boehringer Mannheim Biochemicals (M&D)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Coulter Electronics, Inc. (M&D)
Eastern Chemical (M)
Eastman Kodak Co. (M)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
Genex Corp. (M)
Gibco Labs. (M)
Hoefer Scientific Instruments (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
INCELL Corporation (M)
Johnson Matthey, Catalytic Systems Div. (M)
Mallinckrodt, Inc. (M)
M&T Chemicals Inc. (M)
Marcor Development Corp. (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
Molecular Probes, Inc. (M&D)
Noah Technologies Corp. (M)
Novo Biolabs (M&D)
Packard Instrument Co., Inc. (M)
Peptides International, Inc. (M&D)
The Perkin-Elmer Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Pierce Chemical Co. (M)
Polybac Corp. (M&D)
Polysciences, Inc. (M)
Prolabo (M)
Reade Advanced Materials (M)
Regis Chemical (M)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Scripps Laboratories (M&D)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Stohler/KOR Stable Isotopes (M)
Tousimis Research Corp. (M,D&L)
United States Biochemical Corp. (M&D)
Vector Laboratories, Inc. (M&D)
Vega Biotechnologies, Inc. (M&D)
Wako Chemicals USA, Inc. (D)
Whittaker Bioproducts, Inc. (M)
Zymed Laboratories, Inc. (M)

BIOLOGICAL GRADE

Accurate Chemical & Scientific Corp. (D)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
J. T. Baker, Inc. (M)
Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Crescent Chemical Co., Inc. (SD)
Eastern Chemical (M)
EMCorp (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
Hoefer Scientific Instruments (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Mallinckrodt, Inc. (M)
Merck Sharp & Dohme/Isotopes (M&D)
National Diagnostics, Inc. (M&D)
Noah Technologies Corp. (M)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
United States Biochemical Corp. (M&D)
Var-Lac-Oid Chemical Co., Inc. (M&D)
Wako Chemicals USA, Inc. (D)

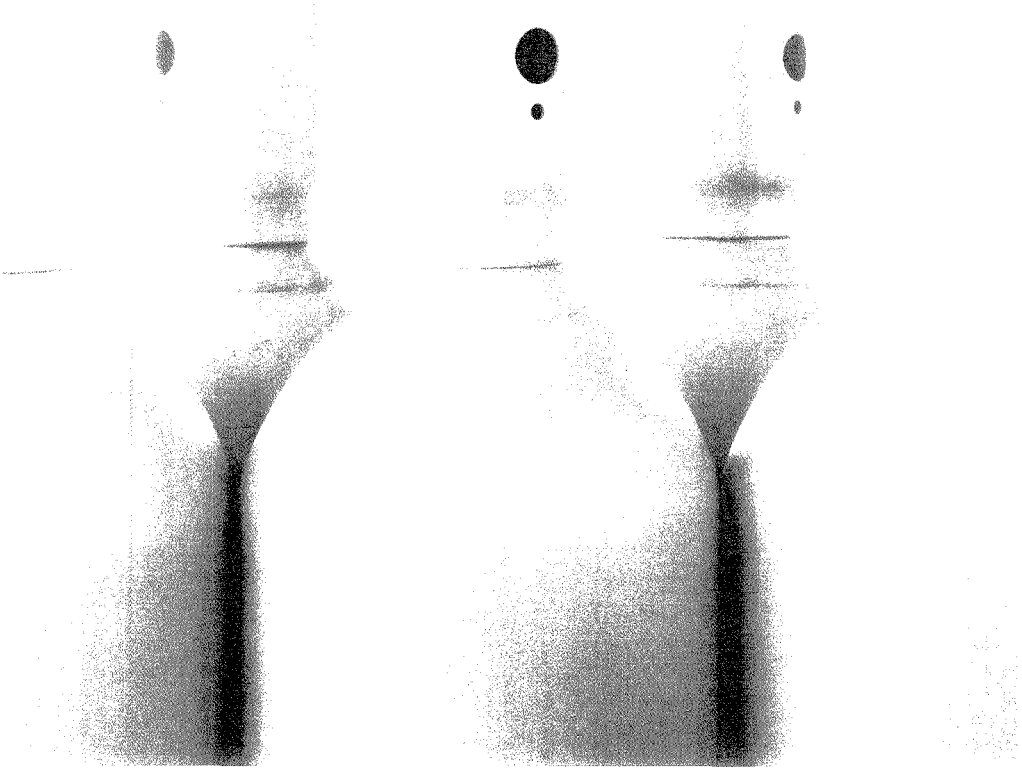
BUFFERS - *see also pH buffers*

Accurate Chemical & Scientific Corp. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Alpkem Corp. (M)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Analychem Corp., Ltd. (SD)
Analytical Products, Inc. (M)
Anderson Laboratories, Inc. (M)
Angus Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bensor Polymeric M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Boehringer Mannheim Biochemicals (M&D)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Chemtrix, Inc. (M)
Columbus Chemical Industries, Inc. (M&D)
Corning Glass Works (M)
Crescent Chemical Co., Inc. (SD)
Dionex Corp. (M&D)
Eastman Kodak Co. (M)
EMCorp (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
Genex Corp. (M)
GFS Chemicals (M&D)
Gibco Labs. (M)
Great Lakes Instruments, Inc. (M)
Hach Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Integrated Separation Systems (M&D)
Isolab, Inc. (M&D)
Labchem, Inc. (M)
LaMotte Chemical Products Co. (M)
Macalaster Bicknell Co. (D)
Mallinckrodt, Inc. (M)
Marcor Development Corp. (M&D)
Medical Chemical Corp. (M&D)
National Diagnostics, Inc. (M&D)
Oncor, Inc. (M&D)
Orbecc Analytical Systems, Inc. (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Regis Chemical (M)
Ricca Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Thomas Scientific (M&D)
Tousimis Research Corp. (M,D&L)
United States Biochemical Corp. (M&D)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Whatman Lab Sales, Inc. (M&D)
Whittaker Bioproducts, Inc. (M)
Wilkens-Anderson Co. (M&D)
Zymed Laboratories, Inc. (M)

CALORIMETRY

EM Science (M&D)
Fisher Scientific Co. (M&D)

CONSISTENCY



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CIRCLE 162 ON READER SERVICE CARD

National Institute of Standards and Technology (L)
Parr Instrument Co. (M&D)
The Perkin-Elmer Corp. (M)
Preiser Scientific, Inc. (M&D)

CARBOHYDRATES

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
American Radiolabeled Chemicals, Inc. (M)
J. T. Baker, Inc. (M)
Biomol Research Labs., Inc. (M)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Merck Sharp & Dohme/Isotopes (M&D)
Molecular Probes, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Phase Separations, Inc. (M&D)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Prolabo (M)
Schwarz/Mann (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Spectrum Chemical Corp. (M)
United States Biochemical Corp. (M&D)
Wako Chemicals USA, Inc. (D)
Waters Div. of Millipore (M)

CATALYSTS

Accurate Chemical & Scientific Corp. (D)
Aesar/Johnson Matthey (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Chemical Dynamics Corp. (M&D)
Crescent Chemical Co., Inc. (SD)
Eastman Kodak Co. (M)
EM Science (M&D)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GFS Chemicals (M&D)
W. R. Grace & Co., Davison Chemical Div. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Johnson Matthey, Catalytic Systems Div. (M)
M&T Chemicals Inc. (M)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Platina Laboratories, Inc. (M)
Polysciences, Inc. (M)
Pressure Chemical Co. (M)
Prolabo (M)
Reade Advanced Materials (M)
Serva Biochemicals (M&D)
Strem Chemicals, Inc. (M&D)
Wako Chemicals USA, Inc. (D)

CHELATING AGENTS

Accurate Chemical & Scientific Corp. (D)
Alfa Products, Johnson Matthey (M&D)
AMRESCO (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Bio-Rad Laboratories (M)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GAF Chemicals Corp. (M)
Gallard-Schlesinger Industries, Inc. (D)
GFS Chemicals (M&D)
Hach Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Mallinckrodt, Inc. (M)
Molecular Probes, Inc. (M&D)
Monsanto Co. (M)
Noah Technologies Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Pressure Chemical Co. (M)
Prolabo (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Spectrum Medical Industries (M&D)
Strem Chemicals, Inc. (M&D)
Wako Chemicals USA, Inc. (D)

CHROMATOGRAPHY

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Alltech Associates/Wescan Instruments (M&D)
Anachemia Chemicals, Inc. (M)
Analytichem International (M&D)
Applied Biosystems (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Benson Polymeric M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Boehringer Mannheim Biochemicals (M&D)
Caledon Laboratories, Ltd. (M)
Chemical Dynamics Corp. (M&D)
Chemical Research Supplies (M&D)
Chem Service, Inc. (M)
Chrompack International B.V. (M&D)
Crescent Chemical Co., Inc. (SD)
Cuno, Inc./Life Sciences Div. (M)
Dionex Corp. (M&D)
Eastman Kodak Co. (M)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Floridin Co.
Fluka Chemical Corp. (SD)
Genex Corp. (M)
HPLC Technology, Ltd. (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Keystone Scientific, Inc. (M)
Macalaster Bicknell Co. (D)
Mallinckrodt, Inc. (M)
Organon Teknika-Cappel (M&D)
Packard Instrument Co., Inc. (M)
Phase Separations Ltd. (M&D)
Pickering Laboratories, Inc. (M&D)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Prolabo (M)
Radiomatic Instruments & Chemical Co., Inc. (M)
Regis Chemical (M)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Supelco, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
TosoHaas (SD)
Ultra Scientific (M)
United States Biochemical Corp. (M&D)
Universal Scientific, Inc. (M&D)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Waters Div. of Millipore (M)
Whatman Inc. (M)
Wilkens-Anderson Co. (M&D)

CLINICAL - *see also kits, clinical test packs; standards, clinical*

Alpkem Corp. (M)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Analychem Corp., Ltd. (SD)
Anderson Laboratories, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Biomedical Technologies Inc. (M)
Bio-Rad Laboratories (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Coulter Electronics, Inc. (M&D)
EM Science (M&D)
ESA, Inc. (M&D)
ESA Laboratories, Inc.
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gilford, Ciba-Corning (M)
Isolab, Inc. (M&D)
Medical Chemical Corp. (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
National Institute of Standards and Technology (L)
New England Nuclear (M)
Orbeco Analytical Systems, Inc. (M)
Packard Instrument Co., Inc. (M)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Scripps Laboratories (M&D)
Sigma Chemical Co. (M&D)
Supelco, Inc. (M&D)
Ultra Scientific (M)
Wako Chemicals USA, Inc. (D)

COMBUSTION

Anachemia Chemicals, Inc. (M)
Control Equipment Corp. (M)
EM Science (M&D)
Multichem Laboratories, Inc. (L)
Reade Advanced Materials (M)
Wilkens-Anderson Co. (M&D)

COMPOUNDS

deuterium

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Bio-Rad Laboratories (M)
Cambridge Isotope Labs., Inc. (M)
Chemical Dynamics Corp. (M&D)
Fluka Chemical Corp. (SD)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Icon Services, Inc. (M)
Isotec Inc. (M&D)
Liquid Carbonic (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
New England Nuclear (M)
Norell, Inc. (M&D)
Ozark-Mahoning, CSD, Pennwalt (M)
Pfaltz & Bauer, Inc. (M&D)
Pressure Chemical Co. (M)
Prolabo (M)
Reade Advanced Materials (M)
Regis Chemical (M)
Sigma Chemical Co. (M&D)
Spectrum Chemical Corp. (M)
Stohler/KOR Stable Isotopes (M)
Supelco, Inc. (M&D)
Wilmad Glass Co. (M&D)

high-purity

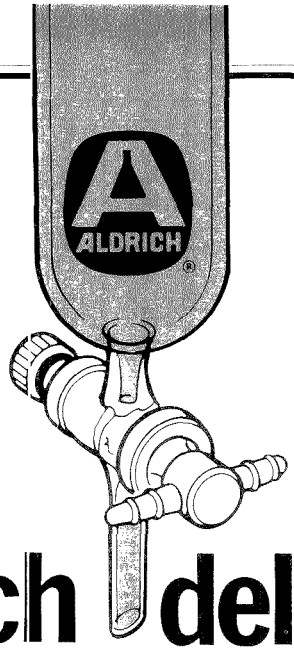
Accurate Chemical & Scientific Corp. (D)
AccuStandard Inc. (M&D)
Aesar/Johnson Matthey (D)
Air Products & Chemicals, Inc. (M)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
AMRESCO (M)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Barnebey-Cheney (M)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Calbiochem Corp. (M&D)
Carnie-Mellon University (M&D)
Cerac, Inc. (M)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Columbus Chemical Industries, Inc. (M&D)
Crescent Chemical Co., Inc. (SD)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FMC Corp., Chemical Products Group (M)
GAF Chemicals Corp. (M)
Gallard-Schlesinger Industries, Inc. (D)
GFS Chemicals (M&D)
D.F. Goldsmith Chemical & Metal Corp. (M&D)
Goodfellow (M&D)
Hach Co. (M)
Heico Chemicals Div. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Inorganic Ventures, Inc. (M&D)
Lachat Instruments (M)
Mallinckrodt, Inc. (M)
Materials Research Corp. (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
Molecular Probes, Inc. (M&D)
Noah Technologies Corp. (M)
Optovac (M&D)
Pfaltz & Bauer, Inc. (M&D)
Phillips 66 Co. (M)
Pickering Laboratories, Inc. (M&D)
Platina Laboratories, Inc. (M)
Polysciences, Inc. (M)
Prolabo (M)
Pure Tech Inc. (M)
Reade Advanced Materials (M)
Regis Chemical (M)
Research Plus, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Sigma Chemical Co. (M&D)
Spectrum Chemical Corp. (M)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
Supelco, Inc. (M&D)
Ultra Scientific (M)
United States Biochemical Corp. (M&D)
Var-Lac-Oid Chemical Co., Inc. (M&D)
Wako Chemicals USA, Inc. (D)
Zeebac, Inc. (M&D)

inorganic

Accurate Chemical & Scientific Corp. (D)
Aesar/Johnson Matthey (D)
Air Products & Chemicals, Inc. (M)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Aremco Products, Inc. (M)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
Baikowski International Corp. (M)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Caledon Laboratories, Ltd. (M)
Cerac, Inc. (M)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Columbus Chemical Industries, Inc. (M&D)
Crescent Chemical Co., Inc. (SD)
Dow Corning Corp. (M)
DuPont Co. (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FMC Corp., Chemical Products Group (M)
GAF Chemicals Corp. (M)
Gallard-Schlesinger Industries, Inc. (D)
GFS Chemicals (M&D)
Goodfellow (M&D)
Hach Co. (M)
Heico Chemicals Div. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Inorganic Ventures, Inc. (M&D)
Mallinckrodt, Inc. (M)
M&T Chemicals Inc. (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
Noah Technologies Corp. (M)
Ozark-Mahoning, CSD, Pennwalt (M)
Pennwalt Corp., Inorganic & Organic Chemicals Div. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Platina Laboratories, Inc. (M)
PMC Specialties Group, Inc. (M)
Polysciences, Inc. (M)
Pressure Chemical Co. (M)
Prolabo (M)
Pure Tech Inc. (M)
Reade Advanced Materials (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
Thomas Scientific (M&D)
Tousimis Research Corp. (M,D&L)
Var-Lac-Oid Chemical Co., Inc. (M&D)
VWR Scientific (M&D)

organic

Accurate Chemical & Scientific Corp. (D)
AccuStandard Inc. (M&D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)



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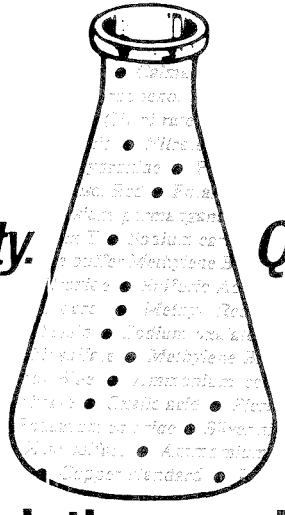

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Ash Stevens Inc. (M)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bethesda Research Labs/Life Technologies, Inc. (M)
Calbiochem Corp. (M&D)
Caledon Laboratories, Ltd. (M)
Carbolabs (M)
Carnie-Mellon University (M&D)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Chemsyn Science Labs. (M&L)
Crescent Chemical Co., Inc. (SD)
DuPont Co. (M)
Eastern Chemical (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Fairfield Chemical Co. (M)
Farchan Laboratories, Inc. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Frinton Laboratories, Inc. (M&D)
GAF Chemicals Corp. (M)
Gallard-Schlesinger Industries, Inc. (D)
GFS Chemicals (M&D)
Hach Co. (M)
Heico Chemicals Div. (M)
Hexcel/Fine Organics (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
INCELL Corporation (M)
Lachat Instruments (M)
Mallinckrodt, Inc. (M)
M&T Chemicals Inc. (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
Molecular Probes, Inc. (M&D)
Noah Technologies Corp. (M)
Pennwalt Corp., Inorganic & Organic Chemicals Div. (M&D)
Peptides International, Inc. (M&D)
Petrarch Systems (M)
Pfaltz & Bauer, Inc. (M&D)
Phillips 66 Co. (M)
Pickering Laboratories, Inc. (M&D)
PMC Specialties Group, Inc. (M)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Pressure Chemical Co. (M)
Prolabo (M)
Reade Advanced Materials (M)
Regis Chemical (M)
Research Products International Corp. (M&D)
Ryan Scientific (M&D)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Specialty Organics, Inc. (M&D)
Strem Chemicals, Inc. (M&D)
Supelco, Inc. (M&D)
Tousimis Research Corp. (M,D&L)
Ultra Scientific (M)
United States Biochemical Corp. (M&D)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)

zone-refined

Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
Chem Service, Inc. (M)
Materials Research Corp. (M)
Noah Technologies Corp. (M)
Optovac (M&D)
Reade Advanced Materials (M)

COMPRESSED GASES -

see gases

DERIVATIZING AGENTS

Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
American Bioanalytical (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Chemical Research Supplies (M&D)
ChromHELP, Inc. (M&D)
Chrompack International B.V. (M&D)
Eastman Kodak Co. (M)
EM Science (M&D)
Fairfield Chemical Co. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Frinton Laboratories, Inc. (M&D)
GAF Chemicals Corp. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
INCELL Corporation (M)
Krackeler Scientific, Inc. (SD)
Mallinckrodt, Inc. (M)
Molecular Probes, Inc. (M&D)
Ohio Valley Specialty Chemical, Inc. (M&D)
Petrarch Systems (M)
Pfaltz & Bauer, Inc. (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Pickering Laboratories, Inc. (M&D)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Prolabo (M)
Regis Chemical (M)
Sigma Chemical Co. (M&D)
Silar Labs., Inc. (M)
Supelco, Inc. (M&D)
Tegal Scientific, Inc. (M&D)
United States Biochemical Corp. (M&D)
Vector Laboratories, Inc. (M&D)
Wako Chemicals USA, Inc. (D)
Wilmad Glass Co. (M&D)

DESICCANTS

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Barnebey-Cheney (M)
Baxter's Scientific Products Division (M&D)
Cel/Milton Roy (M&D)
Chemical Dynamics Corp. (M&D)
EM Science (M&D)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
GFS Chemicals (M&D)
W. R. Grace & Co., Davison Chemical Div. (M)
W. A. Hammond Drierite Co. (M&D)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Independent Equipment Corp. (D)
Krackeler Scientific, Inc. (SD)
LDC Analytical (M)
Mallinckrodt, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Pierce Chemical Co. (M)
Prolabo (M)
Research Products International Corp. (M&D)
Sargent-Welch Scientific Co. (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Medical Industries (M&D)
Supelco, Inc. (M&D)
Thomas Scientific (M&D)
Universal Scientific, Inc. (M&D)
Van Air Systems, Inc. (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)

DNA, synthetic

Accurate Chemical & Scientific Corp. (D)
American Bionetics, Inc. (M)
Boehringer Mannheim Biochemicals (M&D)
Chemical Dynamics Corp. (M&D)
Cruachem, Inc. (M&D)
Fisher Scientific Co. (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
INCELL Corporation (M)
Integrated Separation Systems (M&D)
Midland Certified Reagent Co. (M)
MilliGen/Biosearch (M&D)
Sigma Chemical Co. (M&D)
Synthecell Corp. (M&D)
United States Biochemical Corp. (M&D)

DYES AND BIOLOGICAL STAINS

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
AMRESCO (M)
Analychem Corp., Ltd. (SD)
Anderson Laboratories, Inc. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Becton, Dickinson Microbiology Systems (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Calbiochem Corp. (M&D)
Carolina Biological Supply Co. (SD)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Crescent Chemical Co., Inc. (SD)
Eastern Chemical (M)
Eastman Kodak Co. (M)
EMCorp (M&D)
EM Science (M&D)
Fairfield Chemical Co. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
GFS Chemicals (M&D)
Hach Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Integrated Separation Systems (M&D)
Krackeler Scientific, Inc. (SD)
Labchem, Inc. (M)
Mallinckrodt, Inc. (M)
Molecular Probes, Inc. (M&D)
National Diagnostics, Inc. (M&D)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Ted Pella, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Pierce Chemical Co. (M)
Polo-Lambda Corp. (M)
Polysciences, Inc. (M)
Prolabo (M)
Rowley Biochemical Institute, Inc. (M&L)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Schwarz/Mann (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Tousimis Research Corp. (M,D&L)
United States Biochemical Corp. (M&D)
Vector Laboratories, Inc. (M&D)
Wako Chemicals USA, Inc. (D)

DYES, fluorescent

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
American Gas & Chemical Co., Ltd
AMRESCO (M)
Analychem Corp., Ltd. (SD)
Anderson Laboratories, Inc. (M)
J. T. Baker, Inc. (M)
Becton, Dickinson Microbiology Systems (M)
Biomedical Technologies Inc. (M)
Bio-Rad Laboratories (M)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Cyanotech Corp. (M&D)
Eastman Kodak Co. (M)
EMCorp (M&D)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Molecular Probes, Inc. (M&D)
National Diagnostics, Inc. (M&D)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Polo-Lambda Corp. (M)
Polysciences, Inc. (M)
Regis Chemical (M)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Spectrum Chemical Corp. (M)
Tousimis Research Corp. (M,D&L)
United States Biochemical Corp. (M&D)
UVP, Inc. (M)
Vector Laboratories, Inc. (M&D)
Wako Chemicals USA, Inc. (D)
Zymed Laboratories, Inc. (M)

DYES, laser

Accurate Chemical & Scientific Corp. (D)
Analychem Corp., Ltd. (SD)
Fisher Scientific Co. (M&D)
Gallard-Schlesinger Industries, Inc. (D)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Lambda Physik (M&D)
Molecular Probes, Inc. (M&D)
National Diagnostics, Inc. (M&D)
Polysciences, Inc. (M)
Sigma Chemical Co. (M&D)

ELECTROLYTES

Accurate Chemical & Scientific Corp. (D)
Anderson Laboratories, Inc. (M)
J. T. Baker, Inc. (M)
Chemical Dynamics Corp. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Krackeler Scientific, Inc. (SD)
Orbeco Analytical Systems, Inc. (M)
Polysciences, Inc. (M)
Schwarz/Mann (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
VWR Scientific (M&D)

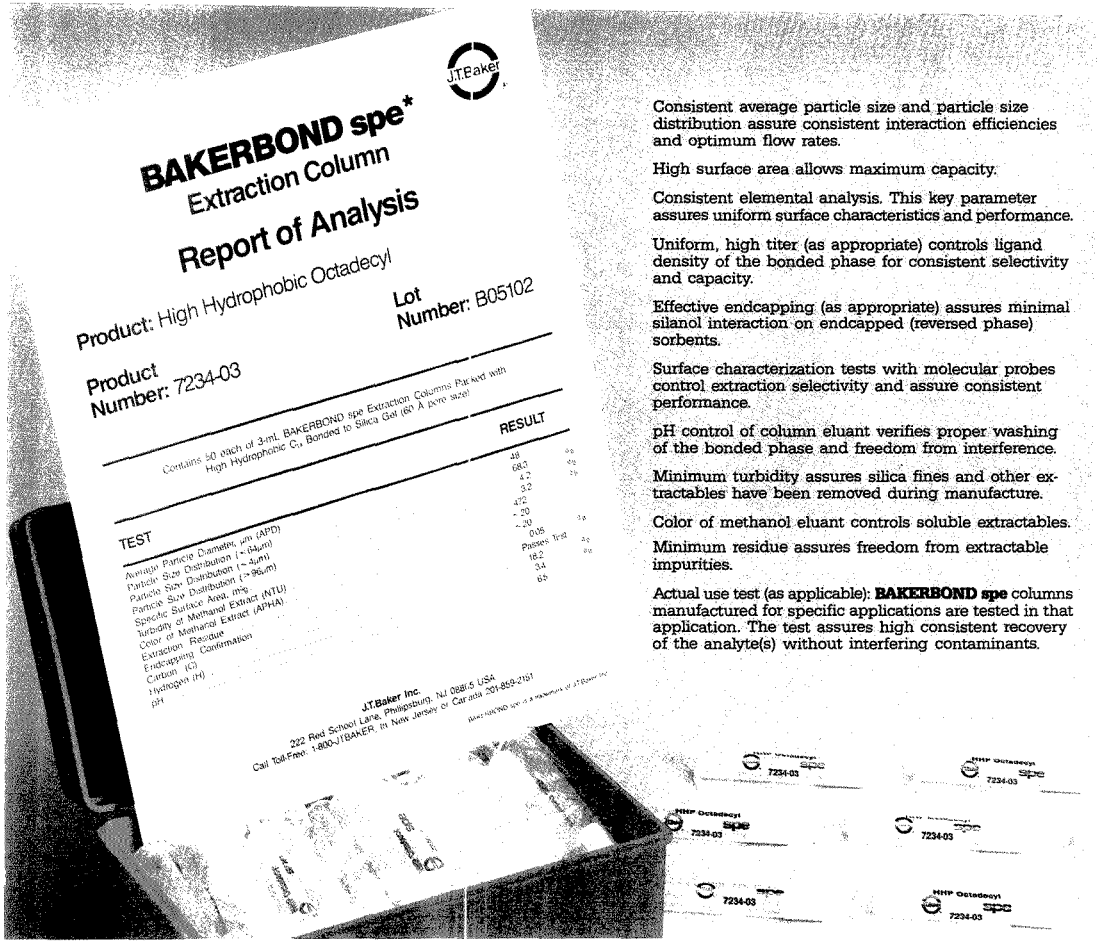
ELEMENTS

high-purity

Accurate Chemical & Scientific Corp. (D)
Aesar/Johnson Matthey (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Barnebey-Cheney (M)
Cerac, Inc. (M)
Columbus Chemical Industries, Inc. (M&D)
Crescent Chemical Co., Inc. (SD)
EM Science (M&D)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
D.F. Goldsmith Chemical & Metal Corp. (M&D)
Goodfellow (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Inorganic Ventures, Inc. (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Mallinckrodt, Inc. (M)
Materials Research Corp. (M)
Matheson Gas Products (M&D)
Ney Products, Inc. (M)
Noah Technologies Corp. (M)
NRC, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Osmo Membrane Systems Div. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Platina Laboratories, Inc. (M)
Prolabo (M)
Pure Tech Inc. (M)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)
Sargent-Welch Scientific Co. (M&D)
Spectrum Chemical Corp. (M)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
TENNELEC (M)
Tousimis Research Corp. (M,D&L)
US Services Inc.

metals

Accurate Chemical & Scientific Corp. (D)
Aesar/Johnson Matthey (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)



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Energy Beam Sciences (M)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
D.F. Goldsmith Chemical & Metal Corp. (M&D)
Goodfellow (M&D)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Inorganic Ventures, Inc. (M&D)
Isotec Inc. (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
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Monocrystals Co. (M)
National Institute of Standards and Technology (L)
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Noah Technologies Corp. (M)
NRC, Inc. (M)
Orbeco Analytical Systems, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Platina Laboratories, Inc. (M)
Prolabo (M)
Pure Tech Inc. (M)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)
Sargent-Welch Scientific Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
Tousimis Research Corp. (M,D&L)
US Services Inc.

non-metals

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Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Barnebey-Cheney (M)
Cerac, Inc. (M)
Crescent Chemical Co., Inc. (SD)
EM Science (M&D)
Energy Beam Sciences (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
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Mallinckrodt, Inc. (M)
Materials Research Corp. (M)
Noah Technologies Corp. (M)
Norton Co. (M)
Orbeco Analytical Systems, Inc. (M)
Prolabo (M)
Pure Tech Inc. (M)
Reade Advanced Materials (M)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
US Services Inc.

radioactive

Aesar/Johnson Matthey (D)
American Radiolabeled Chemicals, Inc. (M)
Amersham Corp. (M,D&L)
Cerac, Inc. (M)
Eberline Instrument Corp. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Isotope Products Labs. (M)
New England Nuclear (M)
Noah Technologies Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)
Research Products International Corp. (M&D)
Sigma Chemical Co. (M&D)

rare earth

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Aesar/Johnson Matthey (D)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
Cerac, Inc. (M)
EM Science (M&D)
Energy Beam Sciences (M)
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Noah Technologies Corp. (M)
NRC, Inc. (M)
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Pfaltz & Bauer, Inc. (M&D)
Prolabo (M)
Pure Tech Inc. (M)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
Tousimis Research Corp. (M,D&L)
Unocal/Molycorp (M)

sodium dispersions

Matheson Gas Products (M&D)

ELECTROCHEMISTRY - *see polarography*

ELECTROPHORESIS

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Analychem Corp., Ltd. (SD)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Boehringer Mannheim Biochemicals (M&D)
Buchler Instruments (M)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Cuno, Inc./Life Sciences Div. (M)
Eastman Kodak Co. (M)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FSA Chromatography (M&D)
Gallard-Schlesinger Industries, Inc. (D)
Genex Corp. (M)
Helena Laboratories (M)
Hoefer Scientific Instruments (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Integrated Separation Systems (M&D)
Isolab, Inc. (M&D)
National Diagnostics, Inc. (M&D)
New England Nuclear (M)
Oncor, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Polysciences, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Thomas Scientific (M&D)
United States Biochemical Corp. (M&D)
Wako Chemicals USA, Inc. (D)

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Calbiochem Corp. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FMC Corp., Chemical Products Group (M)
GAF Chemicals Corp. (M)
Polysciences, Inc. (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)

ENZYMES

immobilized

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Boehringer Mannheim Biochemicals (M&D)
Calbiochem Corp. (M&D)
Control Equipment Corp. (M)
Crescent Chemical Co., Inc. (SD)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
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Rockland, Inc. (M&L)
Sigma Chemical Co. (M&D)
Universal Sensors (M&D)
Vector Laboratories, Inc. (M&D)
Zymed Laboratories, Inc. (M)

purified

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AMRESCO (M)
Analytical Luminescence Laboratory (M)
Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Biodesign International (M&D)
Bio-Rad Laboratories (M)
Boehringer Mannheim Biochemicals (M&D)
Calbiochem Corp. (M&D)
Carolina Biological Supply Co. (SD)
Chemical Dynamics Corp. (M&D)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
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ICN Biomedicals, Inc., Research Products Div. (M,D&L)
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Midland Certified Reagent Co. (M)
Molecular Biology Resources, Inc. (M)
New England Nuclear (M)
Noah Technologies Corp. (M)
Novo Biolabs (M&D)
Oncor, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Provesta Corp. (M)
Rockland, Inc. (M&L)
Schwarz/Mann (M)
Scripps Laboratories (M&D)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Tousimis Research Corp. (M,D&L)
United States Biochemical Corp. (M&D)
Vector Laboratories, Inc. (M&D)
Waitaki International Biosciences (M)
Wako Chemicals USA, Inc. (D)
Worthington Biochemical Corp. (M&D)
Zymed Laboratories, Inc. (M)

substrates

American Diagnostica, Inc. (M)
Analytical Luminescence Laboratory (M)
Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Boehringer Mannheim Biochemicals (M&D)
Calbiochem Corp. (M&D)
Carolina Biological Supply Co. (SD)
Chemical Dynamics Corp. (M&D)
E-Y Laboratories, Inc. (M&D)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Molecular Probes, Inc. (M&D)
Peptides International, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Research Plus, Inc. (M&D)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Spectral Systems, Inc. (M)
United States Biochemical Corp. (M&D)
Vector Laboratories, Inc. (M&D)

FILTER GELS

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Aldrich Chemical Co., Inc., (M)
The Anspec Co., Inc. (M&D)
Barnebey-Cheney (M)
Bio-Rad Laboratories (M)
EM Science (M&D)
Fluka Chemical Corp. (SD)

FLUORENCENCE SUBSTANCES

Accurate Chemical & Scientific Corp. (D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Duke Scientific Corp. (M)
E-Y Laboratories, Inc. (M&D)
Genex Corp. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Jackson Immunoresearch Labs., Inc. (M)
Oncor, Inc. (M&D)
Peptides International, Inc. (M&D)
Polo-Lambda Corp. (M)
Polysciences, Inc. (M)

GAS ABSORBENTS - *see absorbents, gas*

GASES

compressed

Air Products & Chemicals, Inc. (M)
Alfa Products, Johnson Matthey (M&D)
Alphagaz div./Liquid Air Corp. (M)
Big Three Industries (M)
Chemical Research Supplies (M&D)
Ciba Corning (M)
Cryogenic Rare Gas (M&D)
Delta Technical Products Co.
Fluka Chemical Corp. (SD)
Icon Services, Inc. (M)
Liquid Carbonic (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
M G Industries (M&D)
Northeast Cryogenics, Inc. (M&D)
Ozark-Mahoning, CSD, Pennwalt (M)
Pfaltz & Bauer, Inc. (M&D)
Phillips 66 Co. (M)
Prolabo (M)
Scott Specialty Gases (M)
Supelco, Inc. (M&D)
Union Carbide Corp., Linde Div. (M)

compressed, high-purity

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Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Big Three Industries (M)
Chemical Research Supplies (M&D)
Ciba Corning (M)
Cryogenic Rare Gas (M&D)
Delta Technical Products Co.
Icon Services, Inc. (M)
Liquid Carbonic (M)
Matheson Gas Products (M&D)
Meeco Inc. (M)
Merck Sharp & Dohme/Isotopes (M&D)
M G Industries (M&D)
Noah Technologies Corp. (M)
Northeast Cryogenics, Inc. (M&D)
Phillips 66 Co. (M)
Prolabo (M)
Ryan Scientific (M&D)
Scott Specialty Gases (M)
Supelco, Inc. (M&D)
Union Carbide Corp., Linde Div. (M)

gas mixtures

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Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Big Three Industries (M)
Cambridge Isotope Labs., Inc. (M)
Chemical Research Supplies (M&D)

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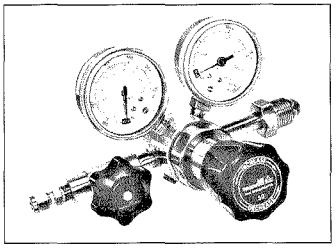

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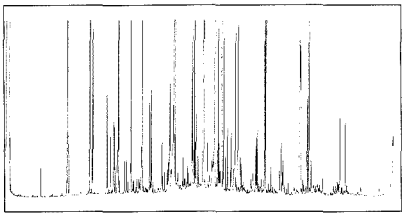

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Liquid Carbonic (M)
Matheson Gas Products (M&D)
Meeco Inc. (M)
Merck Sharp & Dohme/Isotopes (M&D)
M G Industries (M&D)
New England Nuclear (M)
Northeast Cryogenics, Inc. (M&D)
Nuclear Sources & Services, Inc. (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Phillips 66 Co. (M)
Radiometer America, Inc. (M&D)
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Supelco, Inc. (M&D)
Tracor Atlas, Inc. (M)
Union Carbide Corp., Linde Div. (M)
Vici Metronics (M&D)

laser

Air Products & Chemicals, Inc. (M)
Alphagaz div./Liquid Air Corp. (M)
Big Three Industries (M)
Cambridge Isotope Labs., Inc. (M)
Cryogenic Rare Gas (M&D)
EG&G Mound Applied Technologies (M&D)
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Isotec Inc. (M&D)
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M G Industries (M&D)
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rare gases

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EG&G Mound Applied Technologies (M&D)
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New England Nuclear (M)
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Prolabo (M)
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EM Science (M&D)
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Heat Systems-Ultrasonics, Inc. (M)
International Products Corp. (M)
Isolab, Inc. (M&D)
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Mallinckrodt, Inc. (M)
Manostat Corp. (M)
National Diagnostics, Inc. (M&D)
New England Nuclear (M)
Orbeco Analytical Systems, Inc. (M)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
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Spectrum Medical Industries (M&D)
Thomas Scientific (M&D)
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HALOGEN ELEMENTS AND COMPOUNDS

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AMRESCO (M)
Atomergic Chemetals Corp. (M&D)
Chem Service, Inc. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Mallinckrodt, Inc. (M)
Matheson Gas Products (M&D)
Noah Technologies Corp. (M)
Ozark-Mahoning, CSD, Pennwalt (M)
Pfaltz & Bauer, Inc. (M&D)
Ryan Scientific (M&D)
Union Carbide Corp., Linde Div. (M)

HISTOLOGY

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Bethesda Research Labs/Life Technologies, Inc. (M)
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Calibrated Instruments, Inc. (M&D)
EMCorp (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Jackson Immunoresearch Labs., Inc. (M)
Medical Chemical Corp. (M&D)
Miles Inc., Diagnostics Div. (M)
Molecular Probes, Inc. (M&D)
National Diagnostics, Inc. (M&D)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Organon Teknika-Cappel (M&D)
Ted Pella, Inc. (M&D)
Pharmacia LKB Biotechnology (M&D)
Polysciences, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Sigma Chemical Co. (M&D)
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VWR Scientific (M&D)
Zymed Laboratories, Inc. (M)

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AMRESCO (M)
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Bio-Rad Laboratories (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Calbiochem Corp. (M&D)
Ciba Corning (M)
Duke Scientific Corp. (M)
DuPont/Barley Mill Plaza (M&D)
EMCorp (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Genex Corp. (M)
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ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Jackson Immunoresearch Labs., Inc. (M)
Molecular Probes, Inc. (M&D)
Novo Biolabs (M&D)
Organon Teknika-Cappel (M&D)
Polysciences, Inc. (M)
Research Plus, Inc. (M&D)
Research Products International Corp. (M&D)
Ribi Immunochem Research, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Sigma Chemical Co. (M&D)
United States Biochemical Corp. (M&D)
Vector Laboratories, Inc. (M&D)
Wako Chemicals USA, Inc. (D)
Zymed Laboratories, Inc. (M)

IMMUNOLOGICAL REAGENTS

Serotec, Ltd. (M&D)

INDICATORS

chemical

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
AMRESCO (M)
AMSCO/American Sterilizer Co. (M)
Anachemia Chemicals, Inc. (M)
Anderson Laboratories, Inc. (M)
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Labchem, Inc. (M)
Lachat Instruments (M)
LaMotte Chemical Products Co. (M)
Mallinckrodt, Inc. (M)
Medical Chemical Corp. (M&D)
Molecular Probes, Inc. (M&D)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Ted Pella, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Ricca Chemical Co. (M)
Rosemount Analytical/Dohrmann (M)
Sargent-Welch Scientific Co. (M&D)
Schwarz/Mann (M)
Scientific Technologies, Inc. (D)
Sensidyne, Inc. (M)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Taylor Technologies (M)
Thomas Scientific (M&D)
The Tintometer Co. (M)
United States Biochemical Corp. (M&D)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)

pH

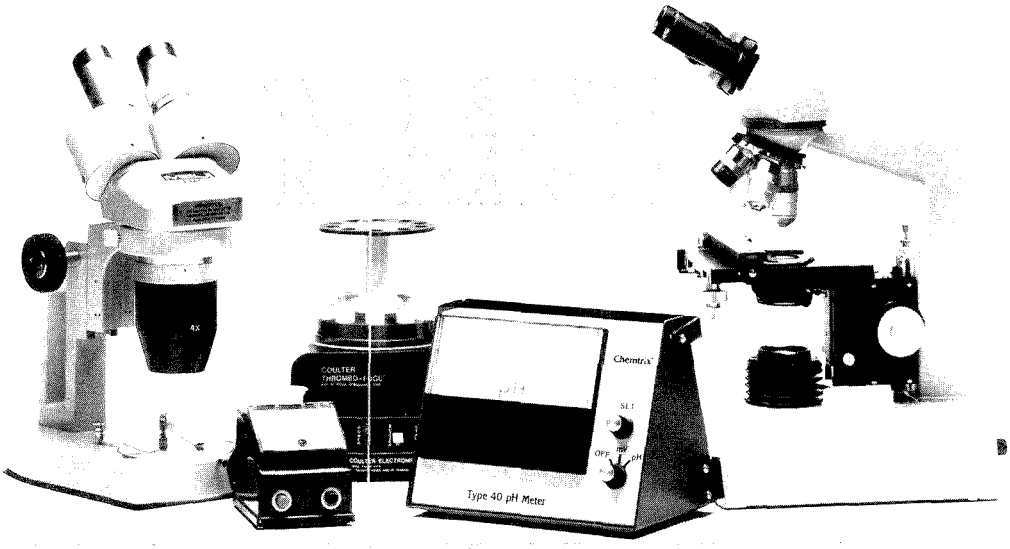
Abbeon Cal, Inc. (D)
Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Analytical Measurements, Inc. (M)
Anderson Laboratories, Inc. (M)
The Anspec Co., Inc. (M&D)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Balsbaugh, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Calbiochem Corp. (M&D)
Capital Controls Co., Inc. (M&D)
Carolina Biological Supply Co. (SD)
Chemical Dynamics Corp. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Columbus Chemical Industries, Inc. (M&D)
Crescent Chemical Co., Inc. (SD)
Eastern Chemical (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Extech Instruments (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
The Foxboro Co. (M)
Gallard-Schlesinger Industries, Inc. (D)
GFS Chemicals (M&D)
Hach Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
Krackeler Scientific, Inc. (SD)
Labchem, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
Lachat Instruments (M)
LaMotte Chemical Products Co. (M)
Leeds & Northrup (M)
Macalaster Bicknell Co. (D)
Mallinckrodt, Inc. (M)
Medical Chemical Corp. (M&D)
Molecular Probes, Inc. (M&D)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Polo-Lambda Corp. (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Rexanne Products (D)
Ricca Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Schleicher & Schuell, Inc. (M&D)
Schwarz/Mann (M)
Scientific Technologies, Inc. (D)
Serfilco, Ltd. (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Taylor Technologies (M)
Thomas Scientific (M&D)
The Tintometer Co. (M)
United States Biochemical Corp. (M&D)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

test papers, indicators, pH

Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Anachemia Chemicals, Inc. (M)
The Anspec Co., Inc. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Carolina Biological Supply Co. (SD)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Crescent Chemical Co., Inc. (SD)
EM Science (M&D)
Fil-Chem, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
Krackeler Scientific, Inc. (SD)
Laboratory Supplies Co., Inc. (M&D)
LaMotte Chemical Products Co. (M)
Macalaster Bicknell Co. (D)
Orbeco Analytical Systems, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schleicher & Schuell, Inc. (M&D)
Schlueter Instruments Corp. (D)
Sigma Chemical Co. (M&D)
Taylor Technologies (M)
Thomas Scientific (M&D)
VWR Scientific (M&D)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

titrametric

Accurate Chemical & Scientific Corp. (D)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Anderson Laboratories, Inc. (M)
J. T. Baker, Inc. (M)
Beckman Instruments, Inc. (M)



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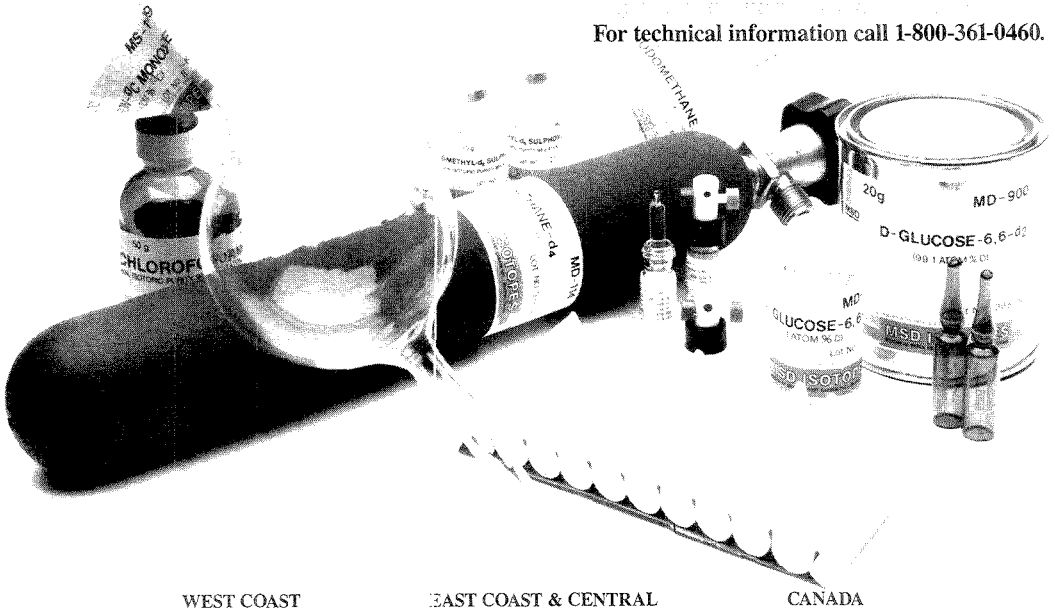

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Fluka Chemical Corp. (SD)
GFS Chemicals (M&D)
Hach Co. (M)
Labchem, Inc. (M)
Lachat Instruments (M)
LaMotte Chemical Products Co. (M)
Mallinckrodt, Inc. (M)
Medical Chemical Corp. (M&D)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Prolabo (M)
Ricca Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Solutions Plus, Inc. (M&D)
Taylor Technologies (M)
Thomas Scientific (M&D)
The Tintometer Co. (M)
United States Biochemical Corp. (M&D)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)

INORGANIC - *see also compounds*

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Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
AMRESCO (M)
Anderson Laboratories, Inc. (M)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Caledon Laboratories, Ltd. (M)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Columbus Chemical Industries, Inc. (M&D)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GAF Chemicals Corp. (M)
Gallard-Schlesinger Industries, Inc. (D)
GFS Chemicals (M&D)
Hach Co. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Labchem, Inc. (M)
Mallinckrodt, Inc. (M)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Pennwalt Corp., Inorganic & Organic Chemicals Div. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Spex Industries, Inc. (M)
Thomas Scientific (M&D)
The Tintometer Co. (M)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)

ION EXCHANGE

celluloses

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The Anspec Co., Inc. (M&D)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Chemical Dynamics Corp. (M&D)
Chemtrix, Inc. (M)
Cuno, Inc./Life Sciences Div. (M)
EM Science (M&D)
Fluka Chemical Corp. (SD)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Krackeler Scientific, Inc. (SD)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Prolabo (M)
Richard Scientific, Inc. (M&D)
Schleicher & Schuell, Inc. (M&D)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
United States Biochemical Corp. (M&D)
Waitaki International Biosciences (M)
Whatman Inc. (M)
Whatman Lab Sales, Inc. (M&D)

crystals

Accurate Chemical & Scientific Corp. (D)
Advanced Magnetics, Inc. (M)
Bio-Rad Laboratories (M)
Fluka Chemical Corp. (SD)
Noah Technologies Corp. (M)
Polysciences, Inc. (M)
Serva Biochemicals (M&D)
Union Carbide Corp., Industrial Chemicals Div. (M)

resins

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Alko Diagnostic Corp. (M)
Alltech Associates/Wescan Instruments (M&D)
Analychem Corp., Ltd. (SD)
The Anspec Co., Inc. (M&D)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Beckman Instruments, Inc. (M)
Benson Polymeric M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Chemical Dynamics Corp. (M&D)
Cole-Parmer Instrument Co. (D)
Crane Co., Cochrane Environmental Systems Div. (M)
Crystalab, Inc. (M&D)
Culligan International Co. (M&D)
Cuno, Inc./Life Sciences Div. (M)
Dionex Corp. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
Hamilton Co. (M)
Hydro Service and Supplies, Inc. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Illinois Water Treatment Co. (M)
Krackeler Scientific, Inc. (SD)
Mallinckrodt, Inc. (M)
Medro Systems (M&D)
The Nest Group (M&D)
O. I. Corporation (M)
Orbeco Analytical Systems, Inc. (M)
The Permutit Co., Inc. (M)
Pharmacia LKB Biotechnology (M&D)
Phenomenex, Inc. (M&D)
Polymer Laboratories, Inc. (M)
Polysciences, Inc. (M)
Prolabo (M)
Richard Scientific, Inc. (M&D)
St. John Associates, Inc. (M)
The Separations Group (M)
Serfilco, Ltd. (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Synchrom, Inc. (M)
Tousimis Research Corp. (M,D&L)
United States Biochemical Corp. (M&D)
Waitaki International Biosciences (M)
Waters Div. of Millipore (M)
Whale Scientific, Inc. (M)
World Precision Instruments, Inc. (M&D)
YMC, Inc. (M)

ION SELECTIVE ELECTRODE ANALYSIS BUFFERS

Accurate Chemical & Scientific Corp. (D)
Alameda Chemical & Scientific (D)
Alko Diagnostic Corp. (M)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
Labchem, Inc. (M)
Ricca Chemical Co. (M)
Scientific Technologies, Inc. (D)
Tegal Scientific, Inc. (M&D)
Thomas Scientific (M&D)
Wilkens-Anderson Co. (M&D)
World Precision Instruments, Inc. (M&D)

ION-SPECIFIC TEST PAPERS

Accurate Chemical & Scientific Corp. (D)
Alko Diagnostic Corp. (M)
Bodman Chemicals (D)
EM Science (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
Krackeler Scientific, Inc. (SD)
Orbeco Analytical Systems, Inc. (M)
Thomas Scientific (M&D)
Wilkens-Anderson Co. (M&D)

ISOTOPES

radioactive

American Radiolabeled Chemicals, Inc. (M)
Amersham Corp. (M,D&L)
Boots-Celltech Diagnostics, Inc. (M&D)
Ciba Corning (M)
Cryogenic Rare Gas (M&D)
DuPont/Barley Mill Plaza (M&D)
Eberline Instrument Corp. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Integrated Separation Systems (M&D)
Isotope Products Labs. (M)
Lixi, Inc. (M&D)
Moravek Biochemicals, Inc. (M)
National Institute of Standards and Technology (L)
New England Nuclear (M)
Noah Technologies Corp. (M)
Norland Corporation (M)
Novo Biolabs (M&D)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
The Nucleus, Inc. (M)
Packard Instrument Co., Inc. (M)
Research Products International Corp. (M&D)
Sigma Chemical Co. (M&D)
Stohler/KOR Stable Isotopes (M)

stable

Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
Cambridge Isotope Labs., Inc. (M)
Chemical Dynamics Corp. (M&D)
Cryogenic Rare Gas (M&D)
EG&G Mound Applied Technologies (M&D)
Fluka Chemical Corp. (SD)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Icon Services, Inc. (M)
Isotec Inc. (M&D)
Liquid Carbonic (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
Multiple Peptide Systems, Inc. (M)
Noah Technologies Corp. (M)
Norell, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Pressure Chemical Co. (M)
Scott Specialty Gases (M)
Stohler/KOR Stable Isotopes (M)
Supelco, Inc. (M&D)
US Services Inc.

KITS

chemical reaction for teaching

Accurate Chemical & Scientific Corp. (D)
Cal-Glass For Research, Inc. (M&D)
Chem Service, Inc. (M)
E-Y Laboratories, Inc. (M&D)
Hach Co. (M)
LaMotte Chemical Products Co. (M)
Milton Roy Co. (M)
Pfaltz & Bauer, Inc. (M&D)
Sargent-Welch Scientific Co. (M&D)
Spectrum Scientific (M)
Ultra Scientific (M)
United States Biochemical Corp. (M&D)

clinical test packs

Advanced Magnetics, Inc. (M)
American Diagnostica, Inc. (M)
AMRESCO (M)
Analytical Products, Inc. (M)
Anderson Laboratories, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Biomedical Technologies Inc. (M)
Bio-Rad Laboratories (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Chrono-Log Corp. (M)
Ciba Corning (M)
Coulter Electronics, Inc. (M&D)
ESA, Inc. (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Gilford, Ciba-Corning (M)
Helena Laboratories (M)
Isolab, Inc. (M&D)
Medical Chemical Corp. (M&D)
Miles Inc., Diagnostics Div. (M)
New England Nuclear (M)
Pharmacia-ENI Diagnostics (M)
Precision Systems, Inc. (M)
Sartorius Corp. (M)
Sigma Chemical Co. (M&D)
Spectrum Scientific (M)
Technical Products International, Inc. (M)
Wako Chemicals USA, Inc. (D)
Whittaker Bioproducts, Inc. (M)
Wien Laboratories, Inc. (M&D)

LABELED ORGANIC COMPOUNDS

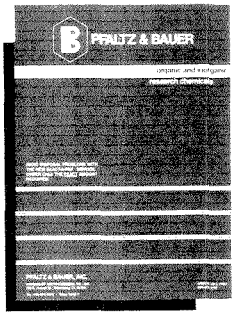
Accurate Chemical & Scientific Corp. (D)
AccuStandard Inc. (M&D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Bio-Rad Laboratories (M)
Cambridge Isotope Labs., Inc. (M)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Chemsyn Science Labs. (M&L)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Icon Services, Inc. (M)
Merck Sharp & Dohme/Isotopes (M&D)
Moravek Biochemicals, Inc. (M)
New England Nuclear (M)
Noah Technologies Corp. (M)
Nuclear Sources & Services, Inc (M&D)
Oncor, Inc. (M&D)
Polyscience Corp. (M)
Pressure Chemical Co. (M)
Regis Chemical (M)
Sigma Chemical Co. (M&D)
Stohler/KOR Stable Isotopes (M)
Supelco, Inc. (M&D)
Wien Laboratories, Inc. (M&D)

LEAK DETECTORS

Alltech Associates/Wescan Instruments (M&D)
American Gas & Chemical Co., Ltd
AMSCO/American Sterilizer Co. (M)
Analychem Corp., Ltd. (SD)
The Anspec Co., Inc. (M&D)
Bacharach, Inc. (M)
Big Three Industries (M)
Chrompack International B.V. (M&D)
Cole-Parmer Instrument Co. (D)
Control Equipment Corp. (M)
Delta Technical Products Co.
Devco Engineering, Inc. (M)
DuPont Co. (M)
General Scientific Equipment Co. (D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Magnaflux Corp. (M)
Matheson Gas Products (M&D)
Measurement and Analysis Systems, Inc. (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Polysciences, Inc. (M)
Quantum Instruments, Inc. (M)
Rexanne Products (D)
Scott Specialty Gases (M)
Sensidyne, Inc. (M)
Spectrum Medical Industries (M&D)
Sunshine Technology Corp. (M)
Supelco, Inc. (M&D)
Ulvac North America Corp. (M&D)
UVP, Inc. (M)
VWR Scientific (M&D)

LIQUID CHROMATOGRAPHY, Supercritical Fluid Mobile Phases

Matheson Gas Products (M&D)



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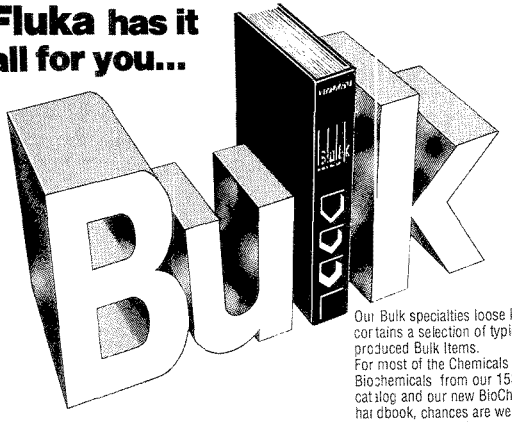

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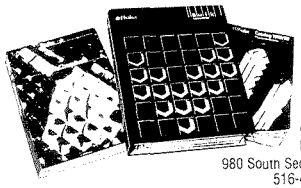

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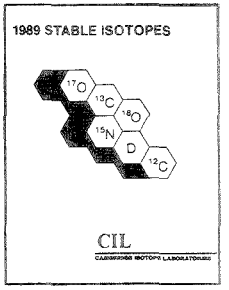
- Isotopic Gases
- Deuterated NMR Solvents
- Custom Synthesis



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- Bromodioxins and Bromofurans
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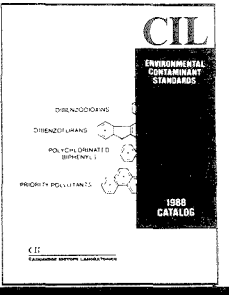
- 1624/1625 Standards
- Custom Mixes



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Alltech Associates/Wescan Instruments (M&D)
Atomergic Chemetals Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Edmund Scientific Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Frinton Laboratories, Inc. (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
Noah Technologies Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Pressure Chemical Co. (M)

LIQUIDS, HEAVY FOR DENSITY DETERMINATION

Accurate Chemical & Scientific Corp. (D)
Anderson Laboratories, Inc. (M)
R. P. Cargille Labs., Inc. (M)
Prolabo (M)
Solutions Plus, Inc. (M&D)

LUMINESCENCE

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Boehringer Mannheim Biochemicals (M&D)
Calbiochem Corp. (M&D)
Carolina Biological Supply Co. (SD)
Ciba Corning (M)
Duke Scientific Corp. (M)
Molecular Probes, Inc. (M&D)
Sigma Chemical Co. (M&D)
Tousimis Research Corp. (M,D&L)
Turner Designs (M)
UVP, Inc. (M)

MAGNETIC ALLOYS, ultra high-purity - *see alloys*

METAL FOIL

Alfa Products, Johnson Matthey (M&D)
Anachemia Chemicals, Inc. (M)
Atomergic Chemetals Corp. (M&D)
EM Science (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
Goodfellow (M&D)
Noah Technologies Corp. (M)
Nuclear Associates (M&D)
Nuclear Sources & Services, Inc. (M&D)
Ted Pella, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)
Var-Lac-Oid Chemical Co., Inc. (M&D)

METALS - *see also elements*

alloys

Accurate Chemical & Scientific Corp. (D)
Aesar/Johnson Matthey (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Analychem Corp., Ltd. (SD)
Atomergic Chemetals Corp. (M&D)
Carpenter Technology Corp. (M)
Cerac, Inc. (M)
The Duriron Co., Inc. (M)
EM Science (M&D)
Engelhard Corp. (M)
Fluka Chemical Corp. (SD)
D.F. Goldsmith Chemical & Metal Corp. (M&D)
Goodfellow (M&D)
Handy & Harman Tube Co. (M)
Johnson Matthey, Catalytic Systems Div. (M)
Koslow Scientific Co. (M)
Materials Research Corp. (M)
National Institute of Standards and Technology (L)
Ney Products, Inc. (M)
Noah Technologies Corp. (M)
NRC, Inc. (M)
Prolabo (M)
Pure Tech Inc. (M)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)
Tousimis Research Corp. (M,D&L)
Var-Lac-Oid Chemical Co., Inc. (M&D)

high-purity

Accurate Chemical & Scientific Corp. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Anachemia Chemicals, Inc. (M)
Aremco Products, Inc. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Carpenter Technology Corp. (M)
Cerac, Inc. (M)
Corco Chemical Corp. (M)
Crescent Chemical Co., Inc. (SD)
Eastern Chemical (M)
EM Science (M&D)
Engelhard Corp. (M)
Fluka Chemical Corp. (SD)
GAF Chemicals Corp. (M)
Gallard-Schlesinger Industries, Inc. (D)
D.F. Goldsmith Chemical & Metal Corp. (M&D)
Goodfellow (M&D)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Inorganic Ventures, Inc. (M&D)
Johnson Matthey, Catalytic Systems Div. (M)
Mallinckrodt, Inc. (M)
Materials Research Corp. (M)
Monocrystals Co. (M)
National Institute of Standards and Technology (L)
Ney Products, Inc. (M)
Noah Technologies Corp. (M)
NRC, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Platina Laboratories, Inc. (M)
Prolabo (M)
Pure Tech Inc. (M)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)
Sargent-Welch Scientific Co. (M&D)
Soleras Ltd. (M)
Spectrum Chemical Corp. (M)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
Tousimis Research Corp. (M,D&L)
Var-Lac-Oid Chemical Co., Inc. (M&D)
Wako Chemicals USA, Inc. (D)

refractory

Accurate Chemical & Scientific Corp. (D)
Aesar/Johnson Matthey (D)
Alfa Products, Johnson Matthey (M&D)
Aremco Products, Inc. (M)
Atomergic Chemetals Corp. (M&D)
Cerac, Inc. (M)
Fluka Chemical Corp. (SD)
D.F. Goldsmith Chemical & Metal Corp. (M&D)
Goodfellow (M&D)
Materials Research Corp. (M)
Noah Technologies Corp. (M)
Norton Co. (M)
NRC, Inc. (M)
Prolabo (M)
Pure Tech Inc. (M)
Reade Advanced Materials (M)
Tousimis Research Corp. (M,D&L)
Var-Lac-Oid Chemical Co., Inc. (M&D)

precious

Accurate Chemical & Scientific Corp. (D)
Aesar/Johnson Matthey (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Analychem Corp., Ltd. (SD)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Cerac, Inc. (M)
Chemical Dynamics Corp. (M&D)
EM Science (M&D)
Engelhard Corp. (M)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
D.F. Goldsmith Chemical & Metal Corp. (M&D)
Goodfellow (M&D)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Johnson Matthey, Catalytic Systems Div. (M)
Mallinckrodt, Inc. (M)
Materials Research Corp. (M)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Platina Laboratories, Inc. (M)
Polysciences, Inc. (M)
Prolabo (M)
Pure Tech Inc. (M)
Reactor Experiments, Inc. (M)
Reade Advanced Materials (M)
Sargent-Welch Scientific Co. (M&D)
Spectrum Chemical Corp. (M)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
Tousimis Research Corp. (M,D&L)
Var-Lac-Oid Chemical Co., Inc. (M&D)

single crystals, high-purity

Monocrystals Co. (M)

MERCURY DETERMINATION

Anderson Laboratories, Inc. (M)
J. T. Baker, Inc. (M)
Buck Scientific, Inc. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Richard Scientific, Inc. (M&D)

MERCURY, high-purity

Aesar/Johnson Matthey (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Anachemia Chemicals, Inc. (M)
Anderson Laboratories, Inc. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Bethlehem Apparatus Co., Inc. (M)
EM Science (M&D)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
D.F. Goldsmith Chemical & Metal Corp. (M&D)
Mallinckrodt, Inc. (M)
Ney Products, Inc. (M)
Noah Technologies Corp. (M)
Polysciences, Inc. (M)
Prolabo (M)
Reade Advanced Materials (M)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
Thomas Scientific (M&D)

MICROANALYTICAL AND MICROCOMBUSTION AGENTS

Control Equipment Corp. (M)
EM Science (M&D)
Multichem Laboratories, Inc. (L)
The Perkin-Elmer Corp. (M)
Prolabo (M)
Thomas Scientific (M&D)

MICROSCOPY

Amray, Inc. (M)
J. T. Baker, Inc. (M)
Buehler Ltd. (M)
R. P. Cargille Labs., Inc. (M)
Duke Scientific Corp. (M)
Eastman Kodak Co. (M)
Edmund Scientific Co. (M)
EMCorp (M&D)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fluka Chemical Corp. (SD)
Ernest F. Fullam, Inc. (M&D)
Mitutoyo/MIT Corp. (M)
Molecular Probes, Inc. (M&D)
National Diagnostics, Inc. (M&D)
Orbeco Analytical Systems, Inc. (M)
Particle Data Laboratories (M,D&L)
Ted Pella, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Thomas Scientific (M&D)
Tousimis Research Corp. (M,D&L)
Unitron, Inc. (M)
Vector Laboratories, Inc. (M&D)

MILK TESTING

Anachemia Chemicals, Inc. (M)
Anderson Laboratories, Inc. (M)
Ashland Chemical Co. (M)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Columbus Chemical Industries, Inc. (M&D)
Coulter Electronics, Inc. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fiske Associates (M)
Hach Co. (M)
Mallinckrodt, Inc. (M)
National Institute of Standards and Technology (L)
Orbeco Analytical Systems, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Spectrum Scientific (M)

MOISTURE DETERMINATION

A & D ENGINEERING, Inc. (SD)
Abbeon Cal, Inc. (D)
Anachemia Chemicals, Inc. (M)
Anderson Laboratories, Inc. (M)
Ashland Chemical Co. (M)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bodman Chemicals (D)
Cole-Parmer Instrument Co. (D)
Crescent Chemical Co., Inc. (SD)
EG&G Environmental Equipment Div. (M)
EM Science (M&D)
Ericsen Instruments Corp. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GFS Chemicals (M&D)
Mallinckrodt, Inc. (M)
Meeco Inc. (M)
Moisture Systems Corp. (M)
Orbeco Analytical Systems, Inc. (M)
The Perkin-Elmer Corp. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Texas Nuclear Corp. (M)
Thomas Scientific (M&D)

NITROGEN DETERMINATION

Anachemia Chemicals, Inc. (M)
Anderson Laboratories, Inc. (M)
Antek Instruments, Inc. (M,D&L)
Ashland Chemical Co. (M)
J. T. Baker, Inc. (M)
Cal-Glass For Research, Inc. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Isotec Inc. (M&D)
Mallinckrodt, Inc. (M)
Milton Roy Co. (M)
Orbeco Analytical Systems, Inc. (M)
The Perkin-Elmer Corp. (M)
Prolabo (M)
Ricca Chemical Co. (M)
Rosemount Analytical/Dohrmann (M)
Solutions Plus, Inc. (M&D)
Tecator, Inc. (D)
Thomas Scientific (M&D)
Wako Chemicals USA, Inc. (D)

ORGANIC - *see also compounds*

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Anachemia Chemicals, Inc. (M)
Analychem Corp., Ltd. (SD)
Anderson Laboratories, Inc. (M)
Angus Chemical Co. (M)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Calbiochem Corp. (M&D)
Carbolabs (M)
Carnie-Mellon University (M&D)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Eastern Chemical (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Frinton Laboratories, Inc. (M&D)
GAF Chemicals Corp. (M)
Gallard-Schlesinger Industries, Inc. (D)

Expect more from FisherChemical Optima™ Acids and TraceMetal Acids ...and get less:

Less aluminum, less cadmium, less lead, less mercury...

Move up to Fisher acids

Why settle for "high purity" when you can get the world's highest purity? Choose the acids that offer the most by providing the least: FisherChemical Optima Acids for the lowest metal content and highest purity available anywhere...and FisherChemical TraceMetal Acids, for exceptionally low metal content and incomparable value.

Fisher Optima Acids—
The first acids good enough to be Optima

FisherChemical's new Optima Acids offer the lowest metal content of any acids available. Most metals are present in concentrations of less than one part per billion, and many are in the parts per trillion range, as indicated on the certificate of analysis supplied with each bottle. Optima Acids are the obvious choice for environmental testing, plasma analysis, electronic research...any application that demands the utmost purity and precision.

Each step in the creation of Optima Acids ensures the lowest level of metals in the acids you receive. Optima Acids are double-distilled in Teflon* or pure quartz stills at temperatures below the boiling point of the acid, then packaged in Teflon bottles that have undergone a hot acid leaching process. And every stage of production and packaging takes place in Class 100 clean room environments.

Fisher TraceMetal Grade Acids—exceptional value

FisherChemical's new TraceMetal Acids provide extraordinary purity at a lower cost and are ideal for many applications that require extremely low metal content. TraceMetal Acids are produced with low metal content in mind; the competition's so-called "metal-analyzed acids" are simply lot-selected ACS acids. TraceMetal Acids far surpass the purity of these products...and in fact are as pure as, or even purer than, many competitors' top-of-the-line acids...yet cost considerably less.

Careful sub-boiling distillation...ICP analysis... specially-treated containers designed to maintain exacting specifications...and a Certificate of Analysis with each bottle are the keys to TraceMetal Acid purity.

Select Optima or TraceMetal Acetic, Hydrochloric, Hydrofluoric, Nitric, Perchloric, Sulfuric Acids and Ammonium Hydroxide.

*Teflon is a registered trademark of E.I. du Pont de Nemours & Co., Inc.

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FisherChemical

Fisher Scientific

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CIRCLE 165 ON READER SERVICE CARD

GFS Chemicals (M&D)
Hach Co. (M)
Heico Chemicals Div. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
INCELL Corporation (M)
Mallinckrodt, Inc. (M)
M&T Chemicals Inc. (M)
Merck Sharp & Dohme/Isotopes (M&D)
Molecular Probes, Inc. (M&D)
Noah Technologies Corp. (M)
Peptides International, Inc. (M&D)
Petrarch Systems (M)
Pfaltz & Bauer, Inc. (M&D)
Polo-Lambda Corp. (M)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Pressure Chemical Co. (M)
Prolabo (M)
Regis Chemical (M)
Rosemount Analytical/Dohrmann (M)
Ryan Scientific (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Specialty Organics, Inc. (M&D)
Spectrum Chemical Corp. (M)
Ultra Scientific (M)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Wilkens-Anderson Co. (M&D)

ORGANIC SYNTHESIS INTERMEDIATES

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Analychem Corp., Ltd. (SD)
Angus Chemical Co. (M)
Ash Stevens Inc. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Carbolabs (M)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Chemsyn Science Labs. (M&L)
Eastern Chemical (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Frinton Laboratories, Inc. (M&D)
Hach Co. (M)
Heico Chemicals Div. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
INCELL Corporation (M)
Mallinckrodt, Inc. (M)
M&T Chemicals Inc. (M)
Merck Sharp & Dohme/Isotopes (M&D)
Molecular Probes, Inc. (M&D)
Noah Technologies Corp. (M)
Petrarch Systems (M)
Pfaltz & Bauer, Inc. (M&D)
PMC Specialties Group, Inc. (M)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Pressure Chemical Co. (M)
Prolabo (M)
Reade Advanced Materials (M)
Regis Chemical (M)
Ryan Scientific (M&D)
Schwarz/Mann (M)
Sigma Chemical Co. (M&D)
Silar Labs., Inc. (M)
Specialty Organics, Inc. (M&D)
Spectrum Chemical Corp. (M)
Stohler/KOR Stable Isotopes (M)
Strem Chemicals, Inc. (M&D)
Ultra Scientific (M)
United States Biochemical Corp. (M&D)
The Upjohn Co., Fine Chemical Marketing (M)
Wako Chemicals USA, Inc. (D)

ORGANOMETALLICS

Aesar/Johnson Matthey (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Analychem Corp., Ltd. (SD)
Angstrom, Inc. (M&D)
Atomergic Chemetals Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Chemplex Industries, Inc. (M)
Chem Service, Inc. (M)
Dow Corning Corp. (M)
Eastern Chemical (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Engelhard Corp. (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GAF Chemicals Corp. (M)
Gallard-Schlesinger Industries, Inc. (D)
Hach Co. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Mallinckrodt, Inc. (M)
M&T Chemicals Inc. (M)
Noah Technologies Corp. (M)
Petrarch Systems (M)
Pfaltz & Bauer, Inc. (M&D)
Platina Laboratories, Inc. (M)
Polyhedron Laboratories (L)
Pressure Chemical Co. (M)
Prolabo (M)
Reade Advanced Materials (M)
Ryan Scientific (M&D)
Silar Labs., Inc. (M)
Solutions Plus, Inc. (M&D)
Specialty Organics, Inc. (M&D)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
Wilmad Glass Co. (M&D)

OXIDIZING AND REDUCING AGENTS

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Boehringer Mannheim Biochemicals (M&D)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FMC Corp., Chemical Products Group (M)
GFS Chemicals (M&D)
Hach Co. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
LaMotte Chemical Products Co. (M)
Mallinckrodt, Inc. (M)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Ozark-Mahoning, CSD, Pennwalt (M)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Prolabo (M)
Reade Advanced Materials (M)
Schwarz/Mann (M)
Solutions Plus, Inc. (M&D)
Strem Chemicals, Inc. (M&D)
Taylor Technologies (M)
Wako Chemicals USA, Inc. (D)

pH BUFFERS

Accurate Chemical & Scientific Corp. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
American Bioanalytical (M&D
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Analytical Measurements, Inc. (M)
Analytical Products, Inc. (M)
Anderson Laboratories, Inc. (M)
Angus Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Brinkmann Instruments, Inc. (SD)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Columbus Chemical Industries, Inc. (M&D)
Corning Glass Works (M)
Crescent Chemical Co., Inc. (SC)
Eastman Kodak Co. (M)
EMCorp (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Gallard-Schlesinger Industries, Inc. (D)
GFS Chemicals (M&D)
Gibco Labs. (M)
Great Lakes Instruments, Inc. (M)
Hach Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
Kruger & Eckels, Inc. (M)
Labchem, Inc. (M)
Laboratory Supplies Co., Inc. (M&D)
LaMotte Chemical Products Co. (M)
Leeds & Northrup (M)
Mallinckrodt, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Medical Chemical Corp. (M&D)
Nester Instruments (M)
Nova Analytical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Radiometer America, Inc. (M&D)
Ricca Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Schlueter Instruments Corp. (D
Schwarz/Mann (M)
Sensorex (M)
Serfilco, Ltd. (M)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Spectrum Scientific (M)
Taylor Technologies (M)
Thomas Scientific (M&D)
Tousimis Research Corp. (M,D&L)
United States Biochemical Corp. (M&D)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)
World Precision Instruments, Inc. (M&D)

PHOSPHOLIPIDS, high purity

Princeton Lipids (D)

PHOTOGRAPHY

Accurate Chemical & Scientific Corp. (D)
Anachemia Chemicals, Inc. (M)
Analychem Corp., Ltd. (SD)
Buehler Ltd. (M)
Cole-Parmer Instrument Co. (D)
DuPont Co. (M)
Eastman Kodak Co. (M)
Edmund Scientific Co. (M)
Fluka Chemical Corp. (SD)
Ernest F. Fullam, Inc. (M&D)
Heico Chemicals Div. (M)
Ted Pella, Inc. (M&D)
Polysciences, Inc. (M)
Sigma Chemical Co. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)

POLAROGRAPHY - *see also mercury, high-purity*

Alfa Products, Johnson Matthey (M&D)
J. T. Baker, Inc. (M)
Control Equipment Corp. (M)
Noah Technologies Corp. (M)
Sargent-Welch Scientific Co. (M&D)

POWDERS, spectroscopic

Accurate Chemical & Scientific Corp. (D)
Aesar/Johnson Matthey (D)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Cerac, Inc. (M)
Chemplex Industries, Inc. (M)
EM Science (M&D)
Gallard-Schlesinger Industries, Inc. (D)
Janos Technology, Inc. (M)
Materials Research Corp. (M)
Noah Technologies Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Prolabo (M)
Reade Advanced Materials (M)
Spex Industries, Inc. (M)
Wilmad Glass Co. (M&D)
Zeebac, Inc. (M&D)

PRECIPITATION

Accurate Chemical & Scientific Corp. (D)
J. T. Baker, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
EM Science (M&D)
Fluka Chemical Corp. (SD)
GFS Chemicals (M&D)
Noah Technologies Corp. (M)
Reade Advanced Materials (M)

PROTEINS

Accurate Chemical & Scientific Corp. (D)
Aldrich Chemical Co., Inc., (M)
American Laboratories, Inc. (M)
Applied Protein Technologies, Inc. (M&L)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Boehringer Mannheim Biochemicals (M&D)
Calbiochem Corp. (M&D)
Chemical Dynamics Corp. (M&D)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Genex Corp. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
INCELL Corporation (M)
Jackson Immunoresearch Labs., Inc. (M)
Molecular Probes, Inc. (M&D)
New England Nuclear (M)
Noah Technologies Corp. (M)
Novo Biolabs (M&D)
Pierce Chemical Co. (M)
Polysciences, Inc. (M)
Schwarz/Mann (M)
Scientific Technologies, Inc. (D)
Scripps Laboratories (M&D)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
United States Biochemical Corp. (M&D)
Vega Biotechnologies, Inc. (M&D)
Wako Chemicals USA, Inc. (D)
Zymed Laboratories, Inc. (M)

RADIOACTIVITY

Amersham Corp. (M,D&L)
Chemsyn Science Labs. (M&L)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Integrated Separation Systems (M&D)
Isotope Products Labs. (M)
New England Nuclear (M)
Nuclear Sources & Services, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Reactor Experiments, Inc. (M)
Research Products International Corp. (M&D)
Rexon Components, Inc. (M)
Stohler/KOR Stable Isotopes (M)

REDUCING AGENTS - *see oxidizing and reducing agents*

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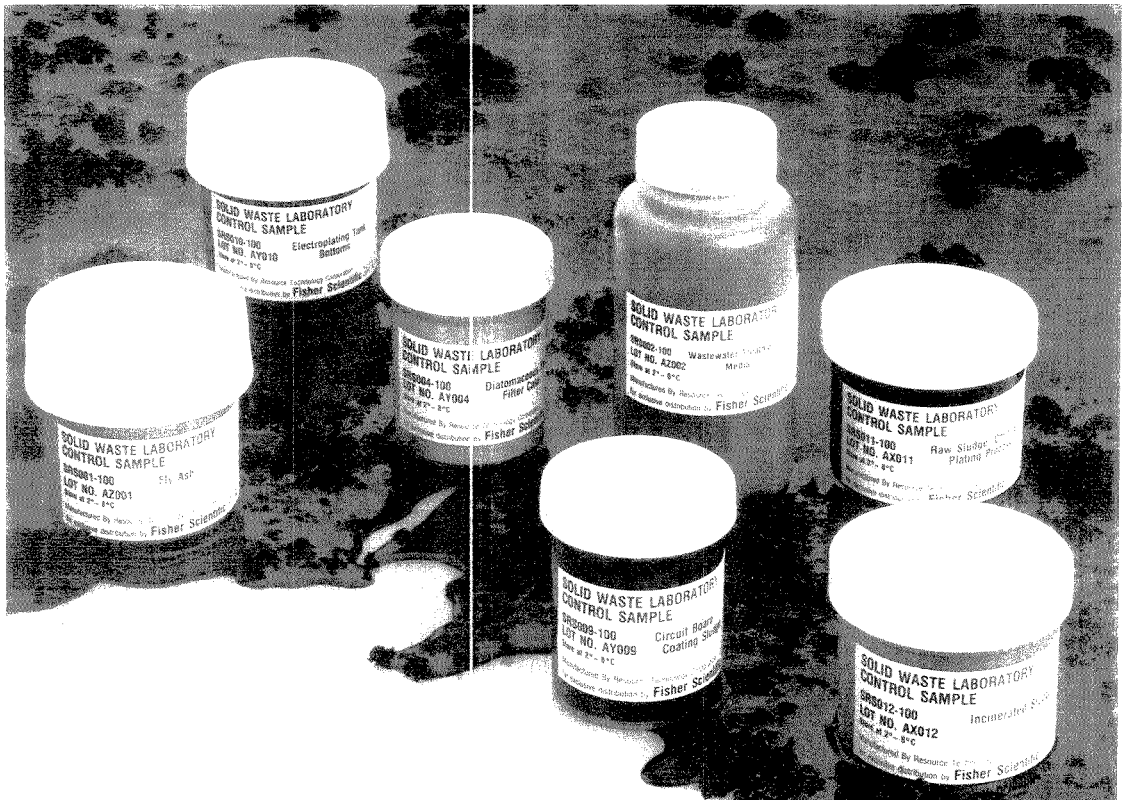
Alfa Products, Johnson Matthey (M&D)
Amersham Corp. (M,D&L)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Beckman Instruments, Inc. (M)
Cole-Parmer Instrument Co. (D)
DuPont/Barley Mill Plaza (M&D)
Eastman Kodak Co. (M)
EMCorp (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Isolab, Inc. (M&D)
Kontron Instruments (ALI) (M)
Mallinckrodt, Inc. (M)
National Diagnostics, Inc. (M&D)
New England Nuclear (M)
Nuclear Sources & Services, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Pharmacia LKB Biotechnology (M&D)
Polysciences, Inc. (M)
Prolabo (M)
Radiomatic Instruments & Chemical Co., Inc. (M)
Research Products International Corp. (M&D)
Rexon Components, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
United States Biochemical Corp. (M&D)



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E-Y Laboratories, Inc. (M&D)
Fluka Chemical Corp. (SD)
Organon Teknika-Cappel (M&D)
Sigma Chemical Co. (M&D)
Whittaker Bioproducts, Inc. (M)

SOLVENTS

deuterium

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Chemical Dynamics Corp. (M&D)
Fluka Chemical Corp. (SD)
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Icon Services, Inc. (M)
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Liquid Carbonic (M)
Merck Sharp & Dohme/Isotopes (M&D)
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Norell, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Prolabo (M)
Scott Specialty Gases (M)
Sigma Chemical Co. (M&D)
Spectrum Chemical Corp. (M)
Stohler/KOR Stable Isotopes (M)
Wilmad Glass Co. (M&D)

extraction

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Anachemia Chemicals, Inc. (M)
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The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Burdick & Jackson (M)
Cal-Glass For Research, Inc. (M&D)
Chemical Dynamics Corp. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FSA Chromatography (M&D)
GAF Chemicals Corp. (M)
The Hunter Group, Ltd. (M)
Lachat Instruments (M)
Mallinckrodt, Inc. (M)
Oncor, Inc. (M&D)
Orbeco Analytical Systems, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Phillips 66 Co. (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Scott Specialty Gases (M)
Wako Chemicals USA, Inc. (D)

general

Aaper Alcohol (M)
Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
American Bioanalytical (M&D)
American Bionetics, Inc. (M)
AMRESCO (M)
Anachemia Chemicals, Inc. (M)
Anderson Laboratories, Inc. (M)
Angus Chemical Co. (M)
The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
J. T. Baker, Inc. (M)
Beckman Instruments, Inc. (M)
Caledon Laboratories, Ltd. (M)
Carolina Biological Supply Co. (SD)
Chemical Dynamics Corp. (M&D)
Corco Chemical Corp. (M)
Crescent Chemical Co., Inc. (SD)
DuPont Co. (M)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GAF Chemicals Corp. (M)
GFS Chemicals (M&D)
The Hunter Group, Ltd. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Krackeler Scientific, Inc. (SD)
Labchem, Inc. (M)
Mallinckrodt, Inc. (M)
Medical Chemical Corp. (M&D)
Orbeco Analytical Systems, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Phase Separations, Inc. (M&D)
Phillips 66 Co. (M)
Photovolt Corp. (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Sunshine Technology Corp. (M)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Wilkens-Anderson Co. (M&D)

high-purity

Aaper Alcohol (M)
Accurate Chemical & Scientific Corp. (D)
Ace Scientific Supply Co., Inc. (D)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
American Bioanalytical (M&D)
American Bionetics, Inc. (M)
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Anderson Laboratories, Inc. (M)
The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bodman Chemicals (D)
Burdick & Jackson (M)
Caledon Laboratories, Ltd. (M)
Chemical Dynamics Corp. (M&D)
Columbus Chemical Industries, Inc. (M&D)
Corco Chemical Corp. (M)
Crescent Chemical Co., Inc. (SD)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FSA Chromatography (M&D)
GAF Chemicals Corp. (M)
GFS Chemicals (M&D)
Hach Co. (M)
HPLC Technology, Ltd. (M&D)
The Hunter Group, Ltd. (M)
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Krackeler Scientific, Inc. (SD)
Lachat Instruments (M)
Mallinckrodt, Inc. (M)
MilliGen/Biosearch (M&D)
Noah Technologies Corp. (M)
Packard Instrument Co., Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Phillips 66 Co. (M)
Photovolt Corp. (M)
Polyscience Corp. (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Regis Chemical (M)
Sargent-Welch Scientific Co. (M&D)
Scott Specialty Gases (M)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Wilkens-Anderson Co. (M&D)

spectrochemical

Accurate Chemical & Scientific Corp. (D)
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American Bioanalytical (M&D)
Anachemia Chemicals, Inc. (M)
The Anspec Co., Inc. (M&D)
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Bodman Chemicals (D)
Burdick & Jackson (M)
Caledon Laboratories, Ltd. (M)
Corco Chemical Corp. (M)
Crescent Chemical Co., Inc. (SD)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
FSA Chromatography (M&D)
GFS Chemicals (M&D)
Hach Co. (M)
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Noah Technologies Corp. (M)
Packard Instrument Co., Inc. (M)
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Sargent-Welch Scientific Co. (M&D)
Solutions Plus, Inc. (M&D)
Stohler/KOR Stable Isotopes (M)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Wilkens-Anderson Co. (M&D)
Wilmad Glass Co. (M&D)

SOURCES

Mössbauer effect

Amersham Corp. (M,D&L)
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Isotope Products Labs. (M)
New England Nuclear (M)
US Services Inc.

radiochemical

Amersham Corp. (M,D&L)
Eberline Instrument Corp. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
ICN Biomedicals, Inc., Research Products Div. (M,D&L)
Isotope Products Labs. (M)
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Prolabo (M)
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Tousimis Research Corp. (M,D&L)
Zeebac, Inc. (M&D)

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Corco Chemical Corp. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
GFS Chemicals (M&D)
Hach Co. (M)
Harrick Scientific Corp. (M&D)
Macbeth (M)
Mallinckrodt, Inc. (M)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Prolabo (M)
Sargent-Welch Scientific Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectral Systems, Inc. (M)
Wilmad Glass Co. (M&D)

ULTRAVIOLET ABSORBING

ACF-Metals (M)
Barnstead/Thermolyne Corp. (M)
Bio-Rad Laboratories (M)
Cathodeon, Ltd. (M)
Polysciences, Inc. (M)
Spectronics Corp. (M)

WATER, high purity

Alameda Chemical & Scientific (D)
American Bioanalytical (M&D)
J. T. Baker, Inc. (M)
Barnstead/Thermolyne Corp. (M)
Baxter's Scientific Products Division (M&D)
Bodman Chemicals (D)
Burdick & Jackson (M)
C3 International (M&D)
Continental Water Systems Corp. (M,D,SD&L)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Mallinckrodt, Inc. (M)
Medro Systems (M&D)
Sargent-Welch Scientific Co. (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Wilkens-Anderson Co. (M&D)

STANDARDS

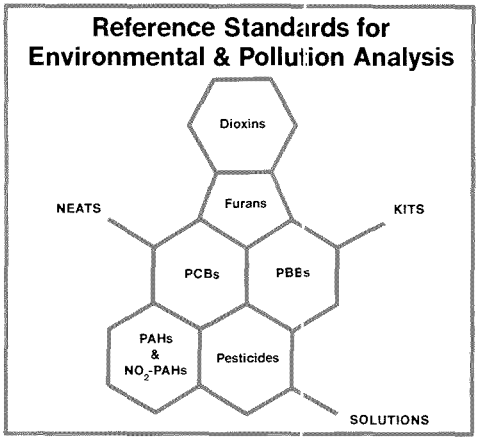
air analysis

AccuStandard Inc. (M&D)
Air Products & Chemicals, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Analytical Products, Inc. (M)
The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
Bacharach, Inc. (M)
Big Three Industries (M)
Chemical Research Supplies (M&D)
Chem Service, Inc. (M)
Duke Scientific Corp. (M)
EG&G Environmental Equipment Div. (M)
EM Science (M&D)
Ernest F. Fullam, Inc. (M&D)
LaMotte Chemical Products Co. (M)
Liquid Carbonic (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
M G Industries (M&D)
National Draeger, Inc. (M)
National Institute of Standards and Technology (L)
Phase Separations, Inc. (M&D)
Scott Specialty Gases (M)
Sensidyne, Inc. (M)
SKC Inc. (M)
Supelco, Inc. (M&D)
Thermedics, Inc. (M)
Tracor Atlas, Inc. (M)
TSI, Inc. (M&D)
Ultra Scientific (M)
Union Carbide Corp., Linde Div. (M)
Vici Metronics (M&D)
VWR Scientific (M&D)
Zenon Environmental, Inc. (L)

atomic absorption

Aesar/Johnson Matthey (D)
Air Products & Chemicals, Inc. (M)
Alameda Chemical & Scientific (D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Anachemia Chemicals, Inc. (M)
Anderson Laboratories, Inc. (M)
The Anspec Co., Inc. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Bodman Chemicals (D)
Buck Scientific, Inc. (M&D)
Chemplex Industries, Inc. (M)
Columbus Chemical Industries, Inc. (M&D)
Conostan Div./Conoco, Inc. (M)
Crescent Chemical Co., Inc. (SD)
Eastman Kodak Co. (M)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GFS Chemicals (M&D)
Krackeler Scientific, Inc. (SD)
Labchem, Inc. (M)
Liquid Carbonic (M)
Macalaster Bicknell Co. (D)
Mallinckrodt, Inc. (M)
National Institute of Standards and Technology (L)
National Spectrographic Laboratories, Inc.
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Ricca Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Spectrum Chemical Corp. (M)
Spex Industries, Inc. (M)
Strem Chemicals, Inc. (M&D)
Thomas Scientific (M&D)
Union Carbide Corp., Linde Div. (M)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)
Zenon Environmental, Inc. (L)

AccuStandard Inc.



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Labchem, Inc. (M)

chromatography

TosoHaas (SD)

clinical

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Alpkem Corp. (M)
AMRESCO (M)
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Analytical Products, Inc. (M)
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The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
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Baxter's Scientific Products Division (M&D)
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Fluka Chemical Corp. (SD)
Gilford, Ciba-Corning (M)
Lachat Instruments (M)
Matheson Gas Products (M&D)
Medical Chemical Corp. (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
National Institute of Standards and Technology (L)
Nova Analytical (M)
Nova Biomedical (M)
Orbeco Analytical Systems, Inc. (M)
Packard Instrument Co., Inc. (M)
Pharmacia-ENI Diagnostics (M)
Pierce Chemical Co. (M)
Precision Systems, Inc. (M)
Ricca Chemical Co. (M)
Scripps Laboratories (M&D)
Sigma Chemical Co. (M&D)
Solutions Plus, Inc. (M&D)
Supelco, Inc. (M&D)
Ultra Scientific (M)
Wako Chemicals USA, Inc. (D)

conductivity

Amber Science, Inc. (M)

drug

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Alltech Associates/Wescan Instruments (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
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Fluka Chemical Corp. (SD)
Gilford, Ciba-Corning (M)
Lachat Instruments (M)
Merck Sharp & Dohme/Isotopes (M&D)
National Institute of Standards and Technology (L)
New England Nuclear (M)
On-Site Instruments (D)
Phase Separations, Inc. (M&D)
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sigma Chemical Co. (M&D)
Stohler/KOR Stable Isotopes (M)
Supelco, Inc. (M&D)
Ultra Scientific (M)
Wako Chemicals USA, Inc. (D)

density

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Corion Corp. (M)
H-B Instrument Co. (M)
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Nuclear Associates (M&D)
Reynard Enterprises, Inc. (M)

electron diffraction

Energy Beam Sciences (M)
Ernest F. Fullam, Inc. (M&D)
National Institute of Standards and Technology (L)
Tousimis Research Corp. (M,D&L)

electron microscopy

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Duke Scientific Corp. (M)
Energy Beam Sciences (M)
Ernest F. Fullam, Inc. (M&D)
National Institute of Standards and Technology (L)
Ted Pella, Inc. (M&D)
Polysciences, Inc. (M)
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Scientific Technologies, Inc. (D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Tousimis Research Corp. (M,D&L)

enzyme

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Beckman Instruments, Inc. (M)
Calbiochem Corp. (M&D)
Gilford, Ciba-Corning (M)
National Institute of Standards and Technology (L)
Novo Biolabs (M&D)
Polo-Lambda Corp. (M)
Polysciences, Inc. (M)
Scripps Laboratories (M&D)
Serva Biochemicals (M&D)
United States Biochemical Corp. (M&D)

fine particles and spheres

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Bangs Laboratories, Inc. (SD)
Coulter Electronics, Inc. (M&D)
Duke Scientific Corp. (M)
Insitec (M&D)
Micro Abrasives Corp. (M)
National Institute of Standards and Technology (L)
Particle Data Laboratories (M,D&L)
Polymer Laboratories, Inc. (M)
Polysciences, Inc. (M)
Reade Advanced Materials (M)
Sargent-Welch Scientific Co. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Tousimis Research Corp. (M,D&L)
TSI, Inc. (M&D)

flame photometer

Alfa Products, Johnson Matthey (M&D)
Alphagaz div./Liquid Air Corp. (M)
Anachemia Chemicals, Inc. (M)
Ashland Chemical Co. (M)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Buck Scientific, Inc. (M&D)
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Fisher Scientific Co. (M&D)
Liquid Carbonic (M)
Logos Scientific, Inc. (M&D)
Matheson Gas Products (M&D)
Medical Chemical Corp. (M&D)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Prolabo (M)
Radiometer America, Inc. (M&D)
Scientific Technologies, Inc. (D)
VWR Scientific (M&D)

frequency

Racal-Dana Instruments, Inc. (M)

gas

Air Products & Chemicals, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Analytical Products, Inc. (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Big Three Industries (M)
Chrompack International B.V. (M&D)
Cryogenic Rare Gas (M&D)
Icon Services, Inc. (M)
Liquid Carbonic (M)
Matheson Gas Products (M&D)
Meeco Inc. (M)
Merck Sharp & Dohme/Isotopes (M&D)
M G Industries (M&D)
National Draeger, Inc. (M)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
On-Site Instruments (D)
Pfaltz & Bauer, Inc. (M&D)
Phase Separations, Inc. (M&D)
Phillips 66 Co. (M)
Prolabo (M)
Radiometer America, Inc. (M&D)
Scott Specialty Gases (M)
Stohler/KOR Stable Isotopes (M)
Supelco, Inc. (M&D)
Tracor Atlas, Inc. (M)
Union Carbide Corp., Linde Div. (M)
Vici Metronics (M&D)

glass

Harrop Industries, Inc. (M)

hematology

American Diagnostica, Inc. (M)
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Baxter's Scientific Products Division (M&D)
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Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Polyscience Corp. (M)
Regis Chemical (M)
Supelco, Inc. (M&D)
Ultra Scientific (M)
Wako Chemicals USA, Inc. (D)
Zenon Environmental, Inc. (L)

high temperature heat radiating

E2 Technology Corp. (M)

hormone

Advanced Magnetics, Inc. (M)
Boots-Celltech Diagnostics, Inc. (M&D)
Calbiochem Corp. (M&D)
Chemical Research Supplies (M&D)
EM Science (M&D)
Fluka Chemical Corp. (SD)
INCELL Corporation (M)
New England Nuclear (M)
Novo Biolabs (M&D)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Research Plus, Inc. (M&D)
Scripps Laboratories (M&D)
United States Biochemical Corp. (M&D)
Vega Biotechnologies, Inc. (M&D)
Wako Chemicals USA, Inc. (D)

hydrocarbon

AccuStandard Inc. (M&D)
Aesar/Johnson Matthey (D)
Air Products & Chemicals, Inc. (M)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Alpha Resources, Inc. (M&D)
The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Big Three Industries (M)
Carnie-Mellon University (M&D)
Chemical Research Supplies (M&D)
Chem Service, Inc. (M)
Chrompack International B.V. (M&D)
Control Equipment Corp. (M)
EM Science (M&D)
Fluka Chemical Corp. (SD)
Lachat Instruments (M)
Liquid Carbonic (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
National Institute of Standards and Technology (L)
Ohio Valley Specialty Chemical, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Phillips 66 Co. (M)
Polymer Laboratories, Inc. (M)
Polyscience Corp. (M)
Scott Specialty Gases (M)
Supelco, Inc. (M&D)
Ultra Scientific (M)
Union Carbide Corp., Linde Div. (M)
Zenon Environmental, Inc. (L)

inductance

Wayne Kerr, Inc. (M&D)

inorganic

Accurate Chemical & Scientific Corp. (D)
Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Alpha Resources, Inc. (M&D)
Anderson Laboratories, Inc. (M)
The Anspec Co., Inc. (M&D)
Ashland Chemical Co. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Chem Service, Inc. (M)
Columbus Chemical Industries, Inc. (M&D)
Dionex Corp. (M&D)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GFS Chemicals (M&D)
Hach Co. (M)
Labchem, Inc. (M)
Leeman Labs., Inc. (M&D)
Mallinckrodt, Inc. (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
Nova Analytical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Pfaltz & Bauer, Inc. (M&D)
Prolabo (M)
Ricca Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Solutions Plus, Inc. (M&D)
Spex Industries, Inc. (M)
Zenon Environmental, Inc. (L)

insecticide

AccuStandard Inc. (M&D)
Alltech Associates/Wescan Instruments (M&D)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)

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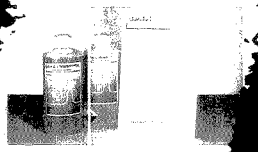

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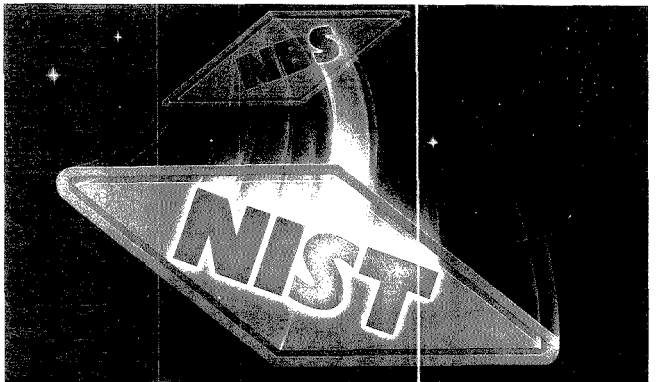

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Chem Service, Inc. (M)
Chrompack International B.V. (M&D)
Consep Membranes, Inc. (M)
Crescent Chemical Co., Inc. (SD)
Krackeler Scientific, Inc. (SD)
Merck Sharp & Dohme/Isotopes (M&D)
National Institute of Standards and Technology (L)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
Pfaltz & Bauer, Inc. (M&D)
Phase Separations Ltd. (M&D)
Phase Separations, Inc. (M&D)
Polyscience Corp. (M)
Regis Chemical (M)
Supelco, Inc. (M&D)
Ultra Scientific (M)
Wako Chemicals USA, Inc. (D)
Zenon Environmental, Inc. (L)

ion chromatography

Alltech Associates/Wescan Instruments (M&D)

ion selective electrode analysis

Alameda Chemical & Scientific (D)
Cole-Parmer Instrument Co. (D)
Fisher Scientific Co. (M&D)
Hach Co. (M)
Labchem, Inc. (M)
National Institute of Standards and Technology (L)
Nova Analytical (M)
Nova Biomedical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Pharmacia-ENI Diagnostics (M)
Ricca Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Scientific Technologies, Inc. (D)
VWR Scientific (M&D)
Wilkens-Anderson Co. (M&D)
Zenon Environmental, Inc. (L)

light scattering

Coulter Electronics, Inc. (M&D)
Labsphere, Inc. (M)
Pressure Chemical Co. (M)

lipid, chromatography

Accurate Chemical & Scientific Corp. (D)
Biomol Research Labs., Inc. (M)
Serva Biochemicals (M&D)
Sigma Chemical Co. (M&D)
United States Biochemical Corp. (M&D)

liquid scintillation counting

Amersham Corp. (M,D&L)
Analychem Corp., Ltd. (SD)
Beckman Instruments, Inc. (M)
Krackeler Scientific, Inc. (SD)
TM Analytic, Inc. (M&D)
VWR Scientific (M&D)

mass spectrometric

AccuStandard Inc. (M&D)
Alphagaz div./Liquid Air Corp. (M)
Cambridge Isotope Labs., Inc. (M)
Carnie-Mellon University (M&D)
Chem Service, Inc. (M)
Crescent Chemical Co., Inc. (SD)
EM Science (M&D)
Icon Services, Inc. (M)
Isotec Inc. (M&D)
Liquid Carbonic (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
On-Site Instruments (D)
Phase Separations, Inc. (M&D)
Prolabo (M)
Scott Specialty Gases (M)
Stohler/KOR Stable Isotopes (M)
Supelco, Inc. (M&D)
Union Carbide Corp., Linde Div. (M)
Zenon Environmental, Inc. (L)

melting point

Laboratory Devices (M&D)
National Institute of Standards and Technology (L)
The Perkin-Elmer Corp. (M)
Polysciences, Inc. (M)
Sargent-Welch Scientific Co. (M&D)
Thomas Scientific (M&D)

metal analysis

Aesar/Johnson Matthey (D)
Alfa Products, Johnson Matthey (M&D)
Alpha Resources, Inc. (M&D)
Anachemia Chemicals, Inc. (M)
Analytical Associates, Inc. (L)
Anderson Laboratories, Inc. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Buehler Ltd. (M)
Columbia Scientific Industries Corp. (M)
Crescent Chemical Co., Inc. (SD)
Eberbach Corp. (M)
EM Science (M&D)
Fluka Chemical Corp. (SD)
Hach Co. (M)
Leeman Labs., Inc. (M&D)
Mallinckrodt, Inc. (M)
Materials Research Corp. (M)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
Orbeco Analytical Systems, Inc. (M)
Prolabo (M)
Ricca Chemical Co. (M)
Spex Industries, Inc. (M)
Taylor Technologies (M)
Texas Nuclear Corp. (M)
Zenon Environmental, Inc. (L)

metals, in oil

Aesar/Johnson Matthey (D)
Alpha Resources, Inc. (M&D)
Angstrom, Inc. (M&D)
The Anspec Co., Inc. (M&D)
Atomergic Chemetals Corp. (M&D)
Buck Scientific, Inc. (M&D)
Chemplex Industries, Inc. (M)
Conostan Div./Conoco, Inc. (M)
EM Science (M&D)
Fluka Chemical Corp. (SD)
Mallinckrodt, Inc. (M)
National Institute of Standards and Technology (L)
National Spectrographic Laboratories, Inc.
Pfaltz & Bauer, Inc. (M&D)
Reade Advanced Materials (M)
Sargent-Welch Scientific Co (M&D)
Solutions Plus, Inc. (M&D)
Spex Industries, Inc. (M)
Zenon Environmental, Inc. (L)

mercury analysis

Anderson Laboratories, Inc. (M)
J. T. Baker, Inc. (M)
Buck Scientific, Inc. (M&D)
EM Science (M&D)
National Institute of Standards and Technology (L)
Ricca Chemical Co. (M)
Texas Nuclear Corp. (M)
Zenon Environmental, Inc. (L)

microanalysis

J. T. Baker, Inc. (M)
Chem Service, Inc. (M)
Control Equipment Corp. (M)
EM Science (M&D)
Energy Beam Sciences (M)
Galbraith Labs. (L)
Instruments SA, Inc. (M)
Multichem Laboratories, Inc. (L)
The Perkin-Elmer Corp. (M)
Sanda, Inc. (M)
Supelco, Inc. (M&D)
Tousimis Research Corp. (M,D&L)
Ultra Scientific (M)
Wako Chemicals USA, Inc. (D)

molecular weight

Accurate Chemical & Scientific Corp. (D)
Alfa Products, Johnson Matthey (M&D)
Analychem Corp., Ltd. (SD)
The Anspec Co., Inc. (M&D)
Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Bodman Chemicals (D)
Boehringer Mannheim Biochemicals (M&D)
Buchler Instruments (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Integrated Separation Systems (M&D)
National Institute of Standards and Technology (L)
Oncor, Inc. (M&D)
Phenomenex, Inc. (M&D)
Polymer Laboratories, Inc. (M)
Polysciences, Inc. (M)
Pressure Chemical Co. (M)
Scientific Instruments & Technology Corp. (M&D)
Scientific Technologies, Inc. (D)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
United States Biochemical Corp. (M&D)
Vector Laboratories, Inc. (M,D)

Mössbauer

Amersham Corp. (M,D&L)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Isotope Products Labs. (M)
LND, Inc. (M)
New England Nuclear (M)

NMR

Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Atomergic Chemetals Corp. (M&D)
Cambridge Isotope Labs., Inc. (M)
Carnie-Mellon University (M&D)
Chemical Dynamics Corp. (M&D)
Chem Service, Inc. (M)
Crescent Chemical Co., Inc. (SD)
EM Science (M&D)
Fluka Chemical Corp. (SD)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Icon Services, Inc. (M)
Isotec Inc. (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
Noah Technologies Corp. (M)
Norell, Inc. (M&D)
Nuclear Associates (M&D)
Pfaltz & Bauer, Inc. (M&D)
Prolabo (M)
Stohler/KOR Stable Isotopes (M)
Wilmad Glass Co. (M&D)

organic

Accurate Chemical & Scientific Corp. (D)
AccuStandard Inc. (M&D)
Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Alltech Associates/Wescan Instruments (M&D)
Alphagaz div./Liquid Air Corp. (M)
Alpha Resources, Inc. (M&D)
Anderson Laboratories, Inc. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Calbiochem Corp. (M&D)
Carbolabs (M)
Carnie-Mellon University (M&D)
Chemical Research Supplies (M&D)
Chem Service, Inc. (M)
Chemsyn Science Labs. (M&L)
Control Equipment Corp. (M)
Crescent Chemical Co., Inc. (SD)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GFS Chemicals (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Icon Services, Inc. (M)
Lachat Instruments (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
The Perkin-Elmer Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Phase Separations, Inc. (M&D)
Polyscience Corp. (M)
Polysciences, Inc. (M)
Reade Advanced Materials (M)
Ricca Chemical Co. (M)
Stohler/KOR Stable Isotopes (M)
Supelco, Inc. (M&D)
Ultra Scientific (M)
Wako Chemicals USA, Inc. (D)
Zenon Environmental, Inc. (L)

osmometer

Fiske Associates (M)

pesticide

AccuStandard Inc. (M&D)
Alltech Associates/Wescan Instruments (M&D)
Anachemia Chemicals, Inc. (M)
The Anspec Co., Inc. (M&D)
Baxter's Scientific Products Division (M&D)
Chemical Research Supplies (M&D)
Chem Service, Inc. (M)
Chrompack International B.V. (M&D)
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Crescent Chemical Co., Inc. (SD)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
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Krackeler Scientific, Inc. (SD)
Merck Sharp & Dohme/Isotopes (M&D)
National Institute of Standards and Technology (L)
Ohio Valley Specialty Chemical, Inc. (M&D)
On-Site Instruments (D)
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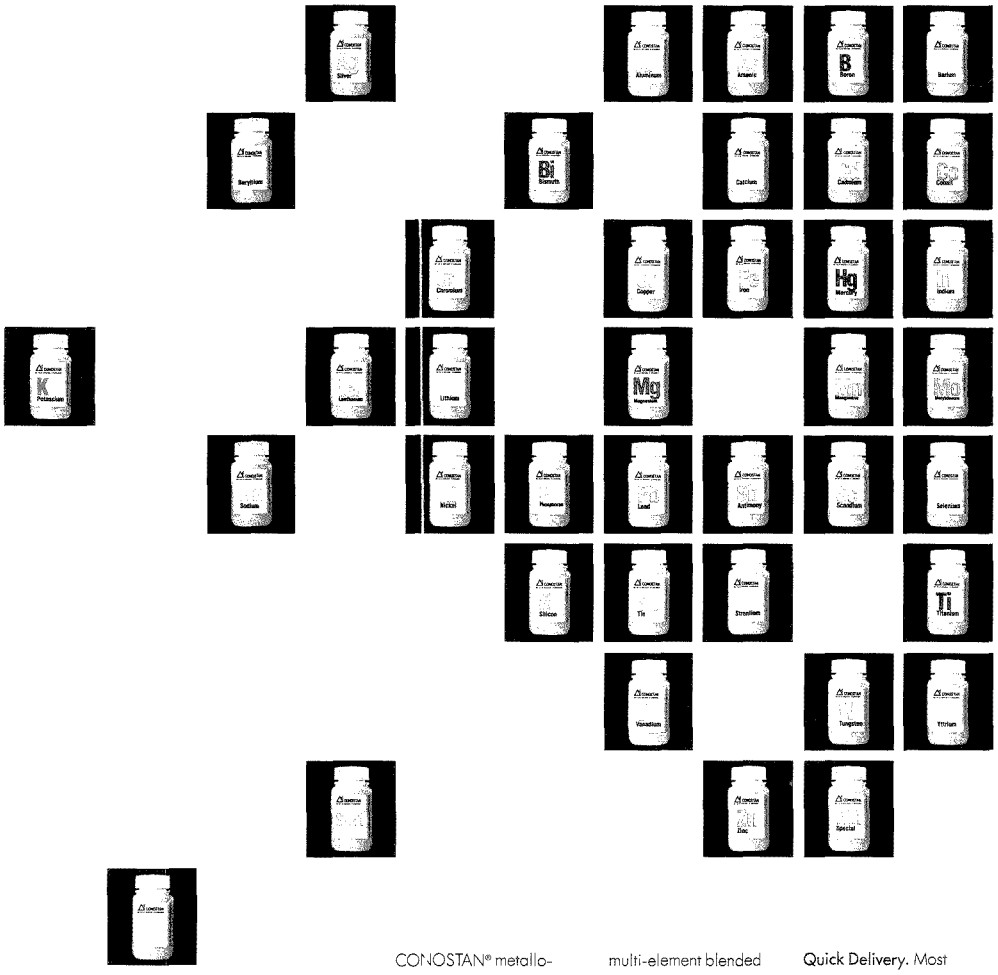
Phase Separations, Inc. (M&D)
Polyscience Corp. (M)
Regis Chemical (M)
Stohler/KOR Stable Isotopes (M)
Supelco, Inc. (M&D)
Ultra Scientific (M)
Wako Chemicals USA, Inc. (D)
Zenon Environmental, Inc. (L)

pH

Alameda Chemical & Scientific (D)
Amber Science, Inc. (M)
Anachemia Chemicals, Inc. (M)
Analytical Measurements, Inc. (M)
Analytical Products, Inc. (M)
Anderson Laboratories, Inc. (M)
Atomergic Chemetals Corp. (M&D)
J. T. Baker, Inc. (M)
Baxter's Scientific Products Division (M&D)
Beckman Instruments, Inc. (M)
Bio-Rad Laboratories (M)
Calbiochem Corp. (M&D)
Chemfet Corp. (M)
Chemical Dynamics Corp. (M&D)
Chemtrix, Inc. (M)
Cole-Parmer Instrument Co. (D)
Corning Glass Works (M)
EM Science (M&D)
Extech Instruments (M)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
GFS Chemicals (M&D)
Hach Co. (M)
Ingold Electrodes, Inc. (M&D)
Innovative Sensors, Inc. (M)
Kemco Instruments Co., Inc. (M&D)
Krackeler Scientific, Inc. (SD)
Kruger & Eckels, Inc. (M)
Labchem, Inc. (M)
LaMotte Chemical Products Co. (M)
Leeds & Northrup (M)
Liquid Carbonic (M)
Logos Scientific, Inc. (M&D)
Mallinckrodt, Inc. (M)
Man-Tech Associates, Inc. (M&D)
Medical Chemical Corp. (M&D)
Myron L Co. (M)
National Institute of Standards and Technology (L)
Nova Analytical (M)
Orbeco Analytical Systems, Inc. (M)
Orion Research, Inc. (M)
Polo-Lambda Corp. (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)
Prolabo (M)
Radiometer America, Inc. (M&D)
Ricca Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Sensorex (M)
Serfilco, Ltd. (M)
Sigma Chemical Co. (M&D)
Taylor Technologies (M)
Thomas Scientific (M&D)
The Tintometer Co. (M)



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Whatman Lab Sales, Inc. (M&D)
Wilkens-Anderson Co. (M&D)

pheromone systems

Consep Membranes, Inc. (M)

polarimetry-quartz rotation

Rudolph Instruments, Inc. (M&D)

polymer,weight, molecular

Aldrich Chemical Co., Inc., (M)
Alfa Products, Johnson Matthey (M&D)
Analychem Corp., Ltd. (SD)
The Anspec Co., Inc. (M&D)
Bio-Rad Laboratories (M)
Chrompack International B.V. (M&D)
Duke Scientific Corp. (M)
Eastman Kodak Co. (M)
Fluka Chemical Corp. (SD)
Krackeler Scientific, Inc. (SD)
National Institute of Standards and Technology (L)
New England Nuclear (M)
Petrarch Systems (M)
Phase Separations, Inc. (M&D)
Phenomenex, Inc. (M&D)
Polymer Laboratories, Inc. (M)
Polysciences, Inc. (M)
Pressure Chemical Co. (M)
Scientific Instruments & Technology Corp. (M&D)
Serva Biochemicals (M&D)
Supelco, Inc. (M&D)
United States Biochemical Corp. (M&D)

precision weight and mass

Cole-Parmer Instrument Co. (D)

pressure

C. J. Instruments, Inc. (M)
Dresser Industries (M)
Jumo Process Control, Inc. (M)
MKS Instruments, Inc. (M)
National Institute of Standards and Technology (L)
Paroscientific, Inc. (M)
Ruska Instrument Corp. (M)

primary

AccuStandard Inc. (M&D)
Control Equipment Corp. (M)
Fisher Scientific Co. (M&D)
Hach Co. (M)
MKS Instruments, Inc. (M)
National Institute of Standards and Technology (L)
Preiser Scientific, Inc. (M&D)
Ruska Instrument Corp. (M)

protein

Accurate Chemical & Scientific Corp. (D)
Baxter Heathcare Corp., Dade Div. (M&D)
Beckman Instruments, Inc. (M)
Bethesda Research Labs/Life Technologies, Inc. (M)
Bio-Rad Laboratories (M)
Boehringer Mannheim Biochemicals (M&D)
Boots-Celltech Diagnostics, Inc. (M&D)
Buchler Instruments (M)
DuPont/Barley Mill Plaza (M&D)
Hach Co. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
INCELL Corporation (M)
National Institute of Standards and Technology (L)
Novo Biolabs (M&D)
Scripps Laboratories (M&D)
Serva Biochemicals (M&D)
Spectrum Scientific (M)
United States Biochemical Corp. (M&D)

radiochemical

American Radiolabeled Chemicals, Inc. (M)
Amersham Corp. (M,D&L)
The Anspec Co., Inc. (M&D)
Atomic Products Corp. (M&D)
Beckman Instruments, Inc. (M)
Chemsyn Science Labs. (M&L)
DuPont/Barley Mill Plaza (M&D)
Eberline Instrument Corp. (M)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Isotope Products Labs. (M)
Kontron Instruments (ALI) (M)
LND, Inc. (M)
National Institute of Standards and Technology (L)
New England Nuclear (M)
Novo Biolabs (M&D)
Nuclear Associates (M&D)
Nuclear Sources & Services, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Radiomatic Instruments & Chemical Co., Inc. (M)
Stohler/KOR Stable Isotopes (M)
TM Analytic, Inc. (M&D)

refractive index

R. P. Cargille Labs., Inc. (M)
National Institute of Standards and Technology (L)
Petrarch Systems (M)
Polysciences, Inc. (M)
Preiser Scientific, Inc. (M&D)

resistance

Anderson Laboratories, Inc. (M)
Biddle Instruments (M)
Brooks Engineering Co. (D)
Solid State Measurements, Inc. (M,D&L)
YSI Incorporated (M)

spectrochemical

Aesar/Johnson Matthey (D)
Anachemia Chemicals, Inc. (M)
Anderson Laboratories, Inc. (M)
Angstrom, Inc. (M&D)
Atomergic Chemetals Corp. (M&D)
Beckman Instruments, Inc. (M)
Carnie-Mellon University (M&D)
Chemplex Industries, Inc. (M)
Chem Service, Inc. (M)
Conostan Div./Conoco, Inc. (M)
Corco Chemical Corp. (M)
EM Science (M&D)
Hach Co. (M)
Labchem, Inc. (M)
Leeman Labs., Inc. (M&D)
Noah Technologies Corp. (M)
Pfaltz & Bauer, Inc. (M&D)
Ricca Chemical Co. (M)
Sargent-Welch Scientific Co. (M&D)
Somar International, Inc. (M)
Spex Industries, Inc. (M)
Stohler/KOR Stable Isotopes (M)
Tousimis Research Corp. (M,D&L)

steroid

Accurate Chemical & Scientific Corp. (D)
Alltech Associates/Wescan Instruments (M&D)
Chemical Research Supplies (M&D)
EM Science (M&D)
Fluka Chemical Corp. (SD)
Merck Sharp & Dohme/Isotopes (M&D)
New England Nuclear (M)
Noah Technologies Corp. (M)
Ohio Valley Specialty Chemical, Inc. (M&D)
Pfaltz & Bauer, Inc. (M&D)
Research Plus, Inc. (M&D)
Sigma Chemical Co. (M&D)
United States Biochemical Corp. (M&D)
Wako Chemicals USA, Inc. (D)
Wien Laboratories, Inc. (M&D)

surface area

Duke Scientific Corp. (M)
Fenwal Electronics/APD (M)
National Institute of Standards and Technology (L)
Quantachrome Corp. (M)

temperature precision

Data Translation, Inc. (M,D&L)
E2 Technology Corp. (M)
Fenwal Electronics/APD (M)
JMS Southeast, Inc. (M)
Jumo Process Control, Inc. (M)
National Institute of Standards and Technology (L)
The Perkin-Elmer Corp. (M)
Thermometrics, Inc. (M)
Weed Instrument Co., Inc. (M)
YSI Incorporated (M)

thermometric

Cole-Parmer Instrument Co. (D)
E2 Technology Corp. (M)
Fisher Scientific Co. (M&D)
Leeds & Northrup (M)
National Institute of Standards and Technology (L)
Thermometrics, Inc. (M)
UTI Instruments Co. (M)
Weed Instrument Co., Inc. (M)
Weksler Instruments Corp. (M)

ultraviolet

Atlantic Ultraviolet Corp. (M&D)
Beckman Instruments, Inc. (M)
Brooks Engineering Co. (D)
Buck Scientific, Inc. (M&D)
Carnie-Mellon University (M&D)
Polysciences, Inc. (M)
Southern New England Ultraviolet Co., Inc. (M)
Spectronics Corp. (M)
UVP, Inc. (M)
UV Process Supply, Inc. (M&D)
Wilmad Glass Co. (M&D)

viscosity

Automation Products, Inc. (M&D)
Brookfield Engineering Labs., Inc. (M)
Cannon Instrument Co. (M&D)
R. P. Cargille Labs., Inc. (M)
Petrarch Systems (M)
Polysciences, Inc. (M)
Scientific Instruments & Technology Corp. (M&D)
Tannas Co. (M)
Thomas Scientific (M&D)

voltage (electrical)

Biddle Instruments (M)
Ross Engineering Corp. (M)

water analysis

AccuStandard Inc. (M&D)
Alameda Chemical & Scientific (D)
Alltech Associates/Wescan Instruments (M&D)
Anachemia Chemicals, Inc. (M)
Analytical Products, Inc. (M)
Anderson Laboratories, Inc. (M)
J. T. Baker, Inc. (M)
Capital Controls Co., Inc. (M&D)
Chemical Research Supplies (M&D)
Chem Service, Inc. (M)
Crescent Chemical Co., Inc. (SD)
EM Science (M&D)
Fisher Scientific Co. (M&D)
Fluka Chemical Corp. (SD)
Hach Co. (M)
Isotec Inc. (M&D)
Kahl Scientific instr. Co. (M)
Labchem, Inc. (M)
LaMotte Chemical Products Co. (M)
Leeman Labs., Inc. (M&D)
Liquid Carbonic (M)
Mallinckrodt, Inc. (M)
Matheson Gas Products (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
Milton Roy Co. (M)
Myron L Co. (M)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
Nova Analytical (M)
O. I. Corporation (M)
Orbeco Analytical Systems, Inc. (M)
Osmo Membrane Systems Div. (M&D)
Phase Separations, Inc. (M&D)
Polybac Corp. (M&D)
Polyscience Corp. (M)
Preiser Scientific, Inc. (M&D)
Ricca Chemical Co. (M)
Rosemount Analytical/Dohrmann (M)
Sargent-Welch Scientific Co. (M&D)
Schneider Instrument Co. (M)
Sensidyne, Inc. (M)
Solutions Plus, Inc. (M&D)
Spex industries, Inc. (M)
Supelco, Inc. (M&D)
Taylor Technologies (M)
Thomas Scientific (M&D)
Ultra Scientific (M)
VWR Scientific (M&D)
Wako Chemicals USA, Inc. (D)
Zenon Environmental, Inc. (L)

x-ray diffraction

Amersham Corp. (M,D&L)
Energy Beam Sciences (M)
JCPDS-Int'l Centre for Diffraction Data (M&D)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
National Institute of Standards and Technology (L)

x-ray radiation

Amersham Corp. (M,D&L)
Isotope Products Labs. (M)
LND, Inc. (M)
Nuclear Associates (M&D)
Tousimis Research Corp. (M,D&L)

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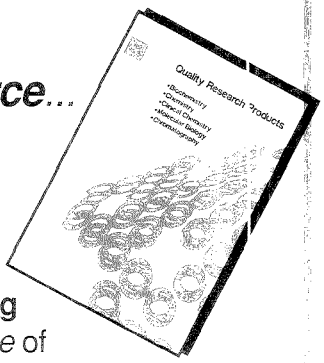

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CIRCLE 48 ON READER SERVICE CARD

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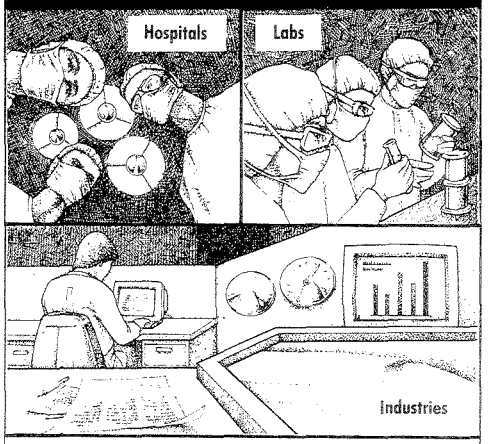

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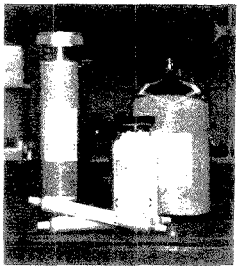

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CIRCLE 274 ON READER SERVICE CARD

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3. Research & Analytical Services

Services listed are followed by an alphabetical list of providers [manufacturers (M), distributors (D), sole distributors (SD), and/or laboratories (L)].

Pertinent information about the companies can be found in the Company Directory, pages 265G–289G.

ACTIVATION ANALYSIS

American Standards Testing Bureau, Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Columbia Scientific Industries Corp. (M)
EG&G Ortec (M)
General Activation Analysis, Inc.
Goodfellow (M&D)
MEI-Charlton, Inc.
Solid State Measurements, Inc. (M,D&L)
Texas Nuclear Corp. (M)

AIR ANALYSIS

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Anacon Corp. (M)
Bacharach, Inc. (M)
Baron Consulting Co. (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
C-E Environmental (L)
Chemir Laboratories (M)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Devco Engineering, Inc. (M)
Dresdner, Robin & Associates
Eastern Laboratories, Inc. (L)
Eberline Instrument Corp. (M)
EG&G Ortec (M)
Element Analysis Corp. (L)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
The Foxboro Co. (M)
Gollob Analytical Service
Greenwood Laboratories
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Huffman Laboratories, Inc. (L)
IC Laboratories (L)
Independent Equipment Corp. (D)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Monarch Analytical Labs., Inc. (L)
Morgan-Schaffer Corp. (M&L)
Nebraska Testing Corp. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Princeton Testing Laboratory, Inc.
Radian Corp.
Recon Systems, Inc. (D)
Sadtler Research Labs. (M&D)
Safety Specialists, Inc. (M)
Scott Specialty Gases (M)
Sensidyne, Inc. (M)
Charles M. Shapiro, Inc. (L)
Shrader Analytical Labs., Inc. (L)
Southern Petroleum Laboratories, Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
TEI Analytical, Inc.
Teledyne Analytical Instruments (M)
Thermedics, Inc. (M)
Thornton Laboratories, Inc.
TMA/Norcal (L)
Townley Research & Consulting, Inc. (L)
Tracor Atlas, Inc. (M)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
Ultra Scientific (M)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Zenon Environmental, Inc. (L)

AMINO ACID ANALYSIS

American Standards Testing Bureau, Inc. (L)
Applied Protein Technologies, Inc. (M&L)
Bioanalytical Systems, Inc. (M&D)
EB Associates Labs., Inc.
Carlo Erba Strumentazione S.P.A. (M)
Hazleton Laboratories America, Inc. (L)
Industrial Testing Laboratories, Inc.
Measurement and Analysis Systems, Inc. (M&D)
Pickering Laboratories, Inc. (M&D)
Truesdail Labs., Inc. (M)

ANALYTICAL

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
Alcoa Technology Marketing (L)
Alphagaz Div./Liquid Air Corp. (M)
Altamira Instruments, Inc. (M)
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Anachemia Chemicals, Inc. (M)
Analytical Associates, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Applied Protein Technologies, Inc. (M&L)
Artesian Labs., Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Beckman Industrial Corp. (M&L)
Berghof/America (D)
Betec Laboratory (M)
Bioanalytical Systems, Inc. (M&D)
Brandywine Research Laboratory, Inc. (L)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
C-E Environmental (L)
Chemir Laboratories (M)
Colorado Analytical Research & Development Corp.
Coors Spectro-Chemical Lab.
Coulter Electronics, Inc. (M&D)
Crippen Consulting Associates, Inc.
DeSota Analytical Services
E & R Microanalytical Lab, Inc.
Eastern Laboratories, Inc. (L)
Eastern Laboratory Service Associates (L)
EB Associates Labs., Inc.
Eberline Instrument Corp. (M)
Element Analysis Corp. (L)
Enwirite Analytical Services (L)
Environmental Science & Engineering Corp. (L)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Charles Evans & Associates (M)
The Foxboro Co. (M)
Galbraith Labs. (L)
Gollob Analytical Service
Goodfellow (M&D)
Greenwood Laboratories
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
IC Laboratories (L)
Illinois Water Treatment Co. (M)
Independent Equipment Corp. (D)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
Isotec Inc. (M&D)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Kruger Food Labs., Inc.
Labchem, Inc. (M)
Laboratory For Materials, Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
Leco Corp. (M)
Marche Instruments, Inc. (D)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Metrochem Analytical, Inc. (L)
Micro-Analysis, Inc. (L)
Micromeritics Instrument Corp. (M)
Micron, Inc. (L)
Microsensor Technology (M)
Molecular Structure Corp. (M&D)
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
Morgan-Schaffer Corp. (M&L)
Multichem Laboratories, Inc. (L)
The Munhall Co. (M&D)
National Food Laboratory
Nebraska Testing Corp. (L)
Noah Technologies Corp. (M)
Northern Analytical Lab., Inc. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Packard Instrument Co., Inc. (M)
Perkin-Elmer Physical Electronics (M&D)
Philips Scientific, Analytical Div. (M&D)
Photometrics, Inc. (L)
Polyhedron Laboratories (L)
Polyscience Corp. (M)
Porous Materials, Inc. (M)
Princeton Testing Laboratory, Inc.
Pyrolab (M&D)
Quadrex Corp. (M)
Quantachrome Corp. (M)
Radian Corp.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Rexham Analytical Services (L)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Charles Ross & Son Co. (M)
Sadtler Research Labs. (M&D)
Safety Specialists, Inc. (M)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Schneider Instrument Co. (M)
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
Scientific Instruments & Technology Corp. (M&D)
Scott Specialty Gases (M)
The Sharp-Schutz Co. (L)
Shrader Analytical Labs., Inc. (L)
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
Steinberg Associates (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Suprex Corp. (M&D)
Surface Science Laboratories (L)
Tecator, Inc. (D)
TEI Analytical, Inc.
Teledyne Analytical Instruments (M)
Teledyne Isotopes (M)
Texas Nuclear Corp. (M)
Thermedics, Inc. (M)
Thornton Laboratories, Inc.
TMA/Norcal (L)
Townley Research & Consulting, Inc. (L)
Triangle Labs, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
Ultra Scientific (M)
United States Testing Co., Inc. (M)
Universal Sensors (M&D)
VG Instruments, Savannah Labs. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.

ANALYTICAL TOXICOLOGY

American Standards Testing Bureau, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
ESA Laboratories, Inc.
The Foxboro Co. (M)
IIT Research Institute
Industrial Testing Laboratories, Inc.
Keystone Environmental Resources, Inc. (L)
Measurement and Analysis Systems, Inc. (M&D)
The Munhall Co. (M&D)
Quadrex Corp. (M)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Scientific Associates, Inc. (L)
Tousimis Research Corp. (M,D&L)
Twin City Testing Corp. (L)
Ultra Scientific (M)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.

ATOMIC ABSORPTION SPECTROSCOPY

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Artesian Labs., Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Betec Laboratory (M)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
C-E Environmental (L)
Coors Spectro-Chemical Lab.
Detroit Testing Laboratory, Inc. (L)
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratory Service Associates (L)
Element Analysis Corp. (L)
Enwirite Analytical Services (L)
ESA Laboratories, Inc.
Galbraith Labs. (L)
Goodfellow (M&D)

Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Independent Equipment Corp. (D)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
Northern Analytical Lab., Inc. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Radian Corp.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Charles Ross & Son Co. (M)
Safety Specialists, Inc. (M)
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
Charles M. Shapiro, Inc. (L)
The Sharp-Schutz Co. (L)
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)

AUDIOVISUAL TRAINING PROGRAMS

amino acid analysis

American Standards Testing Bureau, Inc. (L)
Hazleton Laboratories America, Inc. (L)

atomic absorption, emission, plasma

American Standards Testing Bureau, Inc. (L)
Azimuth, Inc. (L)
Hazleton Laboratories America, Inc. (L)
Labchem, Inc. (M)
McCrone Associates, Inc. (M,D&L)
Northern Analytical Lab., Inc. (L)

centrifugation

American Standards Testing Bureau, Inc. (L)
Duke Scientific Corp. (M)
Hazleton Laboratories America, Inc. (L)
Serva Biochemicals (M&D)

chromatography, gas

American Standards Testing Bureau, Inc. (L)
Azimuth, Inc. (L)
The Cecon Group, Inc.
Hazleton Laboratories America, Inc. (L)
McCrone Associates, Inc. (M,D&L)
SAES Getters/USA, Inc. (M&D)
Townley Research & Consulting, Inc. (L)
Triangle Labs, Inc. (L)

chromatography, liquid

American Standards Testing Bureau, Inc. (L)
The Cecon Group, Inc.
Hazleton Laboratories America, Inc. (L)
LC Resources Inc. (M&D)
McCrone Associates, Inc. (M,D&L)
Molecular Probes, Inc. (M&D)
Spectrum Scientific (M)
YMC, Inc. (M)

chromatography, thin layer

American Standards Testing Bureau, Inc. (L)
The Cecon Group, Inc.
Hazleton Laboratories America, Inc. (L)
McCrone Associates, Inc. (M,D&L)

electrochemistry

American Standards Testing Bureau, Inc. (L)

electrophoresis

American Standards Testing Bureau, Inc. (L)
Hazleton Laboratories America, Inc. (L)
Midland Certified Reagent Co. (M)
Serva Biochemicals (M&D)

enzymology

Crippen Consulting Associates, Inc.
Molecular Probes, Inc. (M&D)

hematology

American Standards Testing Bureau, Inc. (L)

immunoassay-EIA

American Standards Testing Bureau, Inc. (L)
Biodesign International (M&D)
Hazleton Laboratories America, Inc. (L)
Molecular Probes, Inc. (M&D)
Neogen Corp.(M,D&L)

immunoassay-RIA

American Standards Testing Bureau, Inc. (L)
Biodesign International (M&D
Hazleton Laboratories America, Inc. (L)
Wien Laboratories, Inc. (M&D)

infrared spectroscopy

American Standards Testing Bureau, Inc. (L)
Anacon Corp. (M)
EB Associates Labs., Inc.
Hazleton Laboratories America, Inc. (L)
Institute For Research, Inc. (L)
McCrone Associates, Inc. (M,D&L)
Townley Research & Consulting, Inc. (L)

mass spectroscopy

American Standards Testing Bureau, Inc. (L)
Carlo Erba Strumentazione S.P.A. (M)
Hazleton Laboratories America, Inc. (L)
Institute For Research, Inc. (L)
Northern Analytical Lab., Inc. (L)
Palisade Corp. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Triangle Labs, Inc. (L)

NMR spectroscopy

American Standards Testing Bureau, Inc. (L)
Institute For Research, Inc. (L)
Nalorac Cryogenics Corp. (M)

nuclear instrumentation techniques

ACF-Metals (M)
American Standards Testing Bureau, Inc. (L)
Nuclear Research Corp. (M)
Packard Instrument Co., Inc (M)
Rexon Components, Inc. (M

peptide analysis

American Standards Testing Bureau, Inc. (L)
Applied Protein Technologies, Inc. (M&L)

untraviolet-visible spectroscopy

American Standards Testing Bureau, Inc. (L)
Institute For Research, Inc. (L)
McCrone Associates, Inc. (M,D&L)
On-Line Instrument Systems, Inc. (M&D)
Zeebac, Inc. (M&D)

BACTERIOLOGICAL ANALYSIS

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Baron Consulting Co. (L)
Eastern Laboratory Service Associates (L)
The Industrial Laboratories Co. (L)
Marche Instruments, Inc. (D)
National Food Laboratory
Nebraska Testing Corp. (L)
Polybac Corp. (M&D)
Scientific Associates, Inc. (L)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.

CALIBRATION SERVICES

American Standards Testing Bureau, Inc. (L)
AMSCO/American Sterilizer Co. (M)
Applied Test Systems, Inc. (M)
Ashland Chemical Co. (M)
Babcock & Wilcox, Contract Research Div. (L)
R. P. Cargille Labs., Inc. (M)
Columbia Scientific Industries Corp. (M)
Eberline Instrument Corp. (M)
Gollob Analytical Service
Goodfellow (M&D)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Lebow Co. (M&L)
MKS Instruments, Inc. (M)
Morgan-Schaffer Corp. (M&L)
Nebraska Testing Corp. (L)
Nuclear Sources & Services, Inc. (M&D)
Recon Systems, Inc. (D)
Safety Specialists, Inc. (M)
Scott Specialty Gases (M)
Sira Ltd.
Southern Petroleum Laboratories, Inc.
Teledyne Isotopes (M)
Temp-Pro, Inc. (M)
Troemner, Inc. (M)
United States Testing Co., Inc. (M)
Vici Metronics (M&D)
Ward Scientific, Ltd. (M&D)

CHROMATOGRAPHY

adsorption (column)

Accurate Chemical & Scientific Corp. (D)
American Standards Testing Bureau, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Applied Biosystems (M)
J. T. Baker, Inc. (M)
Cambridge Analytical Associates
The Cecon Group, Inc.
Chemir Laboratories (M)
Colorado Analytical Research & Development Corp.
Crippen Consulting Associates, Inc.
Cuno, Inc./Life Sciences Div. (M)
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Floridin Co.
W. R. Grace & Co., Davison Chemical Div. (M)
W. A. Hammond Drierite Co. (M&D)
Hastings Analytical Laboratory, Inc. (L)
Hazleton Laboratories America, Inc. (L)
HPLC Technology, Ltd. (M&D)
Huffman Laboratories, Inc. (L)
Illinois Water Treatment Co. (M)
Independent Equipment Corp. (D)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
IT Analytical Services
Jordi Associates, Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
MANVILLE (M)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
The Munhall Co. (M&D)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
OK Laboratories, Inc. (L)
Phenomenex, Inc. (M&D)
Pierce Chemical Co. (M)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Recon Systems, Inc. (D)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Charles Ross & Son Co. (M)
Scientific Associates, Inc. (L)
Scott Specialty Gases (M)
The Separations Group (M)
Septech (M)
SERES Laboratories, Inc.
Serva Biochemicals (M&D)
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
Supelco, Inc. (M&D)
TEI Analytical, Inc.
Truesdail Labs., Inc. (M)
Ultra Scientific (M)
Universal Scientific, Inc. (M&D)
Waitaki International Biosciences (M)
Roy F. Weston, Inc.
Whale Scientific, Inc. (M)
Whatman Inc. (M)
YMC, Inc. (M)

electrophoresis

Accurate Chemical & Scientific Corp. (D)
American Standards Testing Bureau, Inc. (L)
Analytical Development Corp. (L)
The Cecon Group, Inc.
Crippen Consulting Associates, Inc.
EM Science (M&D)
Hazleton Laboratories America, Inc. (L)
National Food Laboratory
Polysciences, Inc. (M)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)

gas

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
Accurate Chemical & Scientific Corp. (D)
Air Products & Chemicals, Inc. (M)
American Analytical Laboratories (L)

CHROMATOGRAPHY

American Standards Testing Bureau, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Artesian Labs., Inc. (L)
Ashland Chemical Co. (M)
Azimuth, Inc. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Betec Laboratory (M)
Brandywine Research Laboratory, Inc. (L)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
Carbolabs (M)
The Cecon Group, Inc.
C-E Environmental (L)
Chemical Research Supplies (M&D)
Chemir Laboratories (M)
Colorado Analytical Research & Development Corp.
Coors Spectro-Chemical Lab.
Craven Laboratories, Inc. (M&D)
Crippen Consulting Associates, Inc.
Delta Technical Products Co.
Eastern Laboratories, Inc. (L)
Eastern Laboratory Service Associates (L)
EB Associates Labs., Inc.
Envirite Analytical Services (L)
Environmental Science & Engineering Corp. (L)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Fenwal Electronics/APD (M)
Finnigan Mat Institute (M)
Floridin Co.
Gollob Analytical Service
Greenwood Laboratories
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Huffman Laboratories, Inc. (L)
Illinois Water Treatment Co. (M)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Krueger Food Labs., Inc.
Labclear (M)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
MANVILLE (M)
Marche Instruments, Inc. (D)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Microsensor Technology (M)
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
Morgan-Schaffer Corp. (M&L)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Pierce Chemical Co. (M)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Princeton Testing Laboratory, Inc.
Quadrex Corp. (M)
Radian Corp.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Rexham Analytical Services (L)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
SAES Getters/USA, Inc. (M&D)
Scientific Associates, Inc. (L)
Scott Specialty Gases (M)
Charles M. Shapiro, Inc. (L)
Shrader Analytical Labs., Inc. (L)
Southern Petroleum Laboratories, Inc.
Supelco, Inc. (M&D)
TEI Analytical, Inc.
Thornton Laboratories, Inc.
TMA/Norcal (L)
Townley Research & Consulting, Inc. (L)
Tracor Atlas, Inc. (M)
Triangle Labs, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
Ultra Scientific (M)
United States Testing Co., Inc. (M)
Universal Scientific, Inc. (M&D)
Roy F. Weston, Inc.

gel permeation/diffusion/filtration

American Standards Testing Bureau, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Cambridge Analytical Associates
The Cecon Group, Inc.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Delsen Testing Labs., Inc.
EB Associates Labs., Inc.
EM Science (M&D)
E-Y Laboratories, Inc. (M&D)
Fluid Management Systems, Inc. (M)
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
IT Analytical Services
Jordi Associates, Inc.
Laucks Testing Labs., Inc.
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
National Food Laboratory
Phenomenex, Inc. (M&D)
Pierce Chemical Co. (M)
Polyhedron Laboratories (L)
Rexham Analytical Services (L)
Ricerca, Inc.
Scientific Associates, Inc. (L)
Scientific Instruments & Technology Corp. (M&D)
SERES Laboratories, Inc.
Spectrum Scientific (M)
Springborn Laboratories, Inc. (L)
Supelco, Inc. (M&D)
Synchrom, Inc. (M)
TEI Analytical, Inc.
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Universal Scientific, Inc. (M&D)
Viscotek Corp. (M&L)
Waitaki International Biosciences (M)
Roy F. Weston, Inc.
YMC, Inc. (M)

ion exchange

Accurate Chemical & Scientific Corp. (D)
American Standards Testing Bureau, Inc. (L)
Analytical Bio-Chemistry Labs., inc. (M)
Analytical Development Corp. (L)
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Benson Polymeric M)
Betec Laboratory (M)
Biopanalytical Systems, Inc. (M&D)
Brandywine Research Laboratory, Inc. (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Chemical Research Supplies (M&D)
Chemir Laboratories (M)
Colorado Analytical Research & Development Corp.
Craven Laboratories, Inc. (M&D)
Crippen Consulting Associates, Inc.
Delsen Testing Labs., Inc.
Delta Technical Products Co.
Eastern Laboratories, Inc. (L)
EB Associates Labs., Inc.
EM Science (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Floridin Co.
Gollob Analytical Service
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
HPLC Technology, Ltd. (M&D)
Illinois Water Treatment Co. (M)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
IT Analytical Services
Jordi Associates, Inc.
Keystone Environmental Resources, Inc. (L)
Kontron Instruments, Inc. (M&D)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
LC Resources Inc. (M&D)
MANVILLE (M)
McCrone Associates, Inc. (M,D&L)
McPherson (M)
Metuchen Analytical, Inc. (L)
Molytek, Inc. (M)
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Phenomenex, Inc. (M&D)
Pierce Chemical Co. (M)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Princeton Testing Laboratory, Inc.
Radian Corp.
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Rexham Analytical Services (L)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Scientific Associates, Inc. (L)
The Separations Group (M)
Septech (M)
Serva Biochemicals (M&D)
Spectrum Scientific (M)
Springborn Laboratories, Inc. (L)
Supelco, Inc. (M&D)
Suprex Corp. (M&D)
Tecator, Inc. (D)
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Universal Scientific, Inc. (M&D)
Roy F. Weston, Inc.
Whatman Inc. (M)
YMC, Inc. (M)

liquid

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Applied Biosystems (M)
Baron Consulting Co. (L)
Benson Polymeric M)
Betec Laboratory (M)
Biopanalytical Systems, Inc. (M&D)
Brandywine Research Laboratory, Inc. (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Chemical Research Supplies (M&D)
Chemir Laboratories (M)
Colorado Analytical Research & Development Corp.
Craven Laboratories, Inc. (M&D)
Crippen Consulting Associates, Inc.
Delsen Testing Labs., Inc.
Delta Technical Products Co.
Eastern Laboratories, Inc. (L)
EB Associates Labs., Inc.
EM Science (M&D)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Floridin Co.
Gollob Analytical Service
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
HPLC Technology, Ltd. (M&D)
Illinois Water Treatment Co. (M)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
IT Analytical Services
Jordi Associates, Inc.
Keystone Environmental Resources, Inc. (L)
Kontron Instruments, Inc. (M&D)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
LC Resources Inc. (M&D)
MANVILLE (M)
McCrone Associates, Inc. (M,D&L)
McPherson (M)
Metuchen Analytical, Inc. (L)
Molytek, Inc. (M)
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Phenomenex, Inc. (M&D)
Pierce Chemical Co. (M)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Princeton Testing Laboratory, Inc.
Radian Corp.
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Rexham Analytical Services (L)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Scientific Associates, Inc. (L)
The Separations Group (M)
Septech (M)
Serva Biochemicals (M&D)
Spectrum Scientific (M)
Springborn Laboratories, Inc. (L)
Supelco, Inc. (M&D)
Suprex Corp. (M&D)
Tecator, Inc. (D)
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Universal Scientific, Inc. (M&D)
Roy F. Weston, Inc.
Whatman Inc. (M)
YMC, Inc. (M)

paper

American Standards Testing Bureau, Inc. (L)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Brandywine Research Laboratory, Inc. (L)
The Cecon Group, Inc.
Crippen Consulting Associates, Inc.
Cuno, Inc./Life Sciences Div. (M)
Hauser Laboratories, Inc. (M&D)
Industrial Testing Laboratories, Inc.
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
MEI-Charlton, Inc.
Memtek Corp. (M)
OK Laboratories, Inc. (L)
Packard Instrument Co., Inc. (M)
Polyhedron Laboratories (L)
Ricerca, Inc.
Scientific Associates, Inc. (L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Universal Scientific, Inc. (M&D)
Whatman Inc. (M)

supercritical fluid

Carlo Erba Strumentazione S.P.A. (M)
Hazleton Laboratories America, Inc. (L)
Keystone Scientific, Inc. (M)
Lee Scientific (M,D&L)
Marche Instruments, Inc. (D)
National Institute for Petroleum and Energy Research (L)
Oneida Research Services, Inc.
Polyhedron Laboratories (L)
Suprex Corp. (M&D)

thin-layer

American Standards Testing Bureau, Inc. (L)
Analtech, Inc. (M&D)
Analytical Associates, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Betec Laboratory (M)
Brandywine Research Laboratory, Inc. (L)
The Cecon Group, Inc.
Colorado Analytical Research & Development Corp.
Crippen Consulting Associates, Inc.
Eastern Laboratories, Inc. (L)
EM Science (M&D)
Floridin Co.
W. R. Grace & Co., Davison Chemical Div. (M)
Greenwood Laboratories
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
The Industrial Laboratories Co. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Nebraska Testing Corp. (L)
OK Laboratories, Inc. (L)
Packard Instrument Co., Inc. (M)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., inc. (M&D)
Scientific Associates, Inc. (L)
Springborn Laboratories, Inc. (L)
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)

Universal Scientific, Inc. (M&D)
Roy F. Weston, Inc.
Whatman Inc. (M)

COAL AND LIGNITE SAMPLE TESTING

A & L Agricultural Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Antek Instruments, Inc. (M,D&L)
Babcock & Wilcox, Contract Research Div. (L)
E & R Microanalytical Lab, Inc. (L)
Element Analysis Corp. (L)
Galbraith Labs. (L)
Huffman Laboratories, Inc. (L)
Independent Equipment Corp. (D)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
MEI-Charlton, Inc.
Multichem Laboratories, Inc. (L)
Nebraska Testing Corp. (L)
Recon Systems, Inc. (D)
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Wyoming Analytical Labs, Inc.

CONSULTING

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
Altamira Instruments, Inc. (M)
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Applied Scientific Co. (M&SD)
Azimuth, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Bangs Laboratories, Inc. (SD)
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Benson Polymeric M)
Betec Laboratory (M)
Bioanalytical Systems, Inc. (M&D)
Biodesign International (M&D)
Biomedical Enterprises, Inc. (M&D)
Brandywine Research Laboratory, Inc. (L)
C3 International (M&D)
Cambridge Analytical Associates
Carbolabs (M)
G. Thomas Cartier (L)
The Cecon Group, Inc.
C-E Environmental (L)
Cel/Milton Roy (M&D)
Chemical Research Supplies (M&D)
Chemir Laboratories (M)
Colorado Analytical Research & Development Corp.
Crippen Consulting Associates, Inc.
Crystalytics Co.
Delsen Testing Labs., Inc.
DeSota Analytical Services
D.R. Technology, Inc. (M&D)
Dresdner, Robin & Associates
Eastern Laboratories, Inc. (L)
Eastern Laboratory Service Associates (L)
EB Associates Labs., Inc.
The Electrosynthesis Co. (M&D)
Element Analysis Corp. (L)
Environmental Science & Engineering Corp. (L)
ESA Laboratories, Inc.
Charles Evans & Associates (M)
Finnigan Mat Institute (M)
Fluid Energy Processing & Equipment Co. (M)
Galbraith Labs. (L)
Galileo Electro-Optics Corp. (M)
Geneva Research
Gollob Analytical Service
Greenwood Laboratories
Hastings Analytical Laboratory, Inc. (L)
Hauser Chemical Research, Inc. (M)
Hauser Laboratories, Inc. (M&D)
Huffman Laboratories, Inc. (L)
Hunter Associates Laboratory, Inc. (M)
Independent Equipment Corp. (D)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Infometrix (M)
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Janos Technology, Inc. (M)
Jordi Associates, Inc.
Keystone Environmental Resources, Inc. (L)
Kontes (M)
Laboratory For Materials, Inc.
Lab Support, Inc.
Lancaster Laboratories, Inc. (L)
LC Resources Inc. (M&D)
Marche Instruments, Inc. (D)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Micro Coatings (M)
Midland Certified Reagent Co. (M)
Minarad Scientific, Inc. (M&D)
Molecular Probes, Inc. (M&D)
Molecular Structure Corp. (M&D)
Monenco Science & Technology
The Munhall Co. (M&D)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
Noah Technologies Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
NUS Corp.
Oneida Research Services, Inc.
Photometrics, Inc. (L)
Pickering Laboratories, Inc. (M&D)
Polo-Lambda Corp. (M)
Polybac Corp. (M&D)
Polyhedron Laboratories (L)
Polytech Labs., Inc.
Princeton Testing Laboratory, Inc.
Process & Instruments Corp. (M)
Pyrolab (M&D)
Quadrex Corp. (M)
Radian Corp.
Reade Advanced Materials (M)
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Research Specialists (D)
Rexon Components, Inc. (M)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
SAES Getters/USA, Inc. (M&D)
Safety Specialists, Inc. (M)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Schneider Instrument Co. (M)
Scientific Associates, Inc. (L)
Scott Specialty Gases (M)
SERES Laboratories, Inc.
Charles M. Shapiro, Inc. (L)
Shrader Analytical Labs., Inc. (L)
Sira Ltd.
Software Resources, Inc. (M)
Southern Petroleum Laboratories, Inc.
Specialty Organics, Inc. (M&D)
Spectrogram Corp. (M)
Spectrum Scientific (M)
Springborn Laboratories, Inc. (L)
Statistical Programs (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Suprex Corp. (M&D)
Surface Science Laboratories (L)
TCS (M)
Teledyne Isotopes (M)
Thornton Laboratories, Inc.
TMA/Norcal (L)
Tousimis Research Corp. (M,D&L)
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
Ultra Scientific (M)
United States Testing Co., Inc. (M)
Vega Biotechnologies, Inc. (M&D)
Waitaki International Biosciences (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.
Zeebac, Inc. (M&D)
Zenon Environmental, Inc. (L)

CONTRACT INSTRUMENTATION

American Standards Testing Bureau, Inc. (L)
Analytical Development Corp (L)
Babcock & Wilcox, Contract Research Div. (L)
Bioanalytical Systems, Inc. (M&D)
Biomedical Enterprises, Inc. (M&D)
Cambridge Analytical Associates
The Cecon Group, Inc.
Chemical Research Supplies (M&D)
Columbia Scientific Industries Corp. (M)
Delsen Testing Labs., Inc.
Hauser Laboratories, Inc. (M&D)
Holometrix, Inc. (M&D)
Janos Technology, Inc. (M)
McPherson (M)
Measurement and Analysis Systems, Inc. (M&D)
Minarad Scientific, Inc. (M&D)
Molecular Structure Corp. (M&D)
Polyhedron Laboratories (L)
Process & Instruments Corp. (M)
Quantum Technology Corp. (M)
Recon Systems, Inc. (D)
Schneider Instrument Co. (M)
Scott Specialty Gases (M)
Sira Ltd.
Spectrogram Corp. (M)
Suprex Corp. (M&D)
TCS (M)
Tomtec, Inc. (M)
Triangle Labs, Inc. (L)
Truesdail Labs., Inc. (M)
Ultra Scientific (M)
Vega Biotechnologies, Inc. (M&D)
Zeebac, Inc. (M&D)

CRYSTAL GROWING

American Standards Testing Bureau, Inc. (L)
Atomergic Chemetals Corp. (M&D)
Crystalytics Co.
EG&G Ortec (M)
Energy Beam Sciences (M)
Genex Corp. (M)
Janos Technology, Inc. (M)
Molecular Structure Corp. (M&D)
Monocrystals Co. (M)
Noah Technologies Corp. (M)
Teledyne Isotopes (M)
Union Carbide Corp., Industrial Chemicals Div. (M)

CUSTOM COATING

glassware

Berghof/America (D)
Corion Corp. (M)
Hinds International, Inc. (M)

labware

Berghof/America (D)
Corion Corp. (M)

thin-film

Kurt J. Lesker Co. (M&D)

CUSTOM LABORATORY SOFTWARE DEVELOPMENT

American Standards Testing Bureau, Inc. (L)
Analytical Development Corp. (L)
Barringer Laboratories Ltd. (L)
Betec Laboratory (M)
Chesapeake Software, Inc. (SD)
CompleWare (M)
McCrone Associates, Inc. (M,D&L)
Perkin-Elmer Nelson Systems (M)
Software Resources, Inc. (M)
Source for Automation (M)
Spectrogram Corp. (M)
Zeebac, Inc. (M&D)

DATA ACQUISITION

American Standards Testing Bureau, Inc. (L)
Applied Biosystems (M)
Cambridge Analytical Associates
The Cecon Group, Inc.
Chemir Laboratories (M)
Chesapeake Software, Inc. (SD)
CompleWare (M)
Crippen Consulting Associates, Inc.
Crystalytics Co.
Data Translation, Inc. (M,D&L)
Delsen Testing Labs., Inc.
Detroit Testing Laboratory, Inc. (L)
EG&G Ortec (M)
Finnigan Mat Institute (M)
Fluid Management Systems, Inc. (M)
Genex Corp. (M)
Kinetic Systems Corp. (M)
Lawson Labs., Inc. (M)
Microsensor Technology (M)
Moisture Systems Corp. (M)
Molecular Structure Corp. (M&D)
Molytek, Inc. (M)
National Institute for Petroleum and Energy Research (L)
On-Line Instrument Systems, Inc. (M&D)
Perkin-Elmer Nelson Systems (M)
Polyscience Corp. (M)
Recon Systems, Inc. (D)
Rees Scientific Corp. (M)
Schneider Instrument Co. (M)
Spectrogram Corp. (M)
Versatec (M)
Ward Scientific, Ltd. (M&D)
Roy F. Weston, Inc.
Zeebac, Inc. (M&D)

DENSITY MEASUREMENT

American Standards Testing Bureau, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Beckman Industrial Corp. (M&L)
Cambridge Analytical Associates
R. P. Cargille Labs., Inc. (M)
The Cecon Group, Inc.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Delsen Testing Labs., Inc.
Detroit Testing Laboratory, Inc. (L)
Carlo Erba Strumentazione S.P.A. (M)
Hauser Laboratories, Inc. (M&D)
Holometrix, Inc. (M&D)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
Kay-Ray, Inc. (M)
Metuchen Analytical, Inc. (L)
Micromeritics Instrument Corp. (M)
Monarch Analytical Labs., Inc. (L)
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
The Particle Analysis Lab., Inc.
Polyhedron Laboratories (L)
Porous Materials, Inc. (M)
Quantachrome Corp. (M)
Recon Systems, Inc. (D)
Ricerca, Inc.
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
Texas Nuclear Corp. (M)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
VanKel Industries, Inc. (M&D)
Zeebac, Inc. (M&D)

DILATOMETER MEASUREMENTS

American Standards Testing Bureau, Inc. (L)
Coors Spectro-Chemical Lab.
Delsen Testing Labs., Inc.
Harrop Industries, Inc. (M)
Holometrix, Inc. (M&D)
Industrial Testing Laboratories, Inc.
Marche Instruments, Inc. (D)
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
Netzsch Inc. (M&D)
The Edward Orton Jr. Ceramic Foundation (M)
Polyhedron Laboratories (L)

EDUCATION COURSES

American Standards Testing Bureau, Inc. (L)
AMSCO/American Sterilizer Co. (M)
J. T. Baker, Inc. (M)
Bioanalytical Systems, Inc. (M&D)
The Cecon Group, Inc.
Chemir Laboratories (M)
Coulter Electronics, Inc. (M&D)
Crippen Consulting Associates, Inc.
Dionex Corp. (M&D)
EB Associates Labs., Inc.
EM Science (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Charles Evans & Associates (M)
Finnigan Mat Institute (M)
Hunter Associates Laboratory, Inc. (M)
LC Resources Inc. (M&D)
Marche Instruments, Inc. (D)
MilliGen/Biosearch (M&D)
Monenco Science & Technology
NMR Concepts
Nuclear Sources & Services, Inc. (M&D)
Perkin-Elmer Nelson Systems (M)
Safety Specialists, Inc. (M)
Scanning Electron Analysis Labs., Inc.
Sira Ltd.
Zeebac, Inc. (M&D)

ELECTROCHEMISTRY

American Standards Testing Bureau, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)

Bioanalytical Systems, Inc. (M&D)
The Electrosynthesis Co. (M&D)
ESA Laboratories, Inc.
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
MEI-Charlton, Inc.
Multichem Laboratories, Inc. (L)
Schneider Instrument Co. (M)
Sira Ltd.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Universal Sensors (M&D)
Roy F. Weston, Inc.

ELECTRON MICROPROBE

American Standards Testing Bureau, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Coors Spectro-Chemical Lab.
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Monarch Analytical Labs., Inc. (L)
Oneida Research Services, Inc.
Photometrics, Inc. (L)
Ricerca, Inc.
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Tousimis Research Corp. (M,D&L)

ELEMENTAL ANALYSIS

inorganic

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytic Parameters (M&D)
Analytical Associates, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Antek Instruments, Inc. (M,D&L)
Aqua-Tech, Inc./Groce Labs.
Artesian Labs., Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Columbus Chemical Industries, Inc. (M&D)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Detroit Testing Laboratory, Inc. (L)
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratory Service Associates (L)
Element Analysis Corp. (L)
Envirite Analytical Services (L)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Charles Evans & Associates (M)
Galbraith Labs. (L)
General Activation Analysis, Inc.
Gollob Analytical Service
Goodfellow (M&D)
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Huffman Laboratories, Inc. (L)
IIT Research Institute
Illinois Water Treatment Co. (M)
Independent Equipment Corp. (D)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Micron, Inc. (L)
Monarch Analytical Labs., Inc. (L)
Multichem Laboratories, Inc. (L)
National Food Laboratory
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
Noah Technologies Corp. (M)
Northern Analytical Lab., Inc. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Perkin-Elmer Physical Electronics (M&D)
Philips Export B.V. (M)
Photometrics, Inc. (L)
Polyhedron Laboratories (L)
Princeton Testing Laboratory, Inc.
Radian Corp.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sadtler Research Labs. (M&D)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Schwarzkopf Microanalytical Laboratory, Inc.
The Sharp-Schutz Co. (L)
Southern Petroleum Laboratories, Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
TEI Analytical, Inc.
Teledyne Analytical Instruments (M)
Texas Nuclear Corp. (M)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
US Services Inc.
VG Instruments, Savannah Labs. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)
Zenon Environmental, Inc. (L)

organic

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytic Parameters (M&D)
Antek Instruments, Inc. (M,D&L)
Aqua-Tech, Inc./Groce Labs.
Artesian Labs., Inc. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Cambridge Analytical Associates
The Cecon Group, Inc.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
E & R Microanalytical Lab, Inc. (L)
Envirite Analytical Services (L)
Carlo Erba Strumentazione S.P.A. (M)
Galbraith Labs. (L)
Gollob Analytical Service
Hazleton Laboratories America, Inc. (L)
Huffman Laboratorioes, Inc. (L)
IIT Research Institute
Independent Equipment Corp. (D)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Micro-Analysis, Inc. (L)
Monarch Analytical Labs., Inc. L)
Multichem Laboratories, Inc. (L)
National Institute for Petroleum and Energy Research (L)
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
Noah Technologies Corp. (M)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Perkin-Elmer Physical Electronics (M&D)
Philips Export B.V. (M)
Photometrics, Inc. (L)
Polytech Labs., Inc.
Princeton Testing Laboratory, Inc.
Radian Corp.
Recon Systems, Inc. (D)
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
Sadtler Research Labs. (M&D)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Schwarzkopf Microanalytical Laboratory, Inc.
Southern Petroleum Laboratories, Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Tecator, Inc. (D)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Triangle Labs, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
VG Instruments, Savannah Labs. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)
Zenon Environmental, Inc. (L)

organometallic

A & L Agricultural Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytic Parameters (M&D)
Baron Consulting Co. (L)
Cambridge Analytical Associates
Coors Spectro-Chemical Lab.
E & R Microanalytical Lab, Inc. (L)
Carlo Erba Strumentazione S.P.A. (M)
Galbraith Labs. (L)
Gollob Analytical Service
Hazleton Laboratories America, Inc. (L)
Huffman Laboratorioes, Inc. (L)
IIT Research Institute
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
Laucks Testing Labs., Inc.
MEI-Charlton, Inc.
Monarch Analytical Labs., Inc. (L)
National Spectrographic Laboratories, Inc.
Noah Technologies Corp. (M)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Perkin-Elmer Physical Electronics (M&D)
Philips Export B.V. (M)
Princeton Testing Laboratory, Inc.
Recon Systems, Inc. (D)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sadtler Research Labs. (M&D)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Schwarzkopf Microanalytical Laboratory, Inc.
Southern Petroleum Laboratories, Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
VG Instruments, Savannah Labs. (M)
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)

ENVIRONMENTAL ANALYSIS

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytic Parameters (M&D)
Analytical Development Corp. (L)
Aqua-Tech, Inc./Groce Labs.
Artesian Labs., Inc. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Betec Laboratory (M)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
C-E Environmental (L)
Chemical Waste Disposal Corp.
Chemir Laboratories (M)
Colorado Analytical Research & Development Corp.
Coors Spectro-Chemical Lab.
Craven Laboratories, Inc. (M&D)
Crippen Consulting Associates, Inc.
D.R. Technology, Inc. (M&D)
Dresdner, Robin & Associates
Eastern Laboratory Service Associates (L)
Eberline Instrument Corp. (M)
Element Analysis Corp. (L)
Envirite Analytical Services (L)
Environmental Science & Engineering Corp. (L)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Charles Evans & Associates (M)
Finnigan Mat Institute (M)
The Foxboro Co. (M)
Galbraith Labs. (L)
Greenwood Laboratories
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Huffman Laboratorioes, Inc. (L)
IIT Research Institute
Independent Equipment Corp. (D)
The Industrial Laboratories Co. (L)
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Kahl Scientific Instr. Co. (M)
Keystone Environmental Resources, Inc. (L)
Koslow Scientific Co. (M)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
Morgan-Schaffer Corp. (M&L)
Multichem Laboratories, Inc. (L)
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
Northern Analytical Lab., Inc. (L)
Nuclear Sources & Services, Inc. (M&D)
NUS Corp.
OK Laboratories, Inc. (L)
Palisade Corp. (M&D)
Particle Data Laboratories (M,D&L)
Polybac Corp. (M&D)
Princeton Testing Laboratory, Inc.
Radian Corp.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Safety Specialists, Inc. (M)
Scanning Electron Analysis Labs., Inc.
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
Scott Specialty Gases (M)
Sensidyne, Inc. (M)
Charles M. Shapiro, Inc. (L)
The Sharp-Schutz Co. (L)
Shrader Analytical Labs., Inc. (L)
Southern Petroleum Laboratories, Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
Tecator, Inc. (D)
TEI Analytical, Inc.
Teledyne Isotopes (M)
Thermedics, Inc. (M)
Thornton Laboratories, Inc.
TMA/Norcal (L)
Townley Research & Consulting, Inc. (L)
Tracor Atlas, Inc. (M)
Triangle Labs, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
Ultra Scientific (M)

United States Testing Co., Inc. (M)
VG Instruments, Savannah Labs. (M)
Roy F. Weston, Inc.
Whatman Inc. (M)
Wolsk Alarms, Ltd. (M&D)
Wyoming Analytical Labs, Inc.
Zenon Environmental, Inc. (L)

EQUIPMENT, leasing and renting

Coulter Electronics, Inc. (M&D)
Measurement and Analysis Systems, Inc. (M&D)
Moisture Systems Corp. (M)
Nicolet Instrument Corp. (M)
Rannie (M)
Twin City Testing Corp. (L)
Ultra Lasertech, Inc. (M&D)
U.S. Analytical Instruments (M)
Wolsk Alarms, Ltd. (M&D)

FOOD ANALYSIS

American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Coors Spectro-Chemical Lab.
Eastern Laboratory Service Associates (L)
EG&G Ortec (M)
Element Analysis Corp. (L)
Environmental Science & Engineering Corp. (L)
Carlo Erba Strumentazione S.P.A. (M)
Gollob Analytical Service
Hazleton Laboratories America, Inc. (L)
IIT Research Institute
The Industrial Laboratories Co. (L)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
Marche Instruments, Inc. (D)
Metuchen Analytical, Inc. (L)
Moisture Systems Corp. (M)
Multichem Laboratories, Inc. (L)
National Food Laboratory
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
OK Laboratories, Inc. (L)
Palisade Corp. (M&D)
Princeton Testing Laboratory, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Scanning Electron Analysis Labs., Inc.
Scientific Associates, Inc. (L)
Tecator, Inc. (D)
TEI Analytical, Inc.
Teledyne Analytical Instruments (M)
Thermedics, Inc. (M)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Zenon Environmental, Inc. (L)

FORENSIC ANALYSIS

American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
The Cecon Group, Inc.
Chemir Laboratories (M)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Detroit Testing Laboratory, Inc. (L)
Eastern Laboratory Service Associates (L)
Element Analysis Corp. (L)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Hauser Laboratories, Inc. (M&D)
Lancaster Laboratories, Inc. (L)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Nebraska Testing Corp. (L)
Northern Analytical Lab., Inc. (L)
OK Laboratories, Inc. (L)
Palisade Corp. (M&D)
Polytech Labs., Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Charles Ross & Son Co. (M)
Scanning Electron Analysis Labs., Inc.
Serva Biochemicals (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Thermedics, Inc. (M)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
Xerox Analytical Labs. (M)

GAS ADSORPTION

American Standards Testing Bureau, Inc. (L)
Carlo Erba Strumentazione S.P.A. (M)
Hazleton Laboratories America, Inc. (L)
Independent Equipment Corp. (D)
Institute For Research, Inc. (L)
Micromeritics Instrument Corp. (M)
Quantachrome Corp. (M)

GAS ANALYSIS

American Standards Testing Bureau, Inc. (L)
Aqua-Tech, Inc./Groce Labs.
Ashland Chemical Co. (M)
Bacharach, Inc. (M)
Bailey Controls Co. (M)
Baron Consulting Co. (L)
Betec Laboratory (M)
Brandywine Research Laboratory, Inc. (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Chemir Laboratories (M)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Devco Engineering, Inc. (M)
Eastern Laboratories, Inc. (L)
Eberline Instrument Corp. (M)
Carlo Erba Strumentazione S.P.A. (M)
The Foxboro Co. (M)
Gollob Analytical Service
Greenwood Laboratories
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Huffman Laboratorioes, Inc. (L)
IIT Research Institute
Independent Equipment Corp. (D)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Microsensor Technology (M)
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
Morgan-Schaffer Corp. (M&L)
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Princeton Testing Laboratory, Inc.
Recon Systems, Inc. (D)
SAES Getters/USA, Inc. (M&D)
Scott Specialty Gases (M)
Sensidyne, Inc. (M)
Shrader Analytical Labs., Inc. (L)
Southern Petroleum Laboratories, Inc.
Stanton Redcroft (M&D)
Surface Science Laboratories (L)
Teledyne Analytical Instruments (M)
Teledyne Isotopes (M)
Tracor Atlas, Inc. (M)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.

GAS CHROMATOGRAPHY/MASS SPECTROMETRY

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Artesian Labs., Inc. (L)
Ashland Chemical Co. (M)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Betec Laboratory (M)
Cambridge Analytical Associates
The Cecon Group, Inc.
C-E Environmental (L)
Coors Spectro-Chemical Lab.
Craven Laboratories, Inc. (M&D)
Crippen Consulting Associates, Inc.
DeSota Analytical Services
Eastern Laboratories, Inc. (L)
Envirite Analytical Services (L)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Finnigan Mat Institute (M)
Gollob Analytical Service
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
IIT Research Institute
The Industrial Laboratories Co. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Microsensor Technology (M)
Monarch Analytical Labs., Inc. (L)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
NUS Corp.
Oneida Research Services, Inc.
Palisade Corp. (M&D)
Polytech Labs., Inc.
Princeton Testing Laboratory Inc.
Quadrex Corp. (M)
Radian Corp.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
David Sarnoff Research Center (L)
Scott Specialty Gases (M)
Charles M. Shapiro, Inc. (L)
Shrader Analytical Labs., Inc. (L)
Southern Petroleum Laboratories, Inc.
TEI Analytical, Inc.
Teledyne Isotopes (M)
Thornton Laboratories, Inc.
Triangle Labs, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Xerox Analytical Labs. (M)
Zenon Environmental, Inc. (L)

GLASS DEVELOPMENT

American Standards Testing Bureau, Inc. (L)
Detector Technology (M&D)
Galileo Electro-Optics Corp. (M)
Kontes (M)
Monarch Analytical Labs., Inc. (L)
Photometrics, Inc. (L)
The Sharp-Schutz Co. (L)
Supelco, Inc. (M&D)

GLASSWARE, custom

Cal-Glass For Research, Inc. (M&D)
Glass Instruments, Inc. (M)
Koslow Scientific Co. (M)
Reliance Glass Works, Inc. (M&D)
Vitro Technology, Ltd. (M)
Wilmad Glass Co. (M&D)

GRAVIMETRY

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Artesian Labs., Inc. (L)
Baron Consulting Co. (L)
Brandywine Research Laboratory, Inc. (L)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
Coors Spectro-Chemical Lab.
Detroit Testing Laboratory, Inc. (L)
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratory Service Associates (L)
Envirite Analytical Services (L)
ESA Laboratories, Inc.
Galbraith Labs. (L)
Hazleton Laboratories America, Inc. (L)
Huffman Laboratorioes, Inc. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Nebraska Testing Corp. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Princeton Testing Laboratory, Inc.
Recon Systems, Inc. (D)
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
Safety Specialists, Inc. (M)
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
Scott Specialty Gases (M)
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.

HAZARDOUS WASTE ANALYSIS

Wyoming Analytical Labs, Inc.

INDUSTRIAL HYGIENE

American Standards Testing Bureau, Inc. (L)
Azimuth, Inc. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Burgess Analytical Laboratory (L)
The Cecon Group, Inc.
C-E Environmental (L)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Devco Engineering, Inc. (M)
Envirite Analytical Services (L)
ESA Laboratories, Inc.
The Foxboro Co. (M)
Gollob Analytical Service
Hazleton Laboratories America, Inc. (L)
Independent Equipment Corp. (D)
Industrial Testing Laboratories, Inc.
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
Nuclear Sources & Services, Inc. (M&D)
NUS Corp.
Princeton Testing Laboratory, Inc.
Recon Systems, Inc. (D)
Safety Specialists, Inc. (M)
Scott Specialty Gases (M)
Charles M. Shapiro, Inc. (L)
Southern Petroleum Laboratories, Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
Supelco, Inc. (M&D)
TEI Analytical, Inc.
Thermedics, Inc. (M)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.

KINETICS

American Standards Testing Bureau, Inc. (L)
The Cecon Group, Inc.

Crippen Consulting Associates, Inc.
Delsen Testing Labs., Inc.
Hazleton Laboratories America, Inc. (L)
MEI-Charlton, Inc.
National Institute for Petroleum and Energy Research (L)
On-Line Instrument Systems, Inc. (M&D)
United States Testing Co., Inc. (M)
Update Instrument, Inc. (M&D)

LAB PERSONNEL, temporary

Lab Support, Inc.

LABORATORY SAFETY TRAINING PROGRAMS

American Standards Testing Bureau, Inc. (L)
AMSCO/American Sterilizer Co. (M)
Aqua-Tech, Inc./Groce Labs.
The Cecon Group, Inc.
Crippen Consulting Associates, Inc.
DuPont/Barley Mill Plaza (M&D)
Geneva Research
IT Analytical Services
Lab Support, Inc.
Nuclear Sources & Services, Inc. (M&D)
Scott Specialty Gases (M)

MERCURY CLEANING

Polysciences, Inc. (M)

METAL ANALYSIS

general

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Aqua-Tech, Inc./Groce Labs.
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Columbia Scientific Industries Corp. (M)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Detroit Testing Laboratory, Inc. (L)
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratory Service Associates (L)
Element Analysis Corp. (L)
Envirite Analytical Services (L)
ESA Laboratories, Inc.
Charles Evans & Associates (M)
Galbraith Labs. (L)
Gollob Analytical Service
Goodfellow (M&D)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
IIT Research Institute
Illinois Water Treatment Co. (M)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Koslow Scientific Co. (M)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
Materials Research Corp. (M)
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Micron, Inc. (L)
Monenco Science & Technology
Multichem Laboratories, Inc. (L)
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
Noah Technologies Corp. (M)
NUS Corp.
OK Laboratories, Inc. (L)
Perkin-Elmer Physical Electronics (M&D)
Philips Export B.V. (M)
Photometrics, Inc. (L)
Princeton Testing Laboratory, Inc.
Radian Corp.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sadtler Research Labs. (M&D)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
Scott Specialty Gases (M)
The Sharp-Schutz Co. (L)
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
Surface Science Laboratories (L)
Texas Nuclear Corp. (M)
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
VG Instruments, Savannah Labs. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)
Zenon Environmental, Inc. (L)

trace

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Aqua-Tech, Inc./Groce Labs.
Artesian Labs., Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
C-E Environmental (L)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Detroit Testing Laboratory, Inc. (L)
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratory Service Associates (L)
Element Analysis Corp. (L)
Envirite Analytical Services (L)
Environmental Science & Engineering Corp. (L)
ESA Laboratories, Inc.
Charles Evans & Associates (M)
Galbraith Labs. (L)
General Activation Analysis, Inc.
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
IIT Research Institute
Illinois Water Treatment Co. (M)
Independent Equipment Corp. (D)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Koslow Scientific Co. (M)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Micron, Inc. (L)
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
Multichem Laboratories, Inc. (L)
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
Noah Technologies Corp. (M)
Northern Analytical Lab., Inc. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Perkin-Elmer Physical Electronics (M&D)
Philips Export B.V. (M)
Photometrics, Inc. (L)
Princeton Testing Laboratory, Inc.
Radian Corp.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sadtler Research Labs. (M&D)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
The Sharp-Schutz Co. (L)
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
Surface Science Laboratories (L)
TEI Analytical, Inc.
Thermedics, Inc. (M)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
VG Instruments, Savannah Labs. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)
Zenon Environmental, Inc. (L)

METHODS DEVELOPMENT

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Aqua-Tech, Inc./Groce Labs.
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Bioanalytical Systems, Inc. (M&D)
Brandywine Research Laboratory, Inc. (L)
Burgess Analytical Laboratory (L)
Calbiochem Corp. (M&D)
Cambridge Analytical Associates
G. Thomas Cartier (L)
The Cecon Group, Inc.
Chemir Laboratories (M)
Colorado Analytical Research & Development Corp.
Coulter Electronics, Inc. (M&D)
Crippen Consulting Associates, Inc.
Detroit Testing Laboratory, Inc. (L)
Eastern Laboratories, Inc. (L)
Eastern Laboratory Service Associates (L)
The Electrosynthesis Co. (M&D)
ESA Laboratories, Inc.
Charles Evans & Associates (M)
Galbraith Labs. (L)
Galileo Electro-Optics Corp. (M)
Gollob Analytical Service
Greenwood Laboratories
Hastings Analytical Laboratory, Inc. (L)
Hauser Chemical Research, Inc. (M)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Huffman Laboratories, Inc. (L)
IIT Research Institute
INCELL Corporation (M)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Lancaster Laboratories, Inc. (L)
Marche Instruments, Inc. (D)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Molecular Probes, Inc. (M&D)
Monenco Science & Technology
Multichem Laboratories, Inc. (L)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Polyhedron Laboratories (L)
Princeton Testing Laboratory, Inc.
Radian Corp.
Recon Systems, Inc. (D)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
David Sarnoff Research Center (L)
Scientific Associates, Inc. (L)
Scott Specialty Gases (M)
SERES Laboratories, Inc.
The Sharp-Schutz Co. (L)
Shrader Analytical Labs., Inc. (L)
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
TEI Analytical, Inc.
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Ward Scientific, Ltd. (M&D)
Roy F. Weston, Inc.
Xerox Analytical Labs. (M)
Zeebac, Inc. (M&D)
Zenon Environmental, Inc. (L)

MICROANALYSIS

American Standards Testing Bureau, Inc. (L)
Aqua-Tech, Inc./Groce Labs.
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Buehler Ltd. (M)
Cambridge Analytical Associates
Coors Spectro-Chemical Lab.
Delsen Testing Labs., Inc.
Detroit Testing Laboratory, Inc. (L)
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratories, Inc. (L)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Charles Evans & Associates (M)
Galbraith Labs. (L)
Hazleton Laboratories America, Inc. (L)
Huffman Laboratories, Inc. (L)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
Keystone Environmental Resources, Inc. (L)
Koslow Scientific Co. (M)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Micro-Analysis, Inc. (L)
Micron, Inc. (L)
Monarch Analytical Labs., Inc. (L)
Multichem Laboratories, Inc. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
The Particle Analysis Lab., Inc.
Perkin-Elmer Physical Electronics (M&D)
Photometrics, Inc. (L)
Rexham Analytical Services (L)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
The Sharp-Schutz Co. (L)
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Tousimis Research Corp. (M,D&L)
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Xerox Analytical Labs. (M)

MICROSCOPY

American Standards Testing Bureau, Inc. (L)
Amray, Inc. (M)
Analytical Associates, Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Azimuth, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Buehler Ltd. (M)
Cambridge Analytical Associates
The Cecon Group, Inc.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Delaware Scientific Labs., Inc. (L)
Delsen Testing Labs., Inc.
Detroit Testing Laboratory, Inc. (L)
Duke Scientific Corp. (M)
Charles Evans & Associates (M)
Hauser Laboratories, Inc. (M&D)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
IT Analytical Services
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Micron, Inc. (L)
Minarad Scientific, Inc. (M&D)
Monarch Analytical Labs., Inc. (L)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
The Particle Analysis Lab., Inc.
Particle Data Laboratories (M,D&L)
Perkin-Elmer Physical Electronics (M&D)
Photometrics, Inc. (L)
Polyhedron Laboratories (L)
Radian Corp.
Recon Systems, Inc. (D)
Research Devices/Div. of American Optical Corp. (M)
Rexham Analytical Services (L)
Ricerca, Inc.
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Scientific Associates, Inc. (L)
The Sharp-Schutz Co. (L)
Springborn Laboratories, Inc. (L)
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Xerox Analytical Labs. (M)

NUCLEAR CHEMISTRY

American Standards Testing Bureau, Inc. (L)
Eberline Instrument Corp. (M)
EG&G Ortec (M)
General Activation Analysis, Inc.
Gollob Analytical Service
Institute For Research, Inc. (L)
Monenco Science & Technology
New England Nuclear (M)
Nuclear Sources & Services, Inc. (M&D)
Safety Specialists, Inc. (M)
Teledyne Isotopes (M)
United States Testing Co., Inc. (M)

NUTRITIONAL LABELING ANALYSIS

A & L Agricultural Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Eastern Laboratory Service Associates (L)
Environmental Science & Engineering Corp. (L)
Hazleton Laboratories America, Inc. (L)
The Industrial Laboratories Co. (L)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
National Food Laboratory
Nebraska Testing Corp. (L)
OK Laboratories, Inc. (L)
Scientific Associates, Inc. (L)
Tecator, Inc. (D)
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)

OPTICAL POLISHING

Corion Corp. (M)
Delsen Testing Labs., Inc.
Goodfellow (M&D)
Harrick Scientific Corp. (M&D)
Janos Technology, Inc. (M)
Noah Technologies Corp. (M)
Ricerca, Inc.
Scanning Electron Analysis Labs., Inc.
Sira Ltd.
Union Carbide Corp., Industrial Chemicals Div. (M)

PARTICLE ANALYSIS SERVICE

Alpine American Corp. (M&L)
American Standards Testing Bureau, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Beckman Industrial Corp. (M&L)
Coulter Electronics, Inc. (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Goodfellow (M&D)
IIT Research Institute
Insitec (M&D)
Institute For Research, Inc. (L)
Leeds & Northrup (M)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Micromeritics Instrument Corp. (M)
Micron, Inc. (L)
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
The Particle Analysis Lab., Inc.
Particle Data Laboratories (M,D&L)
Photometrics, Inc. (L)
Porous Materials, Inc. (M)
SAES Getters/USA, Inc. (M&D)
Scanning Electron Analysis Labs., Inc.
Scientific Associates, Inc. (L)
The Shapespeare Corp. (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
Xerox Analytical Labs. (M)

PARTICLE SIZE MEASUREMENT

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
Alpine American Corp. (M&L)
American Standards Testing Bureau, Inc. (L)
ATM Corp. (M&D)
Atomic Energy of Canada Ltd.-Research Co.
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Buehler Ltd. (M)
Climet Instruments Co. (M)
Coors Spectro-Chemical Lab.
Coulter Electronics, Inc. (M&D)
Delaware Scientific Labs., Inc. (L)
Duke Scientific Corp. (M)
Carlo Erba Strumentazione S.P.A. (M)
Fluid Energy Processing & Equipment Co. (M)
Goodfellow (M&D)
IC Laboratories (L)
Industrial Testing Laboratories, Inc.
Insitec (M&D)
Institute For Research, Inc. (L)
Leeds & Northrup (M)
Malvern Instruments Inc. (M)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Micro Abrasives Corp. (M)
Micromeritics Instrument Corp (M)
Micron, Inc. (L)
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
The Munhall Co. (M&D)
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
NUS Corp.
The Particle Analysis Lab., Inc
Particle Data Laboratories (M,D&L)
Photometrics, Inc. (L)
Polyhedron Laboratories (L)
Porous Materials, Inc. (M)
Quantachrome Corp. (M)
Reade Advanced Materials (M)
Recon Systems, Inc. (D)
Ricerca, Inc.
Scanning Electron Analysis Labs., Inc.
Scientific Associates, Inc. (L)
Scott Specialty Gases (M)
Charles M. Shapiro, Inc. (L)
Southern Petroleum Laboratories, Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
TSI, Inc. (M&D)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)

PETROCHEMICAL ANALYSIS

American Standards Testing Bureau, Inc. (L)
Analytic Parameters (M&D)
Aqua-Tech, Inc./Groce Labs.
Artesian Labs., Inc. (L)
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
The Cecon Group, Inc.
Crippen Consulting Associates, Inc.
E & R Microanalytical Lab, Inc. (L)
Element Analysis Corp. (L)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Galbraith Labs. (L)
Hauser Chemical Research, Inc. (M)
Hauser Laboratories, Inc. (M&D)
IIT Research Institute
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Scanning Electron Analysis Labs., Inc.
Scientific Associates, Inc. (L)
Southern Petroleum Laboratories, Inc.
Surface Science Laboratories (L)
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
UIC, Inc. (M&D)
Wyoming Analytical Labs, Inc.
Zenon Environmental, Inc. (L)

PETROGRAPHIC EXAMINATION

American Standards Testing Bureau, Inc. (L)
Buehler Ltd. (M)
Coors Spectro-Chemical Lab.
Industrial Testing Laboratories, Inc.
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
National Institute for Petroleum and Energy Research (L)
The Particle Analysis Lab., Inc.
Scanning Electron Analysis Labs., Inc.
The Sharp-Schutz Co. (L)
Twin City Testing Corp. (L)
Wyoming Analytical Labs, Inc.

PHARMACEUTICAL ANALYSIS

American Standards Testing Bureau, Inc. (L)
Analytic Parameters (M&D)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Aqua-Tech, Inc./Groce Labs.
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Bioanalytical Systems, Inc. (M&D)
Brandywine Research Laboratory, Inc. (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Colorado Analytical Research & Development Corp.
Crippen Consulting Associates, Inc.
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratory Service Associates (L)
ESA Laboratories, Inc.
Galbraith Labs. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
Lancaster Laboratories, Inc. (L)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
National Food Laboratory
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Radian Corp.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Charles Ross & Son Co. (M)
Scanning Electron Analysis Labs., Inc.
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
Springborn Laboratories, Inc. (L)
Truesdail Labs., Inc. (M)

PLASTICS

American Standards Testing Bureau, Inc. (L)
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Brandywine Research Laboratory, Inc. (L)
Burgess Analytical Laboratory (L)
The Cecon Group, Inc.
Chemir Laboratories (M)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Delsen Testing Labs., Inc.
Detroit Testing Laboratory, Inc. (L)
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratories, Inc. (L)
Element Analysis Corp. (L)
Galbraith Labs. (L)
Gollob Analytical Service
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Holometrix, Inc. (M&D)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
IT Analytical Services
Kayeness Instruments (M&D)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Monarch Analytical Labs., Inc. (L)
Perkin-Elmer Physical Electronics (M&D)
Polyhedron Laboratories (L)
Rexham Analytical Services (L)
Ricerca, Inc.
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Instruments & Technology Corp. (M&D)
Springborn Laboratories, Inc. (L)
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)

PORE SIZE DISTRIBUTION

American Standards Testing Bureau, Inc. (L)
Carlo Erba Strumentazione S.P.A. (M)
Institute For Research, Inc. (L)

Micromeritics Instrument Corp. (M)
Ricerca, Inc.

POROSIMETRY

American Standards Testing Bureau, Inc. (L)
Coors Spectro-Chemical Lab.
Coulter Electronics, Inc. (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Institute For Research, Inc. (L)
Marche Instruments, Inc. (D)
Micromeritics Instrument Corp. (M)
The Particle Analysis Lab., Inc.
Particle Data Laboratories (M,D&L)
Porous Materials, Inc. (M)
Quantachrome Corp. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Truesdail Labs., Inc. (M)

PREPARATIVE CHROMATOGRAPHY

gas

Alphagaz Div./Liquid Air Corp. (M)
American Standards Testing Bureau, Inc. (L)
Antek Instruments, Inc. (M,D&L)
Artesian Labs., Inc. (L)
Baron Consulting Co. (L)
Chem Service, Inc. (M)
Gollob Analytical Service
Hazleton Laboratories America, Inc. (L)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
Laucks Testing Labs., Inc.
MANVILLE (M)
MEI-Charlton, Inc.
Princeton Testing Laboratory, Inc.
Scott Specialty Gases (M)
Truesdail Labs., Inc. (M)
Roy F. Weston, Inc.

gel permeation

American Standards Testing Bureau, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Fluid Management Systems, Inc. (M)
Hazleton Laboratories America, Inc. (L)
Institute For Research, Inc. (L)
Jordi Associates, Inc.
Laucks Testing Labs., Inc.
National Food Laboratory
Polysciences, Inc. (M)
Recra Environmental, Inc. (L)
Ricerca, Inc.
Scripps Laboratories (M&D)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Universal Scientific, Inc. (M&D)
Waitaki International Biosciences (M)
Roy F. Weston, Inc.
YMC, Inc. (M)
Zenon Environmental, Inc. (L)

liquid

Applied Biosystems (M)
Baron Consulting Co. (L)
Brandywine Research Laboratory, Inc. (L)
Chemir Laboratories (M)
Cuno, Inc./Life Sciences Div. (M)
Hazleton Laboratories America, Inc. (L)
HPLC Technology, Ltd. (M&D)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
Laucks Testing Labs., Inc.
Midland Certified Reagent Co. (M)
The Munhall Co. (M&D)
National Institute for Petroleum and Energy Research (L)
Phenomenex, Inc. (M&D)
Recra Environmental, Inc. (L)
Ricerca, Inc.
Scripps Laboratories (M&D)
The Separations Group (M)
Septech (M)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Suprex Corp. (M&D)
Universal Scientific, Inc. (M&D)
Waitaki International Biosciences (M)
Whatman Inc. (M)
YMC, Inc. (M)
Zenon Environmental, Inc. (L)

RADIATION

American Standards Testing Bureau, Inc. (L)
Amersham Corp. (M,D&L)
Eberline Instrument Corp. (M)
Monenco Science & Technology
New England Nuclear (M)
Nuclear Research Corp. (M)
Nuclear Sources & Services, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Radiation Monitoring Devices, Inc. (M)
Safety Specialists, Inc. (M)
Teledyne Isotopes (M)
Truesdail Labs., Inc. (M)

RADIOACTIVE LABELING

Chemsyn Science Labs. (M&L)
DuPont/Barley Mill Plaza (M&D)
Eberline Instrument Corp. (M)
New England Nuclear (M)
Nuclear Sources & Services, Inc. (M&D)
Oncor, Inc. (M&D)
Packard Instrument Co., Inc. (M)
Research Products International Corp. (M&D)

RADIOANALYTICAL

Accu-Labs Research, Inc.
Ambis Systems, Inc. (M&D)
American Standards Testing Bureau, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Atomic Energy of Canada Ltd.-Research Co.
Barringer Laboratories Ltd. (L)
Colorado Analytical Research & Development Corp.
Coors Spectro-Chemical Lab.
Eberline Instrument Corp. (M)
Hazleton Laboratories America, Inc. (L)
Kontron Instruments (ALI) (M)
Krueger Food Labs., Inc.
Monenco Science & Technology
New England Nuclear (M)
Nuclear Sources & Services, Inc. (M&D)
NUS Corp.
Radian Corp.
Safety Specialists, Inc. (M)
Teledyne Isotopes (M)
Thornton Laboratories, Inc.
TMA/Norcal (L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)

RADIOISOTOPE ANALYSIS

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Coors Spectro-Chemical Lab.
Eberline Instrument Corp. (M)
Gollob Analytical Service
Hazleton Laboratories America, Inc. (L)
Kontron Instruments (ALI) (M)
LND, Inc. (M)
Monenco Science & Technology
New England Nuclear (M)
Nuclear Sources & Services, Inc. (M&D)
NUS Corp.
Packard Instrument Co., Inc. (M)
Safety Specialists, Inc. (M)
Schrader Analytical Labs., Inc. (L)
Teledyne Isotopes (M)
TMA/Norcal (L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)

R&D, contract

Alphagaz Div./Liquid Air Corp. (M)
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Atomic Energy of Canada Ltd.-Research Co.
Babcock & Wilcox, Contract Research Div. (L)
J. T. Baker, Inc. (M)
Battelle Memorial Institute
Beckman Industrial Corp. (M&L)
Biomedical Enterprises, Inc. (M&D)
Calbiochem Corp. (M&D)
Carbolabs (M)
C. Thomas Cartier (L)
The Cecon Group, Inc.
Colorado Analytical Research & Development Corp.
Craven Laboratories, Inc. (M&D)
Crippen Consulting Associates, Inc.
Delsen Testing Labs., Inc.
Detroit Testing Laboratory, Inc. (L)
The Electrosynthesis Co. (M&D)
E-Y Laboratories, Inc. (M&D)
Genex Corp. (M)
Hastings Analytical Laboratory, Inc. (L)
Hauser Chemical Research, Inc. (M)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Illinois Water Treatment Co. (M)
INCELL Corporation (M)
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
Keystone Environmental Resources, Inc. (L)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
LC Resources Inc. (M&D)
Marche Instruments, Inc. (D)
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Midland Certified Reagent Co. (M)
Molecular Probes, Inc. (M&D)
Molecular Structure Corp. (M&D)
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
Morgan-Schaffer Corp. (M&L)
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
Noah Technologies Corp. (M)
Norland Corporation (M)
Nuclear Sources & Services, Inc. (M&D)
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
Photometrics, Inc. (L)
Polo-Lambda Corp. (M)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Radian Corp.
Radiation Monitoring Devices, Inc. (M)
Recon Systems, Inc. (D)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Scanning Electron Analysis Labs., Inc.
Scientific Instruments & Technology Corp. (M&D)
Scripps Laboratories (M&D)
SERES Laboratories, Inc.
Southern Petroleum Laboratories, Inc.
Specialty Organics, Inc. (M&D)
Springborn Laboratories, Inc. (L)
Structure Probe, Inc./SPI Supplies (M,D&L)
Tousimis Research Corp. (M,D&L)
United States Biochemical Corp. (M&D)
United States Testing Co., Inc. (M)
Vega Biotechnologies, Inc. (M&D)
Waitaki International Biosciences (M)
Roy F. Weston, Inc.

REFRACTIVE INDEX MEASUREMENT

American Standards Testing Bureau, Inc. (L)
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
R. P. Cargille Labs., Inc. (M)
The Cecon Group, Inc.
Crippen Consulting Associates, Inc.
Industrial Testing Laboratories, Inc.
Lancaster Laboratories, Inc. (L)
McCrone Associates, Inc. (M,D&L)
Metuchen Analytical, Inc. (L)
Monarch Analytical Labs., Inc. (L)
OK Laboratories, Inc. (L)
Polyhedron Laboratories (L)
Polytech Labs., Inc.
Ricerca, Inc.
Scientific Associates, Inc. (L)
Southern Petroleum Laboratories, Inc.
Tecator, Inc. (D)
Truesdail Labs., Inc. (M)

REPAIR AND MAINTENANCE

air monitoring equipment

Andersen Samplers, Inc. (M)
Microsensor Technology (M)
Monarch Analytical Labs., Inc. (L)
Nuclear Research Corp. (M)
Wallace-Fisher Instrument Co. (M)

automated DNA/peptide synthesizers

American Bionetics, Inc. (M)
Applied Biosystems (M)
Applied Protein Technologies, Inc. (M&L)
Midland Certified Reagent Co. (M)
MilliGen/Biosearch (M&D)

computer

VanKel Industries, Inc. (M&D)
Versatec (M)
Vu-Data Corp. (M)
Ward Scientific, Ltd. (M&D)

cryogenic equipment

Alpine American Corp. (M&L)
Cal-Glass For Research, Inc. (M&D)
Molecular Structure Corp. (M&D)
Quantum Technology Corp. (M)
SAES Getters/USA, Inc. (M&D)

data storage products

Algo, Inc. (M)

laser

Mitutoyo/MIT Corp. (M)

mass spectrometer & accessories

Analytical Development Corp. (L)
Brunfeldt Co. (M&D)
Cal-Glass For Research, Inc. (M&D)
Carlo Erba Strumentazione S.P.A. (M)
Institute For Research, Inc. (L)
Palisade Corp. (M&D)

optical component

Corion Corp. (M)
Janos Technology, Inc. (M)
Meadowlark Optics (M&D)

other

Algo, Inc. (M)
Mass-Vac, Inc. (M)
MilliGen/Biosearch (M&D)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
On-Line Instrument Systems, Inc. (M&D)
Update Instrument, Inc. (M&D)
Vacumetrics, Inc. (M&D)
Wallace-Fisher Instrument Co. (M)
Ward Scientific, Ltd. (M&D)

SCANNING ELECTRON MICROSCOPY

Hauser Laboratories, Inc. (M&D)

SCINTILLATION

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Cambridge Analytical Associates
Colorado Analytical Research & Development Corp.
Eberline Instrument Corp. (M)
Institute For Research, Inc. (L)
Kontron Instruments (ALI) (M)
Nuclear Sources & Services, Inc. (M&D)
NUS Corp.
Packard Instrument Co., Inc. (M)
Polysciences, Inc. (M)
Radian Corp.
Rexon Components, Inc. (M)
Rocky Mountain Instrumental Labs., Inc. (M&D)
Charles Ross & Son Co. (M)
Safety Specialists, Inc. (M)
Teledyne Isotopes (M)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)

SEPARATIONS

distillation

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Anachemia Chemicals, Inc. (M)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Artesian Labs., Inc. (L)
Barnstead/Thermolyne Corp. (M)
Baron Consulting Co. (L)
Berghof/America (D)
Cal-Glass For Research, Inc. (M&D)
Cambridge Analytical Associates
Carbolabs (M)
The Cecon Group, Inc.
Chemical Waste Disposal Corp.
Chemir Laboratories (M)
Chem Service, Inc. (M)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Gollob Analytical Service
Hastings Analytical Laboratory, Inc. (L)
Hauser Chemical Research, Inc. (M)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
Keystone Environmental Resources, Inc. (L)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
National Institute for Petroleum and Energy Research (L)
NUS Corp.
OK Laboratories, Inc. (L)
Osmo Membrane Systems Div. (M&D)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Polytech Labs., Inc.
Pope Scientific, Inc. (M&D)
Princeton Testing Laboratory, Inc.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Rexham Analytical Services (L)
SERES Laboratories, Inc.
Southern Petroleum Laboratories, Inc.
Specialty Organics, Inc. (M&D)
Tecator, Inc. (D)
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
UIC, Inc. (M&D)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.

electrophoresis, two dimensional

American Standards Testing Bureau, Inc. (L)
Polysciences, Inc. (M)
Rocky Mountain Instrumental Labs., Inc. (M&D)
Charles Ross & Son Co. (M)

extraction

Accu-Labs Research, Inc.
Advanced Magnetics, Inc. (M)
American Standards Testing Bureau, Inc. (L)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Artesian Labs., Inc. (L)
J. T. Baker, Inc. (M)
Baron Consulting Co. (L)
Brandywine Research Laboratory, Inc. (L)
Cambridge Analytical Associates
Carbolabs (M)
C-E Environmental (L)
Chemir Laboratories (M)
Chem Service, Inc. (M)
Colorado Analytical Research & Development Corp.
Coors Spectro-Chemical Lab.
Cuno, Inc./Life Sciences Div. (M)
Fluid Management Systems, Inc. (M)
Gollob Analytical Service
Hastings Analytical Laboratory, Inc. (L)
Hauser Chemical Research, Inc. (M)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Industrial Testing Laboratories, Inc.
Keystone Environmental Resources, Inc. (L)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Multichem Laboratories, Inc. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Oncor, Inc. (M&D)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Polytech Labs., Inc.
Princeton Testing Laboratory, Inc.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Rexham Analytical Services (L)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Scripps Laboratories (M&D)
SERES Laboratories, Inc.
Shrader Analytical Labs., Inc. (L)
Specialty Organics, Inc. (M&D)
Suprex Corp. (M&D)
Tecator, Inc. (D)
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
Roy F. Weston, Inc.
Whatman Inc. (M)
Wyoming Analytical Labs, Inc.
Zenon Environmental, Inc. (L)

ion exchange

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Development Corp. (L)
Calbiochem Corp. (M&D)
Cambridge Analytical Associates
The Cecon Group, Inc.
Chem Service, Inc. (M)
Colorado Analytical Research & Development Corp.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Cuno, Inc./Life Sciences Div. (M)
E-Y Laboratories, Inc. (M&D)
Greenwood Laboratories
Hydro Service and Supplies, Inc. (M)
Illinois Water Treatment Co. (M)
Industrial Testing Laboratories, Inc.
Lancaster Laboratories, Inc. (L)
Multichem Laboratories, Inc. (L)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
NUS Corp.
OK Laboratories, Inc. (L)
Osmo Membrane Systems Div (M&D)
Polymetrics, Inc. (M&D)
Polysciences, Inc. (M)
Princeton Testing Laboratory, Inc.
Recon Systems, Inc. (D)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Charles Ross & Son Co. (M)
Scripps Laboratories (M&D)
The Separations Group (M)
SERES Laboratories, Inc.
Serfilco, Ltd. (M)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Twin City Testing Corp. (L)
Waitaki International Biosciences (M)
Roy F. Weston, Inc.
Whatman Inc. (M)
Zenon Environmental, Inc. (L)

precipitation

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Development Corp. (L)
Cambridge Analytical Associates
Carbolabs (M)
The Cecon Group, Inc.
Chemir Laboratories (M)
Chem Service, Inc. (M)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates Inc.
Hastings Analytical Laboratory, Inc. (L)
Hauser Chemical Research, Inc. (M)
Industrial Testing Laboratories, Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
MEI-Charlton, Inc.
NUS Corp.
OK Laboratories, Inc. (L)
Polytech Labs., Inc.
Princeton Testing Laboratory, Inc.
Recon Systems, Inc. (D)
Ricerca, Inc.
Scripps Laboratories (M&D)
Specialty Organics, Inc. (M&D)
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.
Zenon Environmental, Inc. (L)

ultracentrifugation

American Standards Testing Bureau, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
McCrone Associates, Inc. (M,D&L)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
OK Laboratories, Inc. (L)
Polytech Labs., Inc.
Ricerca, Inc.
Scripps Laboratories (M&D)
Serva Biochemicals (M&D)

ultrafiltration

American Standards Testing Bureau, Inc. (L)
Barnstead/Thermolyne Corp. (M)
Bio-Molecular Dynamics (M&D)
C3 International (M&D)
The Cecon Group, Inc.
Crippen Consulting Associates, Inc.
DDS Filtration (M)
Hydro Service and Supplies, Inc. (M)
McCrone Associates, Inc. (M,D&L)
National Food Laboratory
OK Laboratories, Inc. (L)
Osmo Membrane Systems Div. (M&D)
Polymetrics, Inc. (M&D)
Polysciences, Inc. (M)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Charles Ross & Son Co. (M)
Scripps Laboratories (M&D)
Serfilco, Ltd. (M)
Spectrum Scientific (M)
Supelco, Inc. (M&D)
Zenon Environmental, Inc. (L)

SPECTROMETRY

acoustic

American Standards Testing Bureau, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
MEI-Charlton, Inc.

atomic absorption

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Analytical Development Corp. (L)
Artesian Labs., Inc. (L)
Ashland Chemical Co. (M)
Atomic Energy of Canada Ltd.-Research Co.
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Betec Laboratory (M)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
C-E Environmental (L)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
DeSota Analytical Services
Detroit Testing Laboratory, Inc.
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratory Service Associates (L)
Element Analysis Corp. (L)
Envirite Analytical Services (L)
Environmental Science & Engineering Corp. (L)
ESA Laboratories, Inc.
Galbraith Labs. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Illinois Water Treatment Co. (M)
Independent Equipment Corp. (D)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
Multichem Laboratories, Inc. (L)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
New England Nuclear (M)
Northern Analytical Lab., Inc. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Photometrics, Inc. (L)
Princeton Testing Laboratory, Inc.
Radian Corp.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sadtler Research Labs. (M&D)
Safety Specialists, Inc. (M)
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
Scott Specialty Gases (M)
The Sharp-Schutz Co. (L)
Southern Petroleum Laboratories, Inc.
Spectrum Chemical Corp. (M)
Springborn Laboratories, Inc. (L)
Stackpole/Ultra Carbon (M)
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)

SPECTROMETRY

electron spin resonance

American Standards Testing Bureau, Inc. (L)
The Cecon Group, Inc.
Crippen Consulting Associates, Inc.

flame emission

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Artesian Labs., Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Bailey Controls Co. (M)
Barringer Laboratories Ltd. (L)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
E & R Microanalytical Lab, Inc. (L)
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Illinois Water Treatment Co. (M)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
MEI-Charlton, Inc.
Monarch Analytical Labs., Inc. (L)
National Institute for Petroleum and Energy Research (L)
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
NUS Corp.
Philips Export B.V. (M)
Photometrics, Inc. (L)
Princeton Testing Laboratory, Inc.
Process & Instruments Corp. (M)
Radian Corp.
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Rocky Mountain Instrumental Labs., Inc. (M&D)
Scott Specialty Gases (M)
The Sharp-Schutz Co. (L)
Southern Petroleum Laboratories, Inc.
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)

fluorescence

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Development Corp. (L)
The Cecon Group, Inc.
Cianflone Sientific Instruments Corp. (M)
Colorado Analytical Research & Development Corp.
Crippen Consulting Associates, Inc.
Hazleton Laboratories America, Inc. (L)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
Kontron Instruments, Inc. (M&D)
Lancaster Laboratories, Inc. (L)
McCrone Associates, Inc. (M,D&L)
McPherson (M)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Micron, Inc. (L)
Molecular Probes, Inc. (M&D)
NUS Corp.
Oneida Research Services, Inc.
On-Line Instrument Systems, Inc. (M&D)
Philips Export B.V. (M)
Polo-Lambda Corp. (M)
Polyhedron Laboratories (L)
Polysciences, Inc. (M)
Princeton Testing Laboratory, Inc.
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Scanning Electron Analysis Labs., Inc.
Scientific Associates, Inc. (L)
Siemens Energy & Automation, Inc. (M)
Spex Industries, Inc. (M)
Surface Science Laboratories (L)
TEI Analytical, Inc.
Texas Nuclear Corp. (M)
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.

inductively coupled plasma

Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytic Parameters (M&D)
Analytical Associates, Inc. (L)
Ashland Chemical Co. (M)
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Beckman Industrial Corp. (M&L)
Cambridge Analytical Associates
The Cecon Group, Inc.
C-E Environmental (L)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Galbraith Labs. (L)
Hazleton Laboratories America, Inc. (L)
Industrial Testing Laboratories, Inc.
Instruments SA, Inc. (M)
IT Analytical Services
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
Monarch Analytical Labs., Inc. (L)
Monenco Science & Technology
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
NUS Corp.
Photometrics, Inc. (L)
Radian Corp.
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
The Sharp-Schutz Co. (L)
TMA/Norcal (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
VG Instruments, Savannah Labs. (M)
Ward Scientific, Ltd. (M&D)
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)
Zenon Environmental, Inc. (L)

infrared

American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Anacon Corp. (M)
Anver Bioscience Design, Inc.
Artesian Labs., Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Brandywine Research Laboratory, Inc. (L)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Chemir Laboratories (M)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Delsen Testing Labs., Inc.
Detroit Testing Laboratory, Inc. (L)
Eastern Laboratories, Inc. (L)
EB Associates Labs., Inc.
The Foxboro Co. (M)
Gollob Analytical Service
Greenwood Laboratories
Harrick Scientific Corp. (M&D)
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Idealab, Inc. (M)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
Instruments SA, Inc. (M)
IT Analytical Services
Jordi Associates, Inc.
Laboratory For Materials, Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
Marche Instruments, Inc. (D)
McCrone Associates, Inc. (M,D&L)
McPherson (M)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Minarad Scientific, Inc. (M&D)
Monarch Analytical Labs., Inc. (L)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
National Spectrographic Laboratories, Inc.
NUS Corp.
OK Laboratories, Inc. (L)
Oneida Research Services, Inc.
On-Line Instrument Systems, Inc. (M&D)
Photometrics, Inc. (L)
Polyhedron Laboratories (L)
Polytech Labs., Inc.
Princeton Testing Laboratory, Inc.
Radian Corp.
Recon Systems, Inc. (D)
Recra Environmental, Inc. (L)
Research Devices/Div. of American Optical Corp. (M)
Rexham Analytical Services (L)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sadtler Research Labs. (M&D)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Scientific Associates, Inc. (L)
Scott Specialty Gases (M)
Sira Ltd.
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
Surface Science Laboratories (L)
TEI Analytical, Inc.
Teledyne Analytical Instruments (M)
Thornton Laboratories, Inc.
Towniey Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.
Xerox Analytical Labs. (M)

mass

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Development Corp. (L)
Artesian Labs., Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Bailey Controls Co. (M)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
C-E Environmental (L)
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Eastern Laboratories, Inc. (L)
Envirite Analytical Services (L)
Carlo Erba Strumentazione S.P.A. (M)
Charles Evans & Associates (M)
Finnigan Mat Institute (M)
Gollob Analytical Service
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
The Industrial Laboratories Co. (L)
Institute For Research, Inc. (L)
Isotec Inc. (M&D)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
Measurement and Analysis Systems, Inc. (M&D)
Monarch Analytical Labs., Inc. (L)
Morgan-Schaffer Corp. (M&L)
National Institute for Petroleum and Energy Research (L)
Northern Analytical Lab., Inc. (L)
Oneida Research Services, Inc.
Palisade Corp. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Princeton Testing Laboratory, Inc.
Process & Instruments Corp. (M)
Radian Corp.
Recra Environmental, Inc. (L)
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
David Sarnoff Research Center (L)
Shrader Analytical Labs., Inc. (L)
Southern Petroleum Laboratories, Inc.
Stanton Redcroft (M&D)
TEI Analytical, Inc.
Teledyne Isotopes (M)
Thermionics Laboratory, Inc. (M)
Thornton Laboratories, Inc.
Triangle Labs, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Vacumetrics, Inc. (M&D)
VG Instruments, Savannah Labs. (M)
Roy F. Weston, Inc.
Xerox Analytical Labs. (M)
Zenon Environmental, Inc. (L)

microwave

American Standards Testing Bureau, Inc. (L)
Analytic Parameters (M&D)
Crippen Consulting Associates, Inc.
Industrial Testing Laboratories, Inc.

near-infrared reflectance

A & L Agricultural Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Betec Laboratory (M)
The Cecon Group, Inc.
Crippen Consulting Associates, Inc.
Eastern Laboratory Service Associates (L)
Institute For Research, Inc. (L)
L.T. Industries, Inc. (M)
Marche Instruments, Inc. (D)
Moisture Systems Corp. (M)
Monarch Analytical Labs., Inc. (L)
On-Line Instrument Systems, Inc. (M&D)
Surface Science Laboratories (L)

nuclear magnetic resonance

American Standards Testing Bureau, Inc. (L)
Baron Consulting Co. (L)
The Cecon Group, Inc.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Institute For Research, Inc. (L)
LND, Inc. (M)
Morgan-Schaffer Corp. (M&L)
Nalorac Cryogenics Corp. (M)
National Institute for Petroleum and Energy Research (L)
New England Nuclear (M)
Norell, Inc. (M&D)
Polyhedron Laboratories (L)
Ricerca, Inc.
Sadtler Research Labs. (M&D)
Spectral Data Services, Inc.
Twin City Testing Corp. (L)
URI NMR Research Lab (L)

nuclear quadrupole resonance

American Standards Testing Bureau, Inc. (L)
The Cecon Group, Inc.

Raman

American Standards Testing Bureau, Inc. (L)
The Cecon Group, Inc.

Chemir Laboratories (M)
Crippen Consulting Associates, Inc.
Institute For Research, Inc. (L)
Instruments SA, Inc. (M)
McCrone Associates, Inc. (M,D&L)
On-Line Instrument Systems, Inc. (M&D)
David Sarnoff Research Center (L)
Spex Industries, Inc. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)

ultraviolet

Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Artesian Labs., Inc. (L)
Baron Consulting Co. (L)
Betec Laboratory (M)
Brandywine Research Laboratory, Inc. (L)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Detroit Testing Laboratory, Inc. (L)
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratories, Inc. (L)
Environmental Science & Engineering Corp. (L)
ESA Laboratories, Inc.
Greenwood Laboratories
Harrick Scientific Corp. (M&D)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Illinois Water Treatment Co. (M)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
Instruments SA, Inc. (M)
IT Analytical Services
Jordi Associates, Inc.
Keystone Environmental Resources, Inc. (L)
Kontron Instruments, Inc. (M&D)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
McPherson (M)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Monarch Analytical Labs., Inc. (L)
Multichem Laboratories, Inc. (L)
National Institute for Petroleum and Energy Research (L)
National Spectrographic Laboratories, Inc.
NUS Corp.
OK Laboratories, Inc. (L)
On-Line Instrument Systems, Inc. (M&D)
Polyhedron Laboratories (L)
Princeton Testing Laboratory, Inc.
Process & Instruments Corp. (M)
Radian Corp.
Rexham Analytical Services (L)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sadtler Research Labs. (M&D)
David Sarnoff Research Center (L)
Scientific Associates, Inc. (L)
The Sharp-Schutz Co. (L)
Sira Ltd.
Southern New England Ultraviolet Co., Inc. (M)
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
TEI Analytical, Inc.
Teledyne Analytical Instruments (M)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.
Zeebac, Inc. (M&D)
Zenon Environmental, Inc. (L)

visible

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Development Corp. (L)
Anver Bioscience Design, Inc.
Artesian Labs., Inc. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Betec Laboratory (M)
Brandywine Research Laboratory, Inc. (L)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Detroit Testing Laboratory, Inc. (L)
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratories, Inc. (L)
Environmental Science & Engineering Corp. (L)
ESA Laboratories, Inc.
Greenwood Laboratories
Harrick Scientific Corp. (M&D)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Hunter Associates Laboratory, Inc. (M)
Illinois Water Treatment Co. (M)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
Instruments SA, Inc. (M)
IT Analytical Services
Jordi Associates, Inc.
Keystone Environmental Resources, Inc. (L)
Kontron Instruments, Inc. (M&D)
Krueger Food Labs., Inc.
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
Malvern Instruments Inc. (M)
McCrone Associates, Inc. (M,D&L)
McPherson (M)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Monarch Analytical Labs., Inc. (L)
Multichem Laboratories, Inc. (L)
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
OK Laboratories, Inc. (L)
On-Line Instrument Systems, Inc. (M&D)
Polyhedron Laboratories (L)
Princeton Testing Laboratory, Inc.
Process & Instruments Corp. (M)
Recon Systems, Inc. (D)
Rexham Analytical Services (L)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
Sadtler Research Labs. (M&D)
Safety Specialists, Inc. (M)
David Sarnoff Research Center (L)
Scientific Associates, Inc. (L)
The Sharp-Schutz Co. (L)
Sira Ltd.
Southern Petroleum Laboratories, Inc.
Springborn Laboratories, Inc. (L)
TEI Analytical, Inc.
Teledyne Analytical Instruments (M)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
Twin City Testing Corp. (L)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.
Zeebac, Inc. (M&D)
Zenon Environmental, Inc. (L)

X-ray diffraction

American Standards Testing Bureau, Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Babcock & Wilcox, Contract Research Div. (L)
Beckman Industrial Corp. (M&I.)
Coors Spectro-Chemical Lab.
Crystalytics Co.
IC Laboratories (L)
Institute For Research, Inc. (L)
LND, Inc. (M)
McCrone Associates, Inc. (M,D&L)
Micron, Inc. (L)
Molecular Data Corp. (M&D)
Molecular Structure Corp. (M&D)
Monarch Analytical Labs., Inc. (L)
Monocrystals Co. (M)
National Institute for Petroleum and Energy Research (L)
National Institute of Standards and Technology (L)
Noah Technologies Corp. (M)
NUS Corp.
Philips Export B.V. (M)
Photometrics, Inc. (L)
Princeton Testing Laboratory, Inc.
Ricerca, Inc.
Scanning Electron Analysis Labs., Inc.
The Sharp-Schutz Co. (L)
Siemens Energy & Automation, Inc. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Xerox Analytical Labs. (M)

X-ray energy

ACF-Metals (M)
American Standards Testing Bureau, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Beckman Industrial Corp. (M&I.)
Columbia Scientific Industries Corp. (M)
Coors Spectro-Chemical Lab.
Eberline Instrument Corp. (M)
Charles Evans & Associates (M)
Institute For Research, Inc. (L)
LND, Inc. (M)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Micron, Inc. (L)
Molecular Data Corp. (M&D)
Monarch Analytical Labs., Inc. (L)
Photometrics, Inc. (L)
Rexham Analytical Services (L)
Rexon Components, Inc. (M)
Ricerca, Inc.
Rocky Mountain Instrumental Labs., Inc. (M&D)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
The Sharp-Schutz Co. (L)
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Tousimis Research Corp. (M,D&L)

X-ray emission

ACF-Metals (M)
American Standards Testing Bureau, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Cianflone Sientific Instruments Corp. (M)
Coors Spectro-Chemical Lab.
Element Analysis Corp. (L)
Gollob Analytical Service
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
LND, Inc. (M)
Micron, Inc. (L)
Molecular Data Corp. (M&D)
National Spectrographic Laboratories, Inc.
NUS Corp.
Philips Export B.V. (M)
Photometrics, Inc. (L)
Princeton Testing Laboratory, Inc.
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Siemens Energy & Automation, Inc. (M)
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Tousimis Research Corp. (M,D&L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Wyoming Analytical Labs, Inc.

X-ray fluorescence

American Standards Testing Bureau, Inc. (L)
Amersham Corp. (M,D&L)
The Cecon Group, Inc.
Columbia Scientific Industries Corp. (M)
Institute For Research, Inc. (L)
McCrone Associates, Inc. (M,D&L)
Micron, Inc. (L)
Monarch Analytical Labs., Inc. (L)
Oneida Research Services, Inc.
Philips Export B.V. (M)
Photometrics, Inc. (L)
Ricerca, Inc.
The Sharp-Schutz Co. (L)
Twin City Testing Corp. (L)

SURFACE AREA MEASUREMENT

Altamira Instruments, Inc. (M)
American Standards Testing Bureau, Inc. (L)
The Cecon Group, Inc.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
Duke Scientific Corp. (M)
Carlo Erba Strumentazione S.P.A. (M)
Gaertner Scientific Corp. (M)
Goodfellow (M&D)
Harrop Industries, Inc. (M)
Institute For Research, Inc. (L)
MEI-Charlton, Inc.
Micromeritics Instrument Corp. (M)
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
National Institute for Petroleum and Energy Research (L)
National Institute of Standards and Technology (L)
The Particle Analysis Lab., Inc.
Particle Data Laboratories (M,D&L)
Porous Materials, Inc. (M)
Quantachrome Corp. (M)
Ricerca, Inc.
Steinberg Associates (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Truesdail Labs., Inc. (M)
Veeco Instruments, Inc., Sloan Technology Div. (M)

ANALYSIS SURFACE CHEMICAL

electron spectroscopy for chemical analysis

American Standards Testing Bureau, Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Babcock & Wilcox, Contract Research Div. (L)
Goodfellow (M&D)
IIT Research Institute
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
McCrone Associates, Inc. (M,D&L)
MEI-Charlton, Inc.
Micron, Inc. (L)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
Perkin-Elmer Physical Electronics (M&D)
Photometrics, Inc. (L)
Radian Corp.
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Xerox Analytical Labs. (M)

Auger spectroscopy

American Standards Testing Bureau, Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Babcock & Wilcox, Contract Research Div. (L)
Charles Evans & Associates (M)
Goodfellow (M&D)
Institute For Research, Inc. (L)
3M Co., Analytical Systems (M)
McCrone Associates, Inc. (M,D&L)
Oneida Research Services, Inc.

Perkin-Elmer Physical Electronics (M&D)
Photometrics, Inc. (L)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Xerox Analytical Labs. (M)

ion-scattering spectrometry

American Standards Testing Bureau, Inc. (L)
Goodfellow (M&D)
Institute For Research, Inc. (L)
3M Co., Analytical Systems (M)
Measurement and Analysis Systems, Inc. (M&D)
Perkin-Elmer Physical Electronics (M&D)
Photometrics, Inc. (L)
Structure Probe, Inc./SPI Supplies (M,D&L)
Xerox Analytical Labs. (M)

secondary ion mass spectrometry

American Standards Testing Bureau, Inc. (L)
Beckman Industrial Corp. (M&L)
Charles Evans & Associates (M)
Goodfellow (M&D)
Institute For Research, Inc. (L)
3M Co., Analytical Systems (M)
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
Northern Analytical Lab., Inc. (L)
Oneida Research Services, Inc.
Perkin-Elmer Physical Electronics (M&D)
Photometrics, Inc. (L)
David Sarnoff Research Center (L)
Scanning Electron Analysis Labs., Inc.
Structure Probe, Inc./SPI Supplies (M,D&L)
Surface Science Laboratories (L)
Thornton Laboratories, Inc.
Xerox Analytical Labs. (M)

surface area

Altamira Instruments, Inc. (M)
American Standards Testing Bureau, Inc. (L)
Carlo Erba Strumentazione S.P.A. (M)
Harrop Industries, Inc. (M)
Institute For Research, Inc. (L)
Micromeritics Instrument Corp. (M)

SYNTHESIS

general

Accurate Chemical & Scientific Corp. (D)
AccuStandard Inc. (M&D)
Alfa Products, Johnson Matthey (M&D)
American Standards Testing Bureau, Inc. (L)
Anver Bioscience Design, Inc.
Ash Stevens Inc. (M)
Calbiochem Corp. (M&D)
Carbolabs (M)
Chem Service, Inc. (M)
Eastman Kodak Co. (M)
The Electrosynthesis Co. (M&D)
Frinton Laboratories, Inc. (M&D)
Genex Corp. (M)
Hach Co. (M)
Hauser Chemical Research, Inc. (M)
Heico Chemicals Div. (M)
Hexcel/Fine Organics (M)
Icon Services, Inc. (M)
INCELL Corporation (M)
Institute For Research, Inc. (L)
Merck Sharp & Dohme/Isotopes (M&D)
Molecular Biosystems, Inc. (M)
Molecular Probes, Inc. (M&D)
OK Laboratories, Inc. (L)
Ozark-Mahoning, CSD, Pennwalt (M)
Pfaltz & Bauer, Inc. (M&D)
Pierce Chemical Co. (M)
Polyhedron Laboratories (L)
Polymer Laboratories, Inc. (M)
Polysciences, Inc. (M)
Pressure Chemical Co. (M)
Recon Systems, Inc. (D)
Regis Chemical (M)
Research Plus, Inc. (M&D)
Ricerca, Inc.
Ryan Scientific (M&D)
SERES Laboratories, Inc.
Solutions Plus, Inc. (M&D)
Specialty Organics, Inc. (M&D)
Spex Industries, Inc. (M)
Springborn Laboratories, Inc. (L)
Stohler/KOR Stable Isotopes (M)
Strem Chemicals, Inc. (M&D)
Ultra Scientific (M)
United States Biochemical Corp. (M&D)
The Upjohn Co., Fine Chemical Marketing (M)
Vega Biotechnologies, Inc. (M&D)

organic chemical

AccuStandard Inc. (M&D)
American Standards Testing Bureau, Inc. (L)
Anver Bioscience Design, Inc.
Applied Protein Technologies, Inc. (M&L)
Biomol Research Labs., Inc. (M)
Calbiochem Corp. (M&D)
Chemsyn Science Labs. (M&L)
Hauser Chemical Research, Inc. (M)
INCELL Corporation (M)
Midland Certified Reagent Co. (M)
Molecular Biosystems, Inc. (M)
Molecular Probes, Inc. (M&D)
Multiple Peptide Systems, Inc. (M)
OK Laboratories, Inc. (L)
Pfaltz & Bauer, Inc. (M&D)
Polysciences, Inc. (M)
Scientific Instruments & Technology Corp. (M&D)
Zenon Environmental, Inc. (L)

radioactive compounds

Anver Bioscience Design, Inc.
Chemsyn Science Labs. (M&L)
DuPont/Barley Mill Plaza (M&D)
ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M)
Moravek Biochemicals, Inc. (M)
Multiple Peptide Systems, Inc. (M)
New England Nuclear (M)
Nuclear Sources & Services, Inc. (M&D)
OK Laboratories, Inc. (L)
Radian Corp.
Research Products International Corp. (M&D)
Ricerca, Inc.
Sigma Chemical Co. (M&D)
Stohler/KOR Stable Isotopes (M)

stable isotope compounds

Cambridge Isotope Labs., Inc. (M)
Chemsyn Science Labs. (M&L)
Icon Services, Inc. (M)
Isotec Inc. (M&D)
Merck Sharp & Dohme/Isotopes (M&D)
Molecular Probes, Inc. (M&D)
Multiple Peptide Systems, Inc. (M)
OK Laboratories, Inc. (L)
SERES Laboratories, Inc.

THERMAL ANALYSIS

differential scanning calorimetry

American Standards Testing Bureau, Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Coors Spectro-Chemical Lab.
Delsen Testing Labs., Inc.
Eastern Laboratories, Inc. (L)
EB Associates Labs., Inc.
Harrop Industries, Inc. (M)
Hart Scientific, Inc. (M)
Institute For Research, Inc. (L)
IT Analytical Services
Laboratory Microsystems (M&D)
Marche Instruments, Inc. (D)
Micron, Inc. (L)
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
National Institute for Petroleum and Energy Research (L)
Netzsch Inc. (M&D)
Omnitherm Corp. (M&D)
Polyhedron Laboratories (L)
Polytech Labs., Inc.
Rexham Analytical Services (L)
Ricerca, Inc.
David Sarnoff Research Center (L)
Springborn Laboratories, Inc. (L)
Stanton Redcroft (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Zenon Environmental, Inc. (L)

differential thermal analysis

American Standards Testing Bureau, Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Coors Spectro-Chemical Lab.
Delsen Testing Labs., Inc.
Harrop Industries, Inc. (M)
Holometrix, Inc. (M&D)
Institute For Research, Inc. (L)
IT Analytical Services
Laboratory Microsystems (M&D)
Marche Instruments, Inc. (D)
Measurement and Analysis Systems, Inc. (M&D)
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
National Institute for Petroleum and Energy Research (L)
Netzsch Inc. (M&D)
Omnitherm Corp. (M&D)
The Edward Orton Jr. Ceramic Foundation (M)
Polytech Labs., Inc.
Sadtler Research Labs. (M&D)
David Sarnoff Research Center (L)
Springborn Laboratories, Inc. (L)
Stanton Redcroft (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Theta Industries, Inc. (M,D&L)
Truesdail Labs., Inc. (M)
UTI Instruments Co. (M)

thermal conductivity

American Standards Testing Bureau, Inc. (L)
Anacon Corp. (M)
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Delsen Testing Labs., Inc.
Fenwal Electronics/APD (M)
Gollob Analytical Service
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Holometrix, Inc. (M&D)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
Marche Instruments, Inc. (D)
MEI-Charlton, Inc.
Monarch Analytical Labs., Inc. (L)
National Institute of Standards and Technology (L)
The Edward Orton Jr. Ceramic Foundation (M)
Rutherford Research (M&L)
Scott Specialty Gases (M)
Sparrell Engineering (M&L)
Structure Probe, Inc./SPI Supplies (M,D&L)
Theta Industries, Inc. (M,D&L)
Truesdail Labs., Inc. (M)

thermal expansion

American Standards Testing Bureau, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Coors Spectro-Chemical Lab.
Delsen Testing Labs., Inc.
Harrop Industries, Inc. (M)
Hauser Laboratories, Inc. (M&D)
Holometrix, Inc. (M&D)
Institute For Research, Inc. (L)
Marche Instruments, Inc. (D)
MEI-Charlton, Inc.
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
National Institute of Standards and Technology (L)
Netzsch Inc. (M&D)
Omnitherm Corp. (M&D)
The Edward Orton Jr. Ceramic Foundation (M)
Ricerca, Inc.
Rutherford Research (M&L)
Stanton Redcroft (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Theta Industries, Inc. (M,D&L)

thermogravimetric analysis

American Standards Testing Bureau, Inc. (L)
Atomic Energy of Canada Ltd.-Research Co.
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Betec Laboratory (M)
Coors Spectro-Chemical Lab.
Delsen Testing Labs., Inc.
Eastern Laboratories, Inc. (L)
Harrop Industries, Inc. (M)
Institute For Research, Inc. (L)
IT Analytical Services
Laboratory Microsystems (M&D)
Marche Instruments, Inc. (D)
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
National Institute for Petroleum and Energy Research (L)
Netzsch Inc. (M&D)
OK Laboratories, Inc. (L)
Omnitherm Corp. (M&D)
Oneida Research Services, Inc.
The Edward Orton Jr. Ceramic Foundation (M)
Polytech Labs., Inc.
Rexham Analytical Services (L)
Ricerca, Inc.
Sadtler Research Labs. (M&D)
David Sarnoff Research Center (L)
Springborn Laboratories, Inc. (L)
Stanton Redcroft (M&D)
Structure Probe, Inc./SPI Supplies (M,D&L)
Theta Industries, Inc. (M,D&L)
Truesdail Labs., Inc. (M)

thermometric titrations

American Standards Testing Bureau, Inc. (L)
Institute For Research, Inc. (L)
Marche Instruments, Inc. (D)
National Institute for Petroleum and Energy Research (L)
OK Laboratories, Inc. (L)
Sanda, Inc. (M)
Tronac, Inc. (M)
Truesdail Labs., Inc. (M)

TITRIMETRY

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Artesian Labs., Inc. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Brandywine Research Laboratory, Inc. (L)
Burgess Analytical Laboratory (L)
The Cecon Group, Inc.
Coors Spectro-Chemical Lab.
Crippen Consulting Associates, Inc.
DeSota Analytical Services
E & R Microanalytical Lab, Inc.
Eastern Laboratory Service Associates (L)
Envirite Analytical Services (L)
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Huffman Laboratoriees, Inc. (L)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Inspectorate Griffith Ltd. (L)
Institute For Research, Inc. (L)
IT Analytical Services
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
Marche Instruments, Inc. (D)
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Monarch Analytical Labs., Inc. (L)

Multichem Laboratories, Inc. (L)
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
NUS Corp.
OK Laboratories, Inc. (L)
Princeton Testing Laboratory, Inc.
Recon Systems, Inc. (D)
Rexham Analytical Services (L)
Ricerca, Inc.
Sanda, Inc. (M)
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
Southern Petroleum Laboratories, Inc.
TEI Analytical, Inc.
Thornton Laboratories, Inc.
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.

TOXICOLOGY ANALYSIS

American Standards Testing Bureau, Inc. (L)
Bioscience Management, Inc. (L&SD)
Environmental Science & Engineering Corp. (L)
Hazleton Laboratories America, Inc. (L)
Lancaster Laboratories, Inc. (L)
Neogen Corp.(M,D&L)

VACUUM PUMP SERVICES

Craven Laboratories, Inc. (M&D)
Metra, Inc. (M&D)
SAES Getters/USA, Inc. (M&D)
Vacuum General (M)

VISCOSITY MEASUREMENT

American Standards Testing Bureau, Inc. (L)
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Beckman Industrial Corp. (M&L)
Brandywine Research Laboratory, Inc. (L)
Brookfield Engineering Labs., Inc. (M)
R. P. Cargille Labs., Inc. (M)
Coors Spectro-Chemical Lab.
Delsen Testing Labs., Inc.
Galbraith Labs. (L)
Hastings Analytical Laboratory, Inc. (L)
Hauser Laboratories, Inc. (M&D)
Holometrix, Inc. (M&D)
Illinois Water Treatment Co. (M)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
Kayeness Instruments (M&D)
Laboratory Microsystems (M&D)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
MEI-Charlton, Inc.
Metuchen Analytical, Inc. (L)
Monarch Analytical Labs., Inc. (L)
The Munhall Co. (M&D)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
Nebraska Testing Corp. (L)
Norcross Corp. (M)
OK Laboratories, Inc. (L)
Polyhedron Laboratories (L)
Polytech Labs., Inc.
Princeton Testing Laboratory, Inc.
Rexham Analytical Services (L)
Ricerca, Inc.
Schott America (M)
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
Scientific Instruments & Technology Corp. (M&D)
The Sharp-Schutz Co. (L)
Sira Ltd.
Southern Petroleum Laboratories, Inc.
Spectrogram Corp. (M)
Springborn Laboratories, Inc. (L)
TEI Analytical, Inc.
Testing Machines, Inc. (M&D)
Theta Industries, Inc. (M,D&L)
Thornton Laboratories, Inc.
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Viscotek Corp. (M&L)
Roy F. Weston, Inc.
Wyoming Analytical Labs, Inc.

WATER ANALYSIS

A & L Agricultural Laboratories (L)
Accu-Labs Research, Inc.
American Analytical Laboratories (L)
American Standards Testing Bureau, Inc. (L)
Analytical Associates, Inc. (L)
Analytical Bio-Chemistry Labs., Inc. (M)
Aqua-Tech, Inc./Groce Labs.
Artesian Labs., Inc. (L)
Atomic Energy of Canada Ltd - Research Co.
Babcock & Wilcox, Contract Research Div. (L)
Baron Consulting Co. (L)
Barringer Laboratories Ltd. (L)
Betec Laboratory (M)
Burgess Analytical Laboratory (L)
Cambridge Analytical Associates
The Cecon Group, Inc.
Coors Spectro-Chemical Lab
Crippen Consulting Associates, Inc.
Culligan International Co. (M&D)
E & R Microanalytical Lab, Inc. (L)
Eastern Laboratory Service Associates (L)
Eberline Instrument Corp. (M)
Element Analysis Corp. (L)
Envirite Analytical Services (L)
Environmental Science & Engineering Corp. (L)
Carlo Erba Strumentazione S.P.A. (M)
ESA Laboratories, Inc.
Finnigan Mat Institute (M)
The Foxboro Co. (M)
Galbraith Labs. (L)
Gollob Analytical Service
Hauser Laboratories, Inc. (M&D)
Hazleton Laboratories America, Inc. (L)
Huffman Laboratories, Inc. (L)
IIT Research Institute
Illinois Water Treatment Co. (M)
Independent Equipment Corp. (D)
The Industrial Laboratories Co. (L)
Industrial Testing Laboratories, Inc.
Institute For Research, Inc. (L)
IT Analytical Services
Keystone Environmental Resources, Inc. (L)
Koslow Scientific Co. (M)
Labchem, Inc. (M)
Lancaster Laboratories, Inc. (L)
Laucks Testing Labs., Inc.
McCrone Associates, Inc. (M,D&L)
Measurement and Analysis Systems, Inc. (M&D)
MEI-Charlton, Inc.
Monenco Science & Technology
Multichem Laboratories, Inc. (L)
The Munhall Co. (M&D)
National Food Laboratory
National Institute for Petroleum and Energy Research (L)
National Institute of Standards and Technology (L)
National Spectrographic Laboratories, Inc.
Nebraska Testing Corp. (L)
Noah Technologies Corp. (M)
NUS Corp.
OK Laboratories, Inc. (L)
Osmo Membrane Systems Div. (M&D)
Particle Data Laboratories (M,D&L)
Polyhedron Laboratories (L)
Princeton Testing Laboratory, Inc.
Radian Corp.
Recon Systems, Inc. (D)
Resource Analysis, Inc. (RAI)
Ricerca, Inc.
Safety Specialists, Inc. (M)
Schneider Instrument Co. (M)
Schwarzkopf Microanalytical Laboratory, Inc.
Scientific Associates, Inc. (L)
Sensidyne, Inc. (M)
Charles M. Shapiro, Inc. (L)
Shrader Analytical Labs., Inc. (L)
Southern Petroleum Laboratories, Inc.
Tecator, Inc. (D)
TEI Analytical, Inc.
Thermedics, Inc. (M)
Thornton Laboratories, Inc.
The Tintometer Co. (M)
Townley Research & Consulting, Inc. (L)
Truesdail Labs., Inc. (M)
United States Testing Co., Inc. (M)
Roy F. Weston, Inc.
Whatman Inc. (M)
Wyoming Analytical Labs, Inc.
Zenon Environmental, Inc. (L)

ZONE REFINING

American Standards Testing Bureau, Inc. (L)
Atomergic Chemetals Corp. (M&D)
The Cecon Group, Inc.
Chem Service, Inc. (M)
Crippen Consulting Associates, Inc.
Noah Technologies Corp. (M)

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Accurate Chemical & Scientific Corp. (D), 300 Shames Dr., Westbury, NY 11590. 1-516-333-2221/800-645-6264, TLX: 4972582, FAX: 516-997-4948
CONTACT: Rudy Rosenberg/Rosemarie Caulfield

AccuStandard Inc. (M&D), 25 Science Park, Ste. 687, New Haven, CT 06511. 1-203-786-5290, TLX: 643998, FAX: 203-786-5449

Accutherm, Inc. (M), 75 North St., P.O. Box 135, Pataskala, OH 43062. 1-614-927-6812

Ace Glass, Inc. (M), 1430 N. West Blvd., Vineland, NJ 08360. 1-609-692-3333/800-543-6752

Ace Scientific Supply Co., Inc. (D), 40A Cotters La., E. Brunswick, NJ 08816-1018. 1-201-254-0400, TLX: 7104805403, FAX: 201-254-4885

ACF-Metals (M), (Arizona Carbon Foil Co., Inc.), 2239 E. Kleindale Rd., Tucson, AZ 85719. 1-602-624-1881
CONTACT: R. D. Stoner/J. O. Stoner

Acoustic Emission Technology Corp. (M&D), 1824J Tribute Rd., Sacramento, CA 05815. 1-916-727-3861, TLX: 171356

Acromag, Inc. (M), 30765 Wixom Rd., Wixom, MI 48096. 1-313-624-1541, FAX: 313-624-9234

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Acurex Corp./Autodata Div. (M), 555 Clyde Ave., P.O. Box 7042, Mountain View, CA 94039. 1-415-967-9100, TLX: 346391

Adams Apple, 1-800-621-4044

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CONTACT: David Hillman, President

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Advanced Purification Systems, Inc. (M&D), 80 Raynor Ave. Ronkonkoma, NY 11779. 1-516-467-2301/800-233-2774, TLX: 4758154, FAX: 516-467-2659

Advanced Radiation Corp (M), 2210 Walsh Ave., Santa Clara, CA 95050. 1-408-727-9200, FAX: 408-727-9255

Advanced Separation Technologies (M), 37 Leslie St., Whippany, NJ 07981. 1-201-428-9080, FAX: 201-428-0152
CONTACT: Vicki Sutter

Aero Research Associates, Inc. (M), 1 Sintsink Dr., E., Port Washington, NY 11050. 1-516-883-5972, TLX: 291470, FAX: 516-883-5918
CONTACT: Deborah A. Roantree

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444 Castro St., Ste. 400, Mountain View, CA 94041, (415)967-4996
6001 Village Glen Dr., Dallas, TX 75206, (214)987-4556

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CONTACT: Shelly Gove

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CONTACT: Tom Basalik

Air Control, Inc. (M), P.O. Box 1738, 237 Raleigh Rd., Henderson, NC 27536. 1-919-492-2300, FAX: 919-492-9225
CONTACT: Linda Buchanan

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Air Products & Chemicals, Inc. (M), 7201 Hamilton Blvd., Allentown, PA 18195. 1-215-481-4911, TLX: 847416, FAX: 215-481-5900
CONTACT: Cindi Nemchik

Air-Tite Products Co., Inc. (D), 1483 Washington Ave., P.O. Box 281, Vineland, NJ 08360.

Air-Tite of Virginia, Inc. (SD), 423 S. Lynnhaven Rd., P.O. Box 9354, Virginia Beach, VA 23452. 1-804-463-0508/800-231-7762, FAX: 609-691-8587
CONTACT: Paul Oberdorfer

Ajusto Equipment Co. (M), P.O. Box 348, Bowling Green, OH 43402. 1-419-244-4983, TLX: 5106015196

Alameda Chemical & Scientific (D), 922 E. Southern Pacific Dr., Phoenix, AZ 85034. 1-602-256-7044, FAX: 602-256-6566
CONTACT: James N. DeVille, u

Alcatel Vacuum Products, Inc. (M), 40 Pond Park Rd., Hingham, MA 02043. 1-617-749-8710, TLX: 201217

Alcoa Technology Marketing (L), 944-H Alcoa Technical Center, Alcoa Center, PA 15069. 1-412-337-2832

Alconox, Inc. (M), 215 Park Ave., So., New York, NY 10003. 1-212-473-1300

Alcott Chromatography, Inc. (M&D), 5300 Oakbrook Pkwy., Ste. 100, Norcross, GA 30093. 1-404-279-2521, FAX: 404-279-9153
CONTACT: Mercer C. Parrott, III

A. L. DeSign (M), 4232 Ridge Leg Rd., Amherst, NY 14226. 1-716-833-6272
CONTACT: Andrew Lenkei

Aldrich Chemical Co., Inc. (M), 940 W. St. Paul Ave., Milwaukee, WI 53201. 1-414-273-3850

A.L.E. Systems, Inc. (M), 150 Homer Ave., Ashland, MA 01721. 1-508-881-5252, TLX: 928207, FAX: 508-235-6588
CONTACT: Barry Essig

Alfa-Laval Separator Co. (M), 2115 Linwood Ave., P.O. Box 1316, Ft. Lee, NJ 07024. 1-201-592-7800

Alfa Products, Johnson Matthey (M&D), 152 Andover St., Danvers, MA 01923. 1-508-777-1970, FAX: 5087777376
CONTACT: Robert M. Gelinas

Algo, Inc. (M), 9198-C Red Branch Rd., Columbia, MD 21045. 1-301-730-7442/800-252-algo, TLX: 333405
CONTACT: George O'Mara

Alko Diagnostic Corp. (M), 333 Fiske St., Alko Pk., Holliston, MA 01746. 1-508-429-4600/800-828-2556, TLX: 466291 alko ci, FAX: 508-429-4900
CONTACT: Steve Kovacs

Allenair Corp. (M), P.O. Box 350, 255 E. 2nd St., Mineola, NY 11501. FAX: 516-747-5481

Allen Datagraph, inc. (M), 2 Industrial Way, Salem, NH 03079. 1-603-893-1983/800-258-6360, TLX: 7103660504, FAX: 603-893-9042
CONTACT: Tom Allen

Allied Witan Co. (M&D), 13805 Progress Pkwy., North Royalton, OH 44133. 1-216-237-9633

Alltech Associates/Wescan Instruments (M&D), 2051 Waukegan Rd., Deerfield, IL 60015. 1-800-255-8324/8006424667, TLX: 6871132

Almore International, Inc. (M), 10950 S.W. 5th St., N0. 270, Beaverton, OR 97005. 1-800-547-1511, TLX: 4937256, FAX: 503-643-9748
CONTACT: Dudley Strain

Alpha Data, Inc. (M), 20750 Marilla St., Chatsworth, CA 91311. 1-818-882-6500, FAX: 818-407-0258

Alphagaz Div./Liquid Air Corp. (M), 2121 N. California Blvd., Walnut Creek, CA 94596. 1-415-977-6500/800-248-1427, TLX: 470020, FAX: 415-977-6261
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5300 S. East Ave., Countryside, IL 60525
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P.O. Box 1026, 11426 Fairmont Pkwy., La Porte, TX 77572
3070 W. Cedar St., Beaumont, TX 77704
1450 Fifth St., Denver, co 80204
700 Decoto Rd., Union City, CA 94587
8832 Dice Rd., Santa Fe Springs, CA 90670

2445 South St., Long Beach, CA 90805
Woods Rd., P.O. Box 149, Cambridge, MD 21613
977 New Durham Rd., P.O. Box 807, Edison, NJ 08818
3010 Eunice Ave., Orlando, FL 32804
1451 Thorne Rd., Tacoma, WA 98421
Big Three/Alphagaz, 12800 W. Little York, Houston, TX 77041
801 West N. Carrier Pkwy., Grand Prairie, TX 75050

Alpha-M Corp. (M), 11518 Reeder Rd., Dallas, TX 75229. 1-214-406-0424
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Alpha Resources, Inc. (M&D), P.O. Box 199, 3090 Johnson Rd., Stevensville, MI 49127. 1-800-833-3083, TLX: 729425

Alpha Scientific (M), 1868 National Ave., Hayward, CA 94545. 1-415-782-4747

Alpine American Corp. (M&L), 5 Michigan Dr., Natick, MA 01760. 1-508-655-1123, TLX: 948450, FAX: 508-655-9337
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Alsop Engineering Co. (M), P.O. Box 3427, Kingston, NY 12401. 1-914-338-0466

Altamira Instruments, Inc. (M), 2090 William Pitt Way, Pittsburgh, PA 15238. 1-412-826-3080, TLX: 5106019265, FAX: 412-826-5009
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Ambis Systems, Inc. (M&D), 3939 Ruffin Rd., San Diego, CA 92123. 1-619-571-0113/800-88-ambis, FAX: 619-571-5940
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Ambulatory Monitoring, Inc. (M&D), 731 Saw Mill River Rd., Ardsley, NY 10502. 1-914-693-9240/800-341-0066, TLX: 131423, FAX: 914-693-6604
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American Air Filter (M), P.O. Box 35690, Louisville, KY 40232. 1-502-637-0011, TLX: 204351

American Analytical Laboratories (L), 3441 E. Milber St., Tucson, AZ 85714. 1-602-889-5787
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American Bionetics, Inc. (M), 21377 Cabot Blvd., Hayward, CA 94545. 1-415-732-9000/800-dna-pure, TLX: 5101002022, FAX: 415-732-0947
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American Diagnostica, Inc. (M), 49 E. 68th St., New York, NY 10021. 1-212-249-2222, TLX: 221034, FAX: 212-288-7910
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American Laboratories, Inc. (M), 4410 S. 102nd St., Omaha, NE 68127. 1-402-339-2494/800-445-5989, FAX: 402-339-0801
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CONTACT: Gerald Harting, Marketing Manager

American Magnetics, Inc. (M&D), P.O. Box 2509, Oak Ridge, TN 37831-2509. 1-615-482-1056, TLX: 557592

American Nat'l Can Parafilm Prod. (M), 1275 King St., Greenwich, CT 06836. 1-203-863-8185
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American Standards Testing Bureau, Inc. (L), 40 Water St., New York, NY 10004. 1-212-943-3160, TLX: 668469, FAX: 212-825-2250

American Tokyo Kasei, Inc. (M&D), 9211 N. Harborgate St., Portland, OR 97214, (503)283-1681/800-423-8616, FAX: 503-283-1987

American Ultraviolet Co. (M&D), 562 Central Ave., Murray Hill, NJ 07974. 1-201-665-2211, TLX: 139266, FAX: 201-665-9523
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Bethlehem Apparatus Co., Inc. (M), 890 Front St., Hellertown, PA 18055. 1-215-838-7034, TLX: 4949105, FAX: 215-838-6333
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BHK, Inc. (M&D), 1000 S. Magnolia Ave., Monrovia, CA 91016. 1-818-357-9667

Bico, Inc. (M), 3116 Valhalla Dr., Burbank, CA 91510. 1-213-849-2179

Biddle Instruments (M), 510 Township Line Rd., Blue Bell, PA 19422. 1-215-646-9200

BIF (M), 1600 Division Rd., W. Warwick, RI 02893. 1-401-885-1000

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Bioanalytical Systems, Inc. (M&D), 2701 Kent Ave., Purdue Research Pk., W. Lafayette, IN 47906. 1-317-463-4527, TLX: 276141, FAX: 317-497-1132

Biodesign International (M&D), 432 Beachwood Ave., Kennebunkport, ME 04046. 1-207-967-4173, FAX: 2079674014

Bio Image (M), A Kodak Co., 1460 Eisenhower Pl., Ann Arbor, MI 48108. 1-313-971-7500/800-624-5394

Biokinetics Corp. (M), 33 Parker Ave., P.O. Box 2069, Stamford, CT 06906. 1-203-327-7893

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Biomedical Enterprises, Inc. (M&D), 73 Dogwood La., P.O. Box 257, Irvington, NY 10533. 1-914-591-7980

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Biomol Research Labs., Inc. (M), 5166 Campus Dr., Plymouth Meeting, PA 19462. 1-215-941-0430, TLX: 9102401524, FAX: 215-941-9252

Bio-Molecular Dynamics (M&D), P.O. Box 683, Beaverton, OR 97075. 1-503-292-3089, FAX: 503-626-7039

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Bio-Rad Labs., Digilab Div. (M), 237 Putnam Ave., Cambridge, MA 02139. 1-617-868-4330

Bio-Safe Corp. (M), P.O. Box 432835, Miami, FL 33143. 1-305-661-9587

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Bioscience Management, Inc. (L&SD), 1530 Valley Center Pkwy., Ste. 120, Bethlehem, PA 18017. 1-215-974-9693/800-627-3069, FAX: 215-691-2170

Bio-Sentry Telemetry, Inc. (M&D), 20720 Earl St., No. 4, Torrance, CA 90503. 1-213-371-7535
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Bodman Chemicals (D), P.O. Box 2221, Acton, PA 19014. 1-800-241-8774, TLX: 834223

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Bolt Technical Ceramics, Inc. (M&D), 109 Collins St., P.O. Box 718, Conroe, TX 77301.

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Bridge Software (M&D), P.O. Box 118, New Town Branch, Boston, MA 02258. 1-617-527-1585

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Bristol Babcock, Inc. (M), 1100 Buckingham St., Watertown, CT 06795. 1-203-575-3000

Bristoline/Div. Graham-Field (M), 400 Rabro Dr., E., Hauppauge, NY 11788. 1-516-582-5900/800-531-5349, TLX: 143215, FAX: 516-582-5608
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Buchler Instruments (M), Lenexa Business Center, 9900 Pflumm Rd., No. 17, Lenexa, KS 66215-1223. 1-913-599-0131/800-343-4883, FAX: 913-599-4201
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BV Engineering (M), 2053 Chicago Ave., Suite B-13, Riverside, CA 92507. 1-714-781-0252

C3 International (M&D), 2019 West County Rd. C, Roseville, MN 55113. 1-612-631-8082

Caframo Limited, P.O. Box 70, Airport Rd., Wiarton, Ontario, CN N0H 2T0, (519)534-1030, Telex: 06-875500 CAFRAMO WRTN

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Cal-AV Labs, Inc. (M), 515B Westchester Dr., Campbell, CA 95008. 1-408-371-0666

Calbiochem Corp. (M&D), 10933 N. Torrey Pines Rd., La Jolla, CA 92037. 1-619-450-9600/800-854-3417, TLX: 697934, FAX: 619-453-3552

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Cal-Glass For Research, Inc. (M&D), 3012 Enterprise Ave., Costa Mesa, CA 92626. 1-714-546-7250/213-625-1121, FAX: 714-755-7800
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California Instruments (M), 5125 Convoy St., Ste. 201, San Diego, CA 92111. 1-619-279-8620/800-356-2244/800-821-1634(ca), TLX: 695047, FAX: 619-279-8139

California Measurements, Inc. (M), 150 E. Montecito Ave., Sierra Madre, CA 91024. 1-818-355-3361, TLX: 311359 cal measure, FAX: 818-355-5320

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Cannon Instrument Co. (M&D), P.O. Box 16, State College, PA 16804. 1-814-353-8000/800-533-6232, TLX: 3779472 cannon, FAX: 814-353-8007

Capital Controls Co., Inc. (M&D), P.O. Box 211, Colmar, PA 18915. 1-800-523-2553, TLX: 6851074, FAX: 215-822-8640

Captair D.F.S. Inc. (M&D), One Elm Sq., Rt. 114, North Andover, MA 01845. 1-508-975-3336, TLX: 9102401867, FAX: 508-975-2730
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Cardinal Systems, Inc. (M), 100 Sun Valley Circle, Fenton, MO 63026. 1-314-349-1599

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The Carlson Co. (M&D), Hwy. 9 West, P.O. Box 71, Clinton, AR 72031. 1-501-745-4811, FAX: 501-745-4810

Carnie-Mellon University (M&D), API Standard Reference Materials, Schenley Park, Pittsburgh, PA 15213. 1-412-268-2318

Carolina Biological Supply Co. (SD), 2700 York Rd., Burlington, NC 27215. 1-919-584-0381/800-334-5551, TLX: 574-354, FAX: 919-584-3399

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Chrompack, Inc. (M), 1130 Hwy. 202, S., Raritan, NJ 08869. 1-201-563-9127/800-526-3687, FAX: 201-722-8365
CONTACT: Stephanie A. Bailey

Chrompack International B.V. (M&D), Kuipersweg 6, P.O. Box 8033, Middelburg, The Netherlands 4330EA 1-011-802-7352
Waterwilgweg 6, 2050 Antwerp, Belgium, (03)2195969/70/71, FAX:(03)2191489
RR2 Blenheim, Ontario NOPIAO, Canada, (416)283-2425
Hundige Storcenter 26, DK-2670 Greve, Denmark, (02)690311, FAX:(02)690851
B.P. 20, 91941 Les Ulis Cedex, France, (16)(1)69.07.36.52, TLX: 602189, FAX:(16)(1)69.07.75.40
Eschbachpark, Berner Strabe 53, 6000 Frankfurt 56, Germany, (069)50001950, FAX:(069)50001950
1130 Rt. 202, Raritan, NJ 08869, (800)526-3687/(201)722-8930, TLX:833290, FAX:201-722-8365
Unit 4, Indescon Court, Millharbour, London E14 9TN, U. K., (01)515-8080, TLX:8951172, FAX:01-5380908

Chrono-Log Corp. (M), 2 West Park Rd., Havertown, PA 19083. 1-215-853-1130, TLX: 831579

Cianflone Sientific Instruments Corp. (M), 228 RIDC Park West Dr., Pittsburgh, PA 15275. 1-412-787-3600, TLX: 288980, FAX: 412-787-5022

Ciba Corning (M), 63 North St., Medfield, MA 02052.

Cincinnati Sub-Zero Products, Inc. (M&D), 12011 Mosteller Rd., Cincinnati, OH 45241. 1-513-772-8810

Circle Seal Controls (M&D), 1111 N. Brookhurst St., Anaheim, CA 92803. 1-714-520-8534

C. J. Instruments, Inc. (M), P.O. Box 834, Tarzana, CA 91356. 1-818-996-4131
CONTACT: M. Cantor

Clark-Cooper Corp. (M), 464 N. Randolph Ave., Cinnaminson, NJ 08077. 1-609-829-4580

Clarke-Hess Communication Research Corp. (M), 220 W. 19th St., New York, NY 10011. 1-212-255-2940, TLX: 238667, FAX: 212-675-2451
CONTACT: Kenneth K. Clarke

C.W. Clarkson & Associates (M&D), 1-B Belmart Rd., Cranbury, NJ 08512. 1-609-655-1177

Clayborn Labs (M), 10770 W. Lilac Rd., Valley Center, CA 92082. 1-619-749-1459

Clean Room Products, Inc. (M&D), 1800SS Ocean Ave., Ronkonkoma, NY 11779-6528. 1-516-588-7000, TLX: 645151, FAX: 516-588-7863
CONTACT: Nancy Cordes

Clestra Cleanroom Technology (M), 4003 Eastbourne Dr., Syracuse, NY 13206. 1-315-437-2152, FAX: 315-437-7761
CONTACT: Sandy Bettiol

Cleveland Crystals, Inc. (M&D), 19306 Redwood Ave., Cleveland, OH 44110. 1-216-486-6100, TLX: 810421 8031, FAX: 216-486-6103
CONTACT: Philip D. Marlowe

Climatronics Corp. (M), 140 Wilbur Pl., Bohemia, NY 11716. 1-516-567-7600

Climet Instruments Co. (M), P.O. Box 1760, 1320 W. Colton Ave., Redlands, CA 92373. 1-714-793-2788, FAX: 714-793-1738

CM Furnaces, Inc. (M), 103 Dewey St., Bloomfield, NJ 07003. 1-201-338-6500. FAX: 201-338-1625

CMI Software (M&D), 621 Main St., Waltham, MA 02154. 1-617-899-7244

Coalesce Corp. (M), 18335 Lexington Dr., Monte Sereno, CA 95030. 1-408-395-2813
CONTACT: Pat Anderson

Cober Electronics, Inc. (M), 102 Hamilton Ave., Stamford, CT 06902. 1-203-327-0003

P. J. Cobert Associates, Inc. (D), P.O. Box 12668, St. Louis, MO 63141. 1-314-993-2390, FAX: 314-993-2491

Colder Products Co. (M), 2367 University Ave., St. Paul, MN 55114. 1-612-645-0091

Cole-Parmer Instrument Co. (D), 7425 N. Oak Park, P.O. Box 48394, Dept. H, Chicago, IL 60648. 1-312-647-7600

Colorado Analytical Research & Development Corp., 4720 Forge Rd., 108, Colorado Springs, CO 80907. 1-719-593-1165
CONTACT: Dr. William D. Rhoads

Colorado Video, Inc. (M), Box 928, Boulder, CO 80306. 1-303-530-9580. TLX: 9109403248

Columbia Scientific Industries Corp. (M), P.O. Box 203190, 11950 Jollyville Rd., Austin, TX 78720. 1-512-258-5191, TLX: 9108741, FAX: 512-258-5004

Columbus Chemical Industries, Inc. (M&D). N4335 Temkin Rd., Columbus, WI 53925. 1-414-623-2140, FAX: 414-623-2577

Columbus Instruments (M), 950 N. Hague Ave., Columbus, OH 43204. 1-614-488-6176, TLX: 246514, FAX: 614-276-0529

Combustion Engineering, Inc. (M), Process Automation Business, 400 West Ave., P.O. Box 110, Rochester, NY 14692. 1-716-235-5000, TLX: 978412, FAX: 716-235-7971

Commonwealth Scientific Co. (M), 500 Pendelton St., Alexandria, VA 22314. 1-703-548-0800, TLX: 824454, FAX: 703-548-7405
CONTACT: Charles Thurman

CompleWare (M), P.O. Box 69, Iowa City, IA 52244. 1-319-354-4336

Computer Chemicals Systems (M), Rt. 41 & Newark Rd., P.O. Box 683, Avondale, PA 19311.

Computer Chemistry Corp. (M), 3 Haverstock Rd., Franklin, MA 02038. 1-508-533-4091

Computer Conversions Corp. (M), 6 Dunton Ct., E. Northport, NY 11731. 1-516-261-3300, FAX: 516-261-3308
CONTACT: Stephen J. Renard

Computer Optics, Inc. (M), 120 Derry Rd., Hudson, NH 03051. 1-603-889-2116, FAX: 603-889-2393

Computing Resource Center (M&D), 10801 National Blvd., Los Angeles, CA 90064. 1-213-470-4341/800-statapc TLX: 263199, FAX: 213-470-0235

Conax Buffalo Corp. (M), 2300 Walden Ave., Buffalo, NY 14225. 1-716-684-4500, TLX: 91275

CONCEPT 2000, Inc. (M&D), 58 Hawthorne Circle, S. Burlington, VT 05403. 1-617-863-6125/802-864-6592

Concept Engineering (M), 43 Ragged Rock Rd., Old Saybrook, CT 06475. 1-203-388-5566, FAX: 203-388-2577
CONTACT: Ludwig Holtermann

Conostan Div./Conoco, Inc. (M), P.O. Drawer 1267, Ponca City, OK 74603. 1-405-767-3078

Consep Membranes, Inc. (M), 213 S.W. Columbia, P.O. Box 6059, Bend, OR 97708, (503)388-3688/800-367-8727, Telex: 5106002619

Consolidated Equipment Supply Corp. (M&D), 200 Oregon St., Mercersburg, PA 17236. 1-717-328-5295, FAX: 717-328-9524
CONTACT: Todd Campbell

Consolidated Stills & Sterilizers (M), 76 Ashford St., Boston, MA 02134. 1-617-782-6072, TLX: 951521

Continental Water Systems Corp. (M,D,SD&L), 5405 Bandera Rd., Ste. 101, San Antonio, TX 78238. 1-512-522-6100/800-426-3426, FAX: 512-680-5763

Contraves Industrial Products (M&D), 11258 Cornell Park Dr., No. 612, Cincinnati, OH 45242. 1-513-489-7474/800-888-7520, FAX: 513-489-9146

Control Equipment Corp. (M), P.O. Box 2154, 171 Lincoln St., Lowell, MA 01851. 1-508-459-0573, FAX: 508-452-6031

Controlled Environment Equipment Corp. (M), 3 Delta Dr., Westbrook, ME 04092. 1-207-854-9126, TLX: 62903721, FAX: 207-854-4357

Controlotron (M), 155 Plant Ave., Hauppauge, NY 11788. 1-516-231-3600, FAX: 516-231-3334
CONTACT: Don Bloom

Conviron (M), Controlled Environments, Inc., 167 Weaverville Hwy., Asheville, NC 28804. 1-704-658-0723/800-368-9132, FAX: 704-658-3445

The Cooke Corp. (M&D), 900 Hertel Ave., P.O. Box 209, Buffalo, NY 14126-0209

Cooke Vacuum Products, Inc. (M), 13 Merritt St., Norwalk, CT 06854. 1-203-853-9500, FAX: 203-838-9553
CONTACT: Louis W. Gemuario

Coors Spectro-Chemical Lab., 17750 W. 32nd Ave., Golden, CO 80401. 1-303-277-4255

Corco Chemical Corp. (M), Tyburn Rd. & Cedar Lane, Fairless Hills, Pa. 19030. 1-215-295-5006, FAX: 215-295-0781

Corion Corp. (M), 73 Jeffrey Ave., Holliston, MA 01746. 1-508-429-5065, TLX: 7103466544, FAX: 508-429-5065

Corning Glass Works (M), Science Products Div., MP21-5, Corning, NY 14831. 1-607-737-1667

Corporation Scientifique Claisse, Inc. (M), 2522, Chemin Ste-Foy, Sainte-Foy, Quebec, CN G1V 1T5 1-418-656-6453, TLX: 05131731, FAX: 418-656-1169
CONTACT: Lucie S. Nasra

Cosa Instrument Corp. (D), 55 Oak St., Norwood, NJ 07648. 1-201-767-6600, TLX: 219742, FAX: 201-767-6804

Coulometrics, Inc. (M), P.O. Box 863, Joliet, IL 60434. 1-800-342-5842/800-346-3842, TLX: 723421, FAX: 815-744-1561

Coulter Electronics, Inc. (M&D), P.O. Box 2145, Hialeah, FL 33012-0145 1-305-885-0131/800-327-6531, FAX: 305-883-6820

Coy Laboratory Products (M), 22 Metty Dr., Ann Arbor, MI 48103. 1-313-663-1320, FAX: 313-663-4453

Cramer Co. (M), Mill Rock Rd., Old Saybrook, CT 06475.

Crane Co., Chempump Div. (M), 175 Titus Ave., Warrington, PA 18976. 1-215-343-6000

Crane Co., Cochrane Environmental Systems Div. (M), 800 Third Ave., King of Prussia, PA 19406. 1-215-265-5050
CONTACT: G. H. Broomfield

Craven Laboratories, Inc. (M&D), 2800 Longhorn Blvd., Suite 103, Austin, TX 78759. 1-512-836-4685

Creative Scientific Equipment Corp. (M&D), 3711 Long Beach Blvd., Long Beach, CA 90807. 1-213-427-3318

Crescent Chemical Co., Inc. (SD), 1324 Motor Pkwy., Hauppauge, NY 11788. 1-516-348-0333, TLX: 143169, FAX: 516-348-0913
CONTACT: Susan Cohen

Crescent Dental Mfg. Co. (M), 7750 W. 47th St., Lyons, IL 60534. 1-312-447-8050

Crest Ultrasonic Corp. (M&D), P.O. Box 7266, Scotch Rd., Trenton, NJ 08628. 1-609-883-4000/800-441-9675

Crippen Consulting Associates, Inc., 242 N. James St., Suite 202, Wilmington, DE 19804. 1-302-994-8000

Criss Software, Inc. (M&D), 12204 Blaketon St., Largo, MD 20772. 1-202-249-7522

Cruachem, Inc. (M&D), 460 Spring Park Pl., Ste. 500, Herndon, VA 22070. 1-703-689-3390/800-327-9362

Cryofab, Inc. (M), 540 N. Michigan Ave., Kenilworth, NJ 07033. 1-201-686-3636, TLX: 4972137, FAX: 201-686-9538

Cryogenic Consultants, Ltd. (M), Metrostore Bldg., 231 The Vale, London, W37QS, England 1-(01)7436049, TLX: 935675 crycong

Cryogenic Rare Gas (M&D), 913 Commerce Circle, Hanahan, SC 29410. 1-803-747-0956/800-221-0830, FAX: 803-747-0958
CONTACT: Ken Dinicola/Faye Krans

Cryomagnetics Inc. (M), P.O. Box 548, 739 Emory Valley Rd., Oak Ridge, TN 37831. 1-615-482-9551, TLX: 883945, FAX: 615-483-0406

Cryomech, Inc. (M&D), 1630 Erie Blvd., E., Syracuse, NY 13210. 1-315-475-9692, FAX: 315-422-1202

Cryo-Med (M&D), 49659 Leona Dr., Mt. Clemens, MI 48045. 1-313-949-4507

Cryomed (M), 51529 Birch St., New Baltimore, MI 48047. 1-313-725-4614, TLX: 322261, FAX: 313-725-7501
CONTACT: Cass Schumann

Crystalab, Inc. (M&D), 612 Capitol Ave., Hartford, CT 06106-1310. 1-203-951-3215

Crystalox, Ltd. (M), 100 Brush Creek Rd., Ste. 101, Santa Rosa, CA 95404. 1-707-539-2508, TLX: 988443, FAX: 707-539-4808
CONTACT: Frank J. Bruni
1 Limborough Rd., Wantage, Oxfordshire, England OX12 9AJ, (02357) 66787, Contact: Iain Dorrity

Crystalytics Co., P.O. Box 82286, Lincoln, NE 68501. 1-402-421-2797

CSC Scientific Co., Inc. (M&D), 8315 Lee Hwy., Fairfax, VA 22031. 1-703-876-4030/800-458-2558, TLX: 4330314 cenco ui, FAX: 703-280-5142

Culligan International Co. (M&D), 1 Culligan Pkwy., Northbrook, IL 60062. 1-312-498-2000

Cuno, Inc./Life Sciences Div. (M), 400 Research Pkwy., Meriden, CT 06450. 1-203-237-5541, TLX: 221083

Custom Scientific Instruments, Inc. (M), 13 Wing Dr., Cedar Knolls, NJ 07920. 1-201-538-8500, FAX: 201-984-6793

CVC Products, Inc. (M), 525 Lee Rd., Box 1886, Rochester, NY 14603. 1-716-458-2550/800-448-5900/800-962-5252(ny), FAX: 716-458-0424
CONTACT: Lynn Girven

CWE, Inc. (M), 25 St. Paul's Rd., Admore, PA 19003. 1-215-642-7719/800-642-7719

Cyanotech Corp. (M&D), 18748 142nd Ave., N.E., Woodinville, WA 98072. 1-206-481-2173, TLX: 269803 ur, FAX: 206-485-6918
CONTACT: Cheryl Litchfield

CyberResearch, Inc. (D), 5 Science Park Center, P.O. Box 3565, New Haven, CT 06536. 1-203-786-5151/800-341-2525

CYBORG (M&D), 94 Bridge St., Newton, MA 02158. 1-617-964-9020, TLX: 710335770(6, FAX: 617-332-8819

Cypress Systems, Inc. (M), 2323 Ridge Ct., No. 4A, Lawrence, KS 66046. 1-913-842-2511, FAX: 913-842-0327

Daburn Electronics & Cable Corp. (M), 224 Pegasus Ave., Dept. IE, Northvale, NJ 07647. 1-201-768-5400, FAX: 2017689612

Dagan Corp. (M), 2855 Park Ave., Minneapolis, MN 55407. 1-612-827-5959

G. W. Dahl Co., Inc. (M). 86 Tupelo St., Bristol, RI 02809. 1-401-253-9500

C. R. Daniels, Inc. (M), 3451 Ellicott Center Dr., Ellicott City, MD 21043-4191 1-301-461-2100 TLX: 87825, FAX: 3014612987
CONTACT: W. F. Yienger

Dantoni Co., Inc. (M), P. O. Box 109, Westminister, MD 21157-0109. 1-301-876-1613
CONTACT: Joseph L. Dantoni

Dapple Systems (M), 355 W. Olive Ave., Suite 100, Sunnyvale, CA 94086. 1-408-733-3283, FAX: 408-736-2350

Dasibi Environmental Sw/ Corp. (M), 2211 Denton Dr., Austin, TX 78758. 1-512-835-0330, FAX: 512-832-1775
CONTACT: R. D. Laufman

Data Control Ltd./DEFTA Corp. (M&D), 1900 Embarcadero Rd., Ste. 104, Palo Alto, CA 94303. 1-415-424-0940, FAX: 415-424-0944
CONTACT: George Hata

Datacube, Inc. (M), 4 Dearborn Rd., Peabody, MA 01960. 1-508-535-6644, FAX: 508-535-5643
CONTACT: Susan Snel Solomon

Data Instruments, Inc. (M), 100 Discovery Way, Acton, MA 01720. 1-617-264-9550, TLX: 200081

Datalynx Instruments (M&D), 10175 Joerschke Dr., Ste. O, Grass Valley, CA 95945. 1-916-477-5226, FAX: 916-477-1057
CONTACT: Robert E. Wademan

Data Q Instruments (M&D), 825 Sweitzer Ave., Akron, OH 44311. 1-216-434-4284/800-553-9006, TLX: 6502817028, FAX: 216-434-5551

Data Technology, Inc. (M), 4 Gill St., Woburn, MA 01801, (617)935-8820, Telex: 95-1351

Data Translation, Inc. (M,D&L), 100 Locke Dr., Marlboro, MA 01752. 1-508-481-3700, TLX: 951646, FAX: 508-481-8620
CONTACT: Stephen G. LaJeunesse

Datel, Inc. (M), 11 Cabot Blvd., Mansfield, MA 02048. 1-508-339-3000, TLX: 174388, FAX: 508-339-6356

Dawning Technologies, Inc. (M), 250 Perinton Hills, Fairport, NY 14450. 1-716-223-6006/800-332-0499

Daytronic Corp. (M), 2539 Corporate Pl., Miamisburg, OH 45342. 1-513-866-3300, TLX: 8104732978, FAX: 513-866-3327

DCI Inc. (M), 14812 W. 117th St., Olathe, KS 66062. 1-913-782-5672

DDS Filtration (M), Div. of Niro Atomizer, 1600 County Rd., Hudson, WI 54016. 1-715-386-9371, FAX: 715-386-8376

Dean Products, Inc. (M), 985 Dean St., Brooklyn, NY 11238. 1-718-789-4444/800-212-3112, FAX: 718-789-5401
CONTACT: M. Sarria

Delaware Scientific Labs., Inc. (L), 806 Percheron Dr., Bear, DE 19701. 1-302-834-7800

Dell Optics Co., Inc. (M), 9226 Kennedy Blvd., N. Bergen, NJ 07047. 1-201-869-7300

Delsen Testing Labs., Inc., 1024 Grand Central Ave., Glendale, CA 91201. 1-213-245-8517

Delsi-Nermag (M&D), 15701 W. Hardy Rd., Houston, TX 77060. 1-713-847-0811, FAX: 713-591-2132
CONTACT: Dominique Brument

Delta Design, Inc. (M), 5775 Kearny Villa Rd., San Diego, CA 92123. 1-619-292-5000, FAX: 619-277-7884

Delta-T Co. (M&D), 616 Salberg Ave., Santa Clara, CA 95051. 1-408-243-0241
CONTACT: David Wald

Delta Technical Products Co., 7259 W. Devon, Chicago, IL 60631. 1-312-631-8899/800-733-5820, FAX: 312-631-0608
CONTACT: Frank L. Froegel

Deltech Engineering, L.P. (M), Century Park, P.O. Box 667, New Castle, DE 19720. 1-302-328-1345, FAX: 302-328-4833
CONTACT: Dorothy Rushton

Deltrol Controls (M), 2745 S. 19th St., Milwaukee, WI 53215. 1-414-671-6800, TLX: 26871, FAX: 414-671-6809

The Denominator Co., Inc. (M), Main St., Woodbury, CT 06798. 1-203-263-3210

Denton Vacuum, Inc. (M), Cherry Hill Industrial Center, 2 Pinoak Ave., Cherry Hill, NJ 08003. 1-609-424-1012

Denville Scientific, Inc. (M&D), P.O. Box 304, Denville, NJ 07834. 1-201-328-0822

DeSota Analytical Services, Box 5030, 1700 S. Mt. Prospect Rd., Des Plaines, IL 60017. 1-312-391-9500, TLX: 726436, FAX: 312-391-9304

Despatch Industries, Inc. (M&D), P.O. Box 1320, Minneapolis, MN 55440-1320. 1-612-331-1873, TLX: 290704

Detector Engineering & Technology, 2212 Brampton Rd., Walnut Creek, CA 94598.

Detector Technology (M&D), 12 Common St., P.O. Box K300, Brookfield, MA 01506. 1-617-867-5411, FAX: 617-867-4030

Detroit Testing Laboratory, Inc. (L), 8720 Northend Ave., Oak Park, MI 48237. 1-313-398-2100, TLX: 5106015345, FAX: 313-589-0665

Devar Inc. (M), 706 Bostwick Ave., Bridgeport, CT 06605. 1-203-368-6751, TLX: 964234, FAX: 203-368-3747

Devco Engineering, Inc. (M), 36 Pier Lane West, Fairfield, NJ. 07006. 1-201-228-0321, TLX: 139340

Dexsil Corp. (M), One Hamden Park Dr., Hamden, CT 06517. 1-203-288-3509, FAX: 203-248-6523

DG Systems (M), 322 Prospect Ave., Hartford, CT 06106. 1-203-247-8500
CONTACT: Robert Parker

Dialog Information Services, Inc., 3460 Hillview Ave., Palo Alto, CA 94304.

Diamond General Corp. (M), Electro-Tech Div., 3965 Research Park Dr., Ann Arbor, MI 48108.

Dianachart, Inc. (M), 129 Hibernia Ave., Rockaway, NJ 07866. 1-201-625-2299

Dieterich Standard (M), A Dover Industries Co., 5601 N. 71st St., P.O. Box 9000, Boulder, CO 80301. 1-303-530-9600, TLX: 6837012

Henry G. Dietz Co., Inc. (M), 14-26 28th Ave., Long Island City, NY 11102-3692 1-718-726-3347

Diffraction Products, Inc. (M), P.O. Box 645, Woodstock, IL 60098. 1-815-338-6768, FAX: 815-338-7167
CONTACT: Dr. Edward Leibhardt

Digital Products, Inc. (M), 108 Water St., Watertown, MA 02172. 1-617-924-1680/800-243-2333, TLX: 312345, FAX: 617-924-7814

Digital Technology Associates (D), 1210 Oakmead La., La Verne, CA 91750, (714)596-4145, Telex: 5106002002

Dimco-Gray Co., Gralab Instruments Div. (M), 8200 S. Suburban Rd., Centerville, OH 45458. 1-513-433-7600, TLX: 288367

Dionex Corp. (M&D), 1228 Titan Way, Sunnyvale, CA 94086. 1-408-737-0700

Direct (M&D), 800 Orange St., P.O. Box 1039, Millville, NJ 08332. 1-609-825-5575/800-825-7378

DNASTAR Inc. (M&D), 1801 University Ave., Madison, WI 53705. 1-608-233-5525, FAX: 608-233-4655
CONTACT: Julie L. Trans-Kersten/Sandra M. Maples

Dnedal (M), P.O. Box 500, Harrison City, PA 15636. 1-412-744-4451/800-245-6903, FAX: 412-744-7626
CONTACT: Robert Mitchell

Dohrmann. *See Listing for Rosemount Analytical/Dohrmann*

Dolan-Jenner Industries, Inc. (M), 99 Blueberry Hill Rd., Woburn, MA 01801. 1-617-935-7444, TLX: 948161

Domnick Hunter Filters, Inc. (M&D), 4220 Commercial Dr., Tracy, CA 95376. 1-209-832-0401, FAX: 209-832-0417

Dorr-Oliver, Inc. (M), 77 Havemeyer La., Stamford, CT 06904. 1-203-358-3289, TLX: 965912, FAX: 203-358-3830

Dosimeter Corp. (M&D), 11286 Grooms Rd., Cincinnati, OH 45242. 1-513-489-8100/800-322-8258, TLX: 214648, FAX: 513-489-0517
CONTACT: Dennis L. Riley

Douglas Engineering Co. (M), 14 Beach St., Rockaway, NJ 07866. 1-201-627-8230, TLX: 467862, FAX: 201-627-5798

Dow Corning Corp. (M), Box 994, Midland, MI 48686-0994 1-517-496-4000

Dowty RFL Industries Inc. (M), Powerville Rd., Boonton, NJ 07005-0239. 1-201-334-3100, TLX: 215071, FAX: 201-334-3863
CONTACT: B. J. Lloyd

D.R. Technology, Inc. (M&D), 73 South St., Freehold, NJ 07728. 1-201-780-4664
CONTACT: Richard A. Schwartz

Drantz Technologies, Inc. (M), 1000 New Durham Rd., P.O. Box 4019, Edison, NJ 08818-4019. 1-201-287-3680, TLX: 4997808

Dresdner, Robin & Associates, 43 Montgomery St., Box 469, Jersey City, NJ 07302. 1-201-432-9800

Dresser Industries (M), Heise Plant, P.O. Box 515, Newtown, CT 06470. 1-203-426-3115, FAX: 203-426-4349

Drummond Scientific Co. (M), 500 Parkway, Broomall, PA 19008. 1-215-353-0200

DS Davidson Co., Inc. (M), 19 Bernhard Rd., North Haven, CT 06473. 1-203-288-7324, TLX: 703410
CONTACT: Donald Davidson

Duke Scientific Corp. (M), 1135 D San Antonio Rd., Palo Alto, CA 94303. 1-415-962-1100/800-334-3883, TLX: 334490, FAX: 415-962-0718

Duniway Stockroom Corp. (M&D), 1600 Stierlin Rd., Mountain View, CA 94043. 1-415-969-8811, FAX: 415-965-0764

DuPont Co. (M), 1007 Market St., Wilmington, DE 19898. 1-302-774-2421/800-441-7515, FAX: 302-774-7573

DuPont/Barley Mill Plaza (M&D), Rts. 48 & 141, Wilmington, DE 19898. 1-800-551-2121

DuPont/Clinical & Instrument Systems Div. (M), Wilmington, DE 19898. 1-302-772-5488

DuPont/Process Instruments (M), Concord Plaza, Quillen Blvd., Wilmington, DE 19898. 1-302-451-3441/800-222-6789, TLX: 6503386604, FAX: 302-451-3095
CONTACT: Chris Nitz

Duralab Equipment Corp. (M), 107-23 Farragut Rd., Brooklyn, NY 11236. 1-718-649-9600

The Duriron Co., Inc. (M), 425 N. Findlay St., P.O. Box 1145, Dayton, OH 45401. 1-513-226-4000

Dychrom (D), P.O. Box 70116, Sunnyvale, CA 94086. 1-408-245-7235

Dynalab Corp. (M&D), 350 Commerce Dr., Rochester, NY 14623. 1-716-334-2060/800-828-6595, TLX: 978386, FAX: 716-334-9496

Dynamic Solutions (M), Div. of Millipore, 2355 Portola Rd., Ventura, CA 93003. 1-805-658-6612

Dynamics Electronics (M), 9001 Fullbright Ave., Chatsworth, CA 91311. 1-818-998-8281, TLX: 696171, FAX: 818-407-1320
CONTACT: Tony Mastroianni

Dynatech Laboratories, Inc. (M), 14340 Sullyfield Circle, Chantilly, VA 22071. 1-703-631-7800/800-336-4543, TLX: 899454, FAX: 703-631-7816
CONTACT: Brenda Blough

Dynatech Precision Sampling Corp. (M), 8275 W. El Cajon Dr., P.O. Box 15886, Baton Rouge, LA 70895. 1-504-927-1128/800-828-1653, TLX: 586328

Dynatron, Inc. (M), Energy Conservation Systems, P.O. Box 745, Barnes Industrial Park, Wallingford, CT 06492. 1-203-265-7121

E2 Technology Corp. (M), 4475 DuPont Ct., Ventura, CA 93003. 1-805-644-9544, TLX: 887971 e sq tech, FAX: 805-644-9584
CONTACT: E. M. Emery, President

EACI/Envirco (M), 6701 Jefferson, N.E., Albuquerque, NM 87109. 1-505-345-3561/800-545-6598, TLX: 556253, FAX: 505-345-8875

Eagle Manufacturing Co. (M), 24th and Charles Sts., Wellsburg, WV 26070. 1-304-737-3171

Ealing Electro Optics, Inc. (M), 22 Pleasant St., S. Natick, MA 01760. 1-800-343-4912

E & R Microanalytical Lab, Inc. (L), 96-34 Corona Ave., Corona, NY 11368. 1-718-699-6556

Eastern Chemical (M), A Div. of United-Guardian, Inc., P.O. Box 2500, Smithtown, NY 11787. 1-516-273-0900

Eastern Laboratories, Inc. (L), 3640 Main St., Springfield, MA 01107. 1-413-781-2540

Eastern Laboratory Service Associates (L), 517 N. George St., York, PA 17404. 1-717-846-4953
CONTACT: Dr. K. A. Rao/Nanette Herr

Eastman Kodak Co. (M), 343 State St., Rochester, N. Y. 14650. 1-716-722-2949

Eastman Kodak Co., Motion Analysis Div. (M), 11633 Sorrento Valley Rd., San Diego, CA 92121. 1-619-535-2909/619-481-8182, FAX: 619-481-6254
CONTACT: Wendy Telford

EB Associates Labs., Inc., 1576 Sweet Home Rd., Amherst, NY 14221. 1-716-636-3644

Eberbach Corp. (M), 505 S. Maple Rd., Ann Arbor, MI 48103. 1-313-665-8877

Eberline Instrument Corp. (M), P.O. Box 2108, Airport Rd., Santa Fe, NM 87504-2108 1-505-471-3232/800-678-7088, TLX: 660438, FAX: 505-473-9221

E-C Apparatus Corp. (M), 3831 Tyrone Blvd. N., St. Petersburg, FL 33709. 1-813-344-1644/800-ec-range, TLX: 514736 hala, FAX: 813-343-5730

Eclectic Solutions Corp. (M&D), 2121 N. Ocoee St., Ste. 103, Cleveland, TN 37311. 1-615-476-1779

Ectron Corp. (M), 8159 Engineer Rd., San Diego, CA 92111. 1-619-278-0600

E-D Scientific Specialties (M&D), 15 W. High St., Carlisle, PA 17013. 1-717-243-1818/800-233-7171, FAX: 717-486-4863
CONTACT: Christopher S. Coates

Edax International, Inc. (M&D), 85 McKee Dr., Mahwah, NJ 07430. 1-201-529-4880, TLX: 642351, FAX: 201-529-2252
CONTACT: Bill Pankracij

Edco Scientific, Inc. (M&D), 506 Caswell Rd., P.O. Box 2305, Chapel Hill, NC 27515. 1-919-942-3265

The Eddy Co. (M), P.O. Box 842, Lafayette, CA 94549. 1-415-283-0148, FAX: 415-283-8901

Edmont (M), 1300 Walnut St., Coshocton, OH 43812. 1-614-622-4311

EduCALC (D), 27953 Cabot Rd., Laguna Niguel, CA 92677. 1-714-582-2637, FAX: 714-582-1445

Edmund Scientific Co. (M), 101 E. Gloucester Pike, Barrington, NJ 08007. 1-609-573-6233
CONTACT: Gwynne Edmund

The Ednalite Corp. (M), 200 N. Water St., Peekskill, NY 10566. 1-914-737-4100

Edroy Products Co., Inc. (M), 245 N. Midland Ave., P.O. Box 998, Nyack, NY 10960-0998. 1-914-358-6600/800-233-8803

Edwards High Vacuum, Inc. (M), 3279 Grand Island Blvd., Grand Island, NY 14072. 1-716-773-7552/800-828-3864, TLX: 6854319, FAX: 716-773-3864

EEV Inc. (M), 4 Westchester Plaza, Elmsford, NY 10523. 1-914-592-6050/800-dial-eev, TLX: 6818096, FAX: 914-682-8922
CONTACT: Ann Sayers

EG&G Inc., Electro-Optics Div. (M), 35 Congress St., Salem, MA 01970. 1-617-745-3200, TLX: 6817405

EG&G Gamma Scientific (M), 3777 Ruffin Rd., San Diego, CA 92123. 1-619-279-8034

EG&G Geometrics (M), 395 Java Dr., Sunnyvale, CA 94089. 1-408-734-4616, TLX: 357435

EG&G Environmental Equipment Div. (M), 217 Middlesex Tpk., Burlington, MA 01803. 1-617-270-9100, TLX: 6817440, FAX: 617-270-9724
CONTACT: Lee Gates

EG&G Mound Applied Technologies (M&D), P.O. Box 3000, Miamisburg, OH 45343. 1-513-865-3502, TLX: 5106006643, FAX: 513-865-3164
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EG&G Ortec (M), 100 Midland Rd., Oak Ridge, TN 37830. 1-615-482-4411, TLX: 6843140

EG&G Photon Devices (M), P.O. Box 5006, 35 Congress St., Salem, MA 01970-6526. TLX: 6817405

EG&G Princeton Applied Research (M), CN 5206, Princeton, NJ 08540. 1-609-895-0100

EG&G Reticon (M), 345 Potrero Ave., Sunnyvale, CA 94086. 1-408-738-4266

EG&G Sealol, Inc. (M), P. O. Box 2158, Providence, R. I. 02905. 1-401-781-4700

EG&G Vactec (M), 10900 Page Blvd., St. Louis, MO 63132. 1-314-423-4900, FAX: 314-423-3956
CONTACT: Denis Hartley

Eimac (M), 301 Industrial Way, San Carlos, CA 94070. 1-415-592-1221

Eimco Process Equipment Co. (M), P.O. Box 300, Salt Lake City, UT 84110. 1-801-526-2000

Eldex Laboratories, Inc. (M), 831 Branstein Rd., San Carlos, CA 94070. 1-415-592-9270

Electronic Associates, Inc. (M), 185 Monmouth Pkwy., W. Long Branch, NJ 07734. 1-201-229-1100/800-451-7634

Electronic Imaging Materials (M), 160 L Emerald St., Keene, NH 03431. 1-603-357-1459, FAX: 603-357-1542
CONTACT: Kenneth M. Mullen

ElectroScan Corp. (M), 100 Rosewood Dr., Danvers, MA 01923. 1-508-777-9280/800-548-2022, FAX: 508-777-9288
CONTACT: Thomas C. Norbury

The Electrosynthesis Co. (M&D), P.O. Box 430, E. Amherst, NY 14051. 1-716-684-0513, FAX: 716-684-0511

Electrothermal, Inc. (M), 275 Morristown Rd., P.O. Box 68, Gillette, NJ 07933. 1-201-647-2900, TLX: 139121, FAX: 201-604-2069
CONTACT: Robert A. Kierst

Element Analysis Corp. (L), 1696 Capital Circle, S.W., Tallahassee, FL 32310. 1-904-576-5115
CONTACT: Linda Nolan

Elkay Products, Inc. (M&D), 800 Boston Pike, P.O. Box 5247, Shrewsbury, MA 01545. TLX: 6810102, FAX: 617-842-1338

Ellisco, Inc. (M&D), American & Luzerne Sts., Philadelphia, PA 19140. 1-215-223-3500, FAX: 215-227-1177

Elnik Systems (M), Div. of IPM, Inc., 3 Edison Pl., Fairfield, NJ 07006. 1-201-882-8033, TLX: 130567

E/M Corp (M), 2801 Kent Ave., P.O. Box 2400, West Lafayette, IN 47906. 1-317-497-6346/800-428-7802, FAX: 317-497-6348

EMCorp (M&D), 12 Middlesex Rd., P.O. Box 285, Chestnut Hill, MA 02167. 1-617-965-6340/800-528-5252

EM Science (M&D), 111 Woodcrest Rd., Cherry Hill, NJ 08034. 1-609-354-9200

Encon Safety Products (M), 13333 Northwest Fwy., Houston, TX 77040. 1-713-462-4723, TLX: 774602

Energy Beam Sciences (M), 11 Bowles Rd., Agawam, MA 01001. 1-413-786-9322/800-992-9037, TLX: 650263947, FAX: 413-789-2786
CONTACT: Steven E. Slap

Energy Service Co. (SD), B200 Walker Bldg., 734 15th St., N.W., Washington, DC 20005. 1-202-737-6018

Engelhard Corp., Communications Group (M), 30100 Chagrin Blvd., Cleveland, OH 44124. 1-216-292-9200

Engelhard Corp. (M), 70 Wood Ave., S., CN 770, Iselin, NJ 08830. 1-201-632-6244

Engineered Systems & Designs (M), 3 S. Tatnall St., Wilmington, DE 19801. 1-302-571-1195/800-742-4325

Enmet Corp. (M), 2308 S. Industrial Hwy., Box 979, Ann Arbor, MI 48106. 1-313-761-1270, TLX: 230501, FAX: 313-761-3220

Enprotech (M&D), 1 Westinghouse Plaza, Hyde Park, MA 02136. 1-508-361-5700/800-443-6433, FAX: 508-361-5708
CONTACT: S. Klein

Enraf-Nonius (M), 390 Central Ave., Bohemia, NY 11716. 1-516-589-2885

Envirite Analytical Services (L), 105 Commercial St., Watertown, CT 06795. 1-203-274-5461/800-327-7227, FAX: 203-945-0449
CONTACT: Barbara Bastenbeck

Envirochem, Inc. (M&D), Rt. 896, Box 180, Kemblesville, PA 19347. 1-215-255-4474
CONTACT: David Brindle

Environics Inc. (M), 33 Boston Post Rd., W., Marlborough, MA 01752. 1-508-481-3600, TLX: 62598220, FAX: 508-481-5125
CONTACT: Bruce A. Blessington

Environmental Science & Engineering Corp. (L), 1776 May's Chapel Rd., Mt. Juliet, TN 37122. 1-615-758-5858, FAX: 615-758-5859
CONTACT: Dr. Arthur Schulert/Peter Schulert

Epic, Inc. (M), 150 Nassau St., New York, NY 10038. 1-212-349-2470, FAX: 212-406-2508

The Eppley Laboratory, Inc. (M), 12 Sheffield Ave., Newport, RI 02840. 1-401-847-1020

Equipto (M&D), 225 S. Highland Ave., Aurora, IL 60506. 1-312-859-1000/800-323-0801, FAX: 312-859-3255

Carlo Erba/Fisons Instruments (M&D), 24911 Avenue Stanford, Valencia, CA 91355. 1-805-295-0019/800-551-8741/800-631-6841(ca), TLX: 4720130, FAX: 805-295-0419

Carlo Erba Strumentazione S.P.A. (M), Strada Rivoltana, 20090 Rodano MI, Italy 1-02-95059-313, TLX: 340449, FAX: 02-95095-297

Erdco Engineering Corp. (M), P.O. Box 1310, Evanston, IL 60204. 1-312-328-0550

Ericsen Instruments Corp. (M), 472 Madison Ave., Toms River, NJ 08753. 1-201-341-3613

Eugene Ernst Products Co. (M), P.O. Box 427, Farmingdale, NJ 07727. 1-201-938-5641

Ertel Engineering Co. (M), 8-14 N. Front St., Kingston, NY 12401. 1-914-331-4552

ES Industries (M&D), 8 S. Maple Ave., Marlton, NJ 08053. 1-609-983-3616, FAX: 609-983-0588
CONTACT: David A. Kohler

ESA, Inc. (M&D), 45 Wiggins Ave., Bedford, MA 01730. 1-617-275-0100, TLX: 923344, FAX: 617-275-5529

ESA Laboratories, Inc., 45 Wiggins Ave., Bedford, MA 01730. 1-617-275-0100

Esco Products (M), 171 Oak Ridge Rd., Oak Ridge, NJ 07438. 1-201-697-3700

Esterline Angus Instrument Corp. (M), An Esterline Co., P.O. Box 24000, 1201 Main St., Indianapolis, IN 46224. 1-317-244-7611, TLX: 027419, FAX: 317-247-4749

Etec Corp. (M), 3392 Investment Blvd., Hayward, CA 94545. 1-415-783-9210

ETP-USA/Electron Detectors, Inc. (D), 1650 Holmes St., Bldg. C, Livermore, CA 94550. 1-415-449-8534, FAX: 415-449-8996

Charles Evans & Associates (M), 301 Chesapeake Dr., Redwood City, CA 94063. 1-415-369-4567
CONTACT: Donald H. Wayne

Extech Instruments (M), 150 Bear Hill Rd., Waltham, MA 02154. 1-617-890-7440, FAX: 617-890-7864

Extrel Corp. (M), 240 Alpha Dr., P.O. Box 11512, Pittsburgh, PA 15238. 1-412-963-7530, TLX: 812316

E-Y Laboratories, Inc. (M&D), 105-127 N. Amphlett Blvd., San Mateo, CA 94401. 1-415-342-3296, TLX: 349336

Fairbanks Scales (M&D), 711 E. St. Johnsbury Rd., St. Johnsbury, VT 05814. 1-802-748-5111, FAX: 802-748-5216

Fairfield Chemical Co. (M), 527 Hiram Allen Rd., P.O. Box 20, Blythewood, SC 29016. 1-803-754-3856/800-845-2715, TLX: 350726, FAX: 803-754-8833
CONTACT: Woody Fischback

Falex Corp. (M&D), 2055 Comprehensive Dr., Aurora, IL 60505. 1-312-851-7660, TLX: 9102320180, FAX: 312-898-7851

Farchan Laboratories, Inc. (M), P.O. Box 2430, Gainesville, FL 32602. 1-904-378-5864
CONTACT: J. Cochran

Farrand Optical Co., Inc. (M), 117 Wall St., Valhalla, NY 10595. 1-914-428-6800, FAX: 914-761-0405
CONTACT: Felix A. Brogna

FEI Co. (M), 19500 N.W. Gibbs Dr., Ste. 100, Beaverton, OR 97006. 1-503-690-1500, FAX: 503-690-1509

FEI Microwave (M), 825 Stewart Dr., Sunnyvale, CA 94088. 1-408-732-0880/800-822-5864, TLX: 9103399207, FAX: 408-733-7434

Fein-Marquart Associates (M), 7215 York Rd., Baltimore, MD 21212. 1-301-821-5980, TLX: 9103801738

Fenwal Electronics/APD (M), 450 Fortune Blvd., Milford, MA 01757. 1-508-478-6000, TLX: 299550, FAX: 508-473-6035
CONTACT: Nicholas Spiro

Fenwal Inc. (M), 400 Main St., Ashland, MA 01721. 1-508-881-2000, TLX: 948421, FAX: 508-881-6729
CONTACT: E. H. Bergen

Ferranti Electric, Inc. (M&D), 2210 Smithtown Ave., Ronkonkoma, NY 11779. 1-516-543-0200, FAX: 516-543-0118
CONTACT: Bruce Fenton

Ferring Laboratories, Inc. (M), 75 Montebello Rd., Suffern, NY 10901. 1-914-368-2244

FIAtron Laboratory Systems (M&D), 510 S. Worthington, Oconomowoc, WI 53066. 1-414-567-3810

Fiberguide Industry, Inc. (M), 1 Bay St., Stirling, NJ 07980, (201)647-6601, Telex: 510-100-9180

Fil-Chem, Inc. (M&D), Paul Frank Div., 60 Franklin Ave., Brooklyn, NY 11205. 1-718-625-3400

Filterite (M), 2033 Greenspring Dr., Timonium, MD 21093. 1-301-252-0800/800-filters, FAX: 301-252-6027
CONTACT: Lawrence Vanell

Finescale Co. (M), 504-0 W. Chapman Ave., Orange, CA 92668. 1-714-538-2435

Fine Science Tools (U.S.A.) Inc. (M), 1500 Industrial Way, No. 1, Belmont, CA 94002. 1-415-595-2323/800-521-2109, FAX: 415-595-1563
321-B Mountain Hwy., N. Vancouver, B.C., Canada V7J 2K7, (604)980-2481

Finnigan Mat Institute (M), 4450 Carver Woods Dr., Cincinnati, OH 45242. 1-513-891-2100

Finnigan MAT (M), 355 River Oaks Pkwy., San Jose, CA 95134. 1-408-433-4800, TLX: 346399, FAX: Gina Gonzales, Advertisi
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George Fischer Foundry Systems, Inc. (M&D), 407 Hadley St., P.O. Box 40, Holly, MI 48442. 1-313-634-8251, TLX: 228531, FAX: 313-634-5985

Fisher Scientific Co. (M&D), 711 Forbes Ave., Pittsburgh PA 15219. 1-412-562-8300, TLX: 866539
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Fish Schurman Corp. (M), 70 Portman Rd., P.O. Box 319, New Rochelle, N. Y. 10802. 1-914-636-1300
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Fisons Instruments/ARL (M,D&SD), 24911 Ave. Stanford, Valencia, CA 91355. 1-800-551-8741/800-631-6841(CA), TLX: 4720130, FAX: 805-295-0419

Floridin Co., P.O. Box 187, Berkeley Springs, WV 25411. 1-800-243-7500

Fluid Energy Processing & Equipment Co. (M), 153 Penn Ave., Hatfield, PA 19440. 1-215-368-1655, TLX: 5106616533, FAX: 215-368-6235
CONTACT: John DaC. Oliveira

Fluid Management Systems, Inc. (M), 125 Walnut St., Watertown, MA 02172. 1-617-926-1521, FAX: 617-923-2168
CONTACT: Hamid Shirkhan

Fluitron, Inc. (M), 30 Industrial Dr., Ivyland, PA 18974. 1-215-355-9970, TLX: 510-667-1725

Fluka Chemical Corp. (SD), 980 S. Second St., Ronkonkoma, NY 11779. 1-516-467-0980, TLX: 967807, FAX: 516-467-0663

John Fluke Mfg. Co., Inc. (M), P.O. Box C9090, Dept. 250C, Everett, WA 98206. 1-206-356-5400

Fluorocarbon Co. (M), 1742 S. Clementine St., Anaheim, CA 92803. 1-714-772-3000
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Fluoroware, Inc. (M), 102 Jonathan Blvd., N., Chaska, MN 55318. 1-612-448-3131, TLX: 290010, FAX: 612-448-5576

FMC Corp., Chemical Products Group (M), 2000 Market St., Philadelphia, PA 19103. 1-215-299-6000, TLX: 6851326

FMC Corp., Material Handling Equipment Div. (M), Homer City, PA 15748. 1-412-479-8011, TLX: 247631

FMI-Fluid Metering, Inc. (M&D), 29 Orchard St., P.O. Box 179, Oyster Bay, NY 11771. 1-516-922-6050/800-223-3388, TLX: 5101001281, FAX: 516-624-8261

Forma Scientific, Inc. (M), Mill Creek Rd., Marietta, OH 45750. 1-614-373-4763/800-848-3080, TLX: 298205, FAX: 614-373-8466

Fotodyne, Inc. (M), 16700 W. Victor Rd., New Berlin, WI 53151. 1-414-785-7000/800-362-3686, TLX: 260127, FAX: 414-785-7013
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S. G. Frantz Co., Inc. (M), 31 E. Darrah La., P.O. Box 1138, Trenton, NJ 08606. 1-609-882-7100

The Fredericks Co. (M&D), Philmont Ave. & Anne St., Huntingdon Valley, PA 19006. 1-215-947-2500, TLX: 5101003532, FAX: 215-947-7464
CONTACT: H. Q. Simons

Friedrich & Dimmock, Inc. (M), P.O. Box 230, Wheaton Ave., Millville, NJ 08332. 1-609-825-0305

Frinton Laboratories, Inc. (M&D), P.O. Box 2310, S. Vineland, NJ 08360. 1-609-692-6902, FAX: 609-692-6922
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FSA Chromatography (M&D), Bishop Meadow Rd., Loughborough, Leiss, England LE11ORG 1-0509-231166, TLX: 341110

FTS Systems, Inc. (M), P.O. Box 158, Stone Ridge, NY 12484. 1-914-687-0071/800-453-0012, TLX: 5102470547, FAX: 914-687-7481

Ernest F. Fullam, Inc. (M&D), 900 Albany Shaker Rd., Latham, NY 12110. 1-518-785-5533, TLX: 272526, FAX: 518-785-8647

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FX Systems Corp. (M), 77 Cornell St., C.P.O. Box 1818, Kingston, NY 12401. 1-914-338-0515

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GAF Chemicals Corp. (M), 1361 Alps Rd., Wayne, NJ 07470. 1-201-628-3000

Galbraith Enterprises, Inc. (M), 2323 Sycamore Dr., Knoxville, TN 37921. 1-615-525-2150, FAX: 615-546-7209
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Gamma High Voltage Research, Inc. (M), 30 N. MacQuesten Pkwy., Mt. Vernon, NY 10550. 1-914-667-5050, FAX: 914-667-5225

Paul Gardner Co., Inc. (M&D), 316 N.E. First St., Pompano Beach, FL 33060. 1-305-946-9454, TLX: 514842, FAX: 305-946-9309

Gatan, Inc. (M), 780 Commonwealth Dr., Warrendale, PA 15086.

George W. Gates & Co., Inc. (M&D), P.O. Box 216, 1209 Hempstead Tpke., Franklin Square, NY 11010. 1-516-352-2904

Geiss-America, Inc. (SD), 4821 W. Main St., Skokie, IL 60077. 1-312-674-5800

Gem Refrigerator Co. (M&D), 650 E. Erie Ave., Philadelphia, PA 19134. 1-215-426-8700/800-922-1422

General Activation Analysis, Inc., 11575 Sorrento Valley Rd., Bldg. 214, San Diego, CA 92121. 1-619-755-5121

General Eastern Instruments Corp. (M&D), 50 Hunt St., Watertown, MA 02172. 1-617-923-2386

General Electric Co. (M), General Electric Busines Information Center, One Winners Circle-L, Albany, NY 12205. 1-518-438-6500

General Electric Co., Lamp Glass Dept. (M), 24400 Highland Rd., Richmond Heights, OH 44143. 1-216-266-4001

GE NMR Instruments (M), 255 Fourier Ave., Fremont, CA 94539. 1-415-683-4408/800-543-5934, TLX: 9103817025, FAX: 415-490-6586
CONTACT: Scot A. Jones

General Electric, Solid State Div. (M), Route 202, Somerville, NJ 08876. 1-201-685-6426

General Fiber Optics (M), 98 Commerce Rd., Cedar Grove, NJ 07009. 1-201-239-3400, TLX: 132741, FAX: 201-239-4258

General Ionex Corp. (M&D), 19 Graf Rd., Newburyport, MA 01950. 1-617-462-7147

General Production Services, Inc. (M), 883 S. East St., Anaheim, CA 92805. 1-714-535-2271
CONTACT: C. K. Reh

General Ruby & Sapphire Corp. (M), 5706 Massachusetts Ave., P.O. Box 610, New Port Richey, FL 34656. 1-800-535-5374, FAX: 813-846-0831

General Scanning, Inc., 500 Arsenal 8st., Watertown, MA 02172. 1-617-924-1010, TLX: 4430105, FAX: 617-926-0708

General Scientific Equipment Co. (D), 1821 JFK Blvd., Philadelphia, PA 19103. 1-215-564-6366

General Valve Corp. (M&D), 202 Fairfield Rd., P.O. Box 1333, Fairfield, NJ 07006.

Geneva Research, 126 Montrose Dr., Durham, NC 27707. 1-919-490-0543

Genex Corp. (M), 16020 Industrial Dr., Gaithersburg, MD 20877. 1-301-258-0552, TLX: 908775, FAX: 301-926-1221
CONTACT: Sharon Correia

George Associates (M&D), P.O. Box 960, Berkeley, CA 94701. 1-415-843-3587, FAX: 415-848-0289

GFS Chemicals (M&D), 867 McKinley Ave., Columbus, OH 43223. 1-614-881-5501/800-858-9682, TLX: 981282, FAX: 614-881-5989
CONTACT: Steel Hutchinson

Gibco Labs. (M), Life Technologies, Inc., 3175 Staley Rd., Grand Island, NY 14072. 1-800-828-6603, TLX: 6854139

GIC Thermodynamics (M), 2611 Parmenter Blvd., Royal Oak, MI 48073. 1-313-280-1648, FAX: 313-280-0998
CONTACT: Dennis Desmond

Giles Scientific, Inc. (M), 250 Mercer St., Ste. A301, New York, NY 10012. 1-212-603-9290
CONTACT: David Gibbs

Gilford, Ciba-Corning (M), 132 Artino St., Oberlin, OH 44074. 1-216-774-1041/800-gil-ford, TLX: 4332091, FAX: 216-774-3939

Gilmont Instruments, Inc. (M), 401 Great Neck Rd., Great Neck, NY 11021. 1-516-487-0120

Gilson Co., Inc. (M&D), P.O. Box 677, Worthington, OH 43085. 1-614-548-7298

Gilson Medical Electronics, Inc. (M), 3000 W. Beltline Hwy., Middleton, WI 53562. 1-608-836-1551/800-445-7667, TLX: 265478, FAX: 608-831-4451

Gilway Technical Lamp (M), 800 W. Cummings Park, Woburn, MA 01801. 1-617-935-4442, TLX: 287617, FAX: 617-938-5867

Girton Mfg. Co., Inc. (M), Main St., Millville, PA 17846. 1-717-458-5521, FAX: 717-458-5589
CONTACT: Wm. Bruce Michael

Glas-Col Apparatus Co. (M), 711 Hulman St., Terre Haute, IN 47802. 1-812-235-6167

Glass Instruments, Inc. (M), 2285 E. Foothill Blvd., Pasadena, CA 91107-3687. 1-213-681-0011/818-792-7348
CONTACT: Kathy MacClean

Glenmills, Inc. (M&D), 203 Brookdale St., Maywood, NJ 07607. 1-201-845-4665, TLX: 134656, FAX: 201-487-8469

Global Process Equipment, Inc. (M), P.O. Box 12308, Hauppauge, NY 11788-0615. 1-516-234-0500, TLX: 144538

D.F. Goldsmith Chemical & Metal Corp. (M&D), 909 Pitner Ave., Evanston, IL 60202. 1-312-869-7800, TLX: 752647, FAX: 312-869-2531
CONTACT: Don Goldsmith/James Moran

Gollob Analytical Service, 47 Industrial Rd., Berkeley Heights, NJ 07922. 1-201-464-3331

Goodfellow (M&D), Valleybrooke II, Suite One, 301 Lindenwood Dr., Malvern, PA 19355. 1-215-640-3176/800-821-2870, FAX: 800-283-2870(toll free)
CONTACT: James Woods

Gould, Inc. (M), Test and Measurement Instruments, 3631 Perkins Ave., Cleveland, OH 44114. 1-216-361-3315, TLX: 196113, FAX: 216-881-4256
1525 N. Hayden, No. 4, Scottsdale, AZ 85257, (602)990-8212, FAX:602-941-4730
16310 Arthur St., Cerritos, CA 90701, (213)404-1919, FAX:213-404-1635
19050 Pruneridge Ave., Cupertino, CA 95014, (408)864-7733, (408)864-7732, FAX:408-988-1647
6301 Ivy Ln., Ste. 106, Greenbelt, MD 20770, (301)345-0050, FAX:301-345-2850
774 N. Lake Blvd., No. 1000, Altamonte Springs, FL 32701, (407)830-0695
5300 Oakbrook Pkwy., Ste. 330, Norcross, GA 30093, (404)279-1652, (404)279-2043, FAX:404-925-8202
Hawaiian Industrial Instrument, 1154 Fort St. Mall, Ste. 200, Honolulu, HI 96813, (808)533-4232
30 Gould Center, Rolling Meadows, IL 60008, (312)640-4135, (312)640-4378, FAX:312-640-4229
216 W. Cummings Park, Woburn, MA 01801, (617)938-0133
32307 Mally Rd., Madison Heights, MI 48071, (313)588-4020, FAX:313-588-4461
Westview Business Center, 620 Mendelssohn, Ste. 199, Minneapolis, MN 55427, (612)544-5253
P.O. Box 13494, Albuquerque, NM 87192, (505)292-4063
405 Murray Hill Pkwy., East Rutherford, NJ 07073, (201)935-1717, FAX:201-935-6945
P.O. Box 16212, Greensboro, NC 27406, (919)275-1078
432 Windsor Park Dr., Centerville, OH 45459, (513)433-9586, FAX:513-433-2764
585 Rugh St., Ste. A, Greensberg, PA 15601, (412)838-7700
4230 LBJ Freeway, Ste. 122, Dallas, TX 75244, (214)991-8229, FAX:214-661-0229
10500 Northwest Fwy., Ste. 185, Houston, TX 77092, (713)680-1121, (713)680-3995, FAX:713-680-9353
P.O. Box 3068, Redmond, WA 98073-3068, (206)882-7525

Gow-Mac Instrument Co. (M), P.O. Box 32, Bound Brook, NJ 08805. 1-201-560-0600, FAX: 201-271-2782

W. R. Grace & Co., Davison Chemical Div. (M), 5500 Chemical Rd., Baltimore, MD 21226. 1-301-355-4900, FAX: 301-355-8622
CONTACT: George Kirchner

Graham-Field, Inc. (D), 400 Rabro Dr., Hauppauge, NY 11788. 1-516-582-8900/800-645-8176 NY/800-632-8390, TLX: 143215, FAX: 516-582-5607/516-234-7584

Graphic Controls Corp. (M), 189 Van Rensselaer St., P.O. Box 1271, Buffalo, NY 14240. 1-716-853-7500

Great Lakes Instruments, Inc. (M), 8855 N. 55th St., Dept. LGIE, Milwaukee, WI 53223. 1-414-355-3601, TLX: 269685, FAX: 414-355-8346

Greenerc Press & Machine Co., Inc. (M), 41 Crown St., Nashua, NH 03061 1-603-889-4101

Greenwood Laboratories, 903 E. Baltimore Pike, Kennett Square, PA 19348 1-215-388-7295

Grinnell Supply Sales Co. (M), 1341 Elmwood Ave., Cranston, RI 02910. 1-401-941-8000

Groton Technology, Inc. (M), 99 Moody St., Waltham, MA 02154. 1-617-647-9400

GT Instruments Ltd. (M&D), 4 Export Dr., Sterling, VA 22170. 1-703-444-0065, FAX: 703-444-0366
CONTACT: Denis Pons

Guided Wave (M), 5190 Golden Foothill Pkwy., El Dorado Hills, CA 95630 1-916-355-8110, FAX: 916-355-8916
CONTACT: Mark S. Zetter

Gulton Graphic Instruments Div. (M), A Mark IV Co., Gulton Industrial Park, E. Greenwich, RI 02818. 1-401-884-6800/800-343-7929

Haake/Fisons Instruments (M&D), 24911 Avenue Stanford, Valencia, CA 91355. 1-805-295-0019/800-551-8741/800-631-6841(ca), TLX: 4720130, FAX: 805-295-0419

Hach Co. (M), P.O. Box 389, Loveland, CO 80539. 1-303-669-3050

Hacker Instruments, Inc. (M&SD), P.O. Box 657, Fairfield, NJ 07007. 1-201-226-8450, TLX: 642769, FAX: 201-808-8281

Hades Mfg. Corp. (M), 151A Verdi St., Farmingdale, NY 11735.
CONTACT: Kenneth Norris

Hamamatsu Corp. (M), 360 Foothill Rd., Box 6910, Bridgewater, NJ 08807. 1-201-231-0960/800-524-0504, FAX: 201-231-1218
CONTACT: David Leinwand
2444 Moorpark Ave., Ste. 312, San Jose, CA 95128, (408)296860, FAX:408-279-1886
1800 Bridge Gate St., Ste. 205/6, Westlake Village, CA 91367, (818)706-0766, FAX:805-496-2886
1410 Higgins Rd., Ste. 202, Park Ridge, IL 60068, (312)825-60046, FAX:312-825-2189
390 Main St., Nashua, NH 03060, (603)882-4700, FAX:603-881-8493

Hamamatsu Photonic Systems (M), 360 Foothill Rd., P.O. Box 6910, Bridgewater, NJ 08807. 1-201-231-1116, FAX: 201-231-0852

Hameg, Inc. (M), 88-90 Harbor Rd., Port Washington, NY 11050. 1-516-883-3837, TLX: 0234974606, FAX: 516-883-3894
Hancock Business Park, 4790 Wesley Dr., Anaheim, CA 92807, (714)970-9575, FAX:714-970-0328

Hamilton Co. (M), 4970 Energy Way, Reno, NV 89502. 1-702-786-7077

Hamilton Industries (M), 1316 18th St., Two Rivers, WI 54241. 1-414-793-1121/800-522-5945, FAX: 414-793-3084

W. A. Hammond Drierite Co. (M&D), 138 Dayton Ave., P.O. Box 460, Xenia, OH 45385. 1-513-376-2927

H & L Instruments (M&D), 1440 Rollins Rd., Burlingame, CA 94010. 1-415-342-7850, FAX: 415-347-1065
CONTACT: Robert J. Landman

Handy & Harman Tube Co. (M), Whitehall & Township Line Rd., Norristown, PA 19403. 1-215-539-3900
CONTACT: H. B. Ahlquist

Hankison (M), Div. of Hansen Inc., 1000 Philadelphia St., Canonsburg, PA 15317. 1-412-745-1555

Hanovia, Inc. (M), 100 Chestnut St., Newark, NJ 07105. 1-201-589-4300, FAX: 201-589-4430

Hanson Lab Furniture, Inc. (M&D), 814 Mitchell Rd., Newbury Park, CA 91320. 1-805-498-3121

Hanson Research Corp. (M), 9810 Variel Ave., Chatsworth, CA 91311. 1-818-882-7266/800-821-8165, TLX: 182344, FAX: 818-882-9470

Harrick Scientific Corp. (M&D), 88 Broadway, P.O. Box 1288, Ossining, NY 10562. 1-914-762-0020, FAX: 914-762-0914
CONTACT: Barbara K. Hickernell

Harrison & Harrison Optical Engineers (M), 677 N. Plano St., Porterville, CA 93257. 1-209-782-0121, FAX: 209-782-0824

Harrison Research, Inc. (M&D), 840 Moana Ct., Palo Alto, CA 94306. 1-415-949-1565

Harrop Industries, Inc. (M), 3470 E. 5th Ave., Columbus, OH 43219. 1-614-231-3621

Hawshaw/Filtrol (M), 6801 Cochran Rd., Solon, OH 44139. 1-216-248-7400

Hart Scientific, Inc. (M), 220 N. 1300 West, Pleasant Grove, UT 84062. 1-801-785-1600/800-438-4278, TLX: 382350, FAX: 801-785-7118

Harvard Apparatus (M&D), 22 Pleasant St., S. Natick, MA 01760. 1-508-655-7000/800-272-2775, TLX: 948339, FAX: 508-655-6029
6010 Vanden Abeele St., St. Laurent, Quebec H4S 1R9, Canada, (514)335-0792, 800-361-1905, FAX:514-335-3482, (Ealing Sci. Ltd.)
Fircroft Way, Edenbridge, Kent, TN8 6HE, England, (0732)864001, FAX:(0732)863356, TLX:95293
6 Avenue Des Andes, Miniparc-Bat 8, Z.A. Courtaboeuf, Les Ulis Cedex 91952, France, (33)1-64-46-25-00, FAX:33-1-64-46-94-38, (Ealing)

R.J. Harvey Instrument Corp. (M), 123 Patterson St., Hillsdale, NJ 07642. 1-201-664-1380

Haskel, Inc. (M), 100-111 Graham Pl., Burbank, CA 91502. 1-818-843-4000, TLX: 181372 haskelbubk

Hastings Analytical Laboratory, Inc. (L), 219 N. 8th St., Waco, TX 76703-1910. 1-817-753-4231
CONTACT: Sam H. Hastings

Hauser Chemical Research, Inc. (M), 4750 Nautilus Court, Boulder, CO 80301. 1-303-530-4750

Hauser Laboratories, Inc. (M&D), 5680 Central Ave., P.O. Box G, Boulder, CO 80306. 1-303-443-4662/800-241-2322, FAX: 303-443-6788

C.I. Hayes, Inc. (M), 800 Wellington Ave., Cranston, RI 02910. 1-401-467-5200

Hayward Industrial Products (M), 900 Fairmount Ave., Elizabeth, NJ 07207. 1-201-351-5400, TLX: 139414

Hazleton Biologics, Inc. (M), P.O. Box 14848, Lenexa, KS 66215. 1-800-255-6032

Hazleton Laboratories America, Inc. (L), 3301 Kinsman Blvd., Madison, WI 53704. 1-608-241-4471, TLX: 703956, FAX: 608-241-7227
CONTACT: Paul M. Brewer
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Rockville, MD, (301)670-9600, TLX:899436, FAX:301-258-1047
West Palm Beach, FL, (407)686-7210, FAX:407-471-5295
Kensington, MD, (301)230-0001, TLX:899436
Lenexa, (913)469-5580, TLX:437055, FAX:913-469-5584
Denver, PA, (800)345-4114, FAX:215-267-5344
Reston, VA, (703)471-4646, TLX:901977

Harrogate, UK, (011)44-42-3500-011, TLX:85157735, FAX:011-44-42-3-525-620
Leeds, UK, (011)445-32-448071, FAX:011-445-32-4456-00
Glasgow, UK, (011)44-41-331-1181, FAX:011-44-41-331-1191
Deutschland, (011)49-251-78251, FAX:011-49-251-784697
Lyon, France, (011)33-74-011010, FAX:011-33-74-269257, TLX:842305716
Maisons-Alfort, France, (011)33-1-43533742, TLX:240918F
Trace 616, FAX:011-33-1-43390099
Tokyo, Japan, (011)81-3-241-8351, TLX:78129866, FAX:011-81-3-242-5210
Teterboro, NJ, (201)393-5647, FAX:201-393-5289

H-B Instrument Co. (M), 4318 N. American St., Philadelphia, PA 19140. 1-215-329-9125

HDI (M), 183 E. Main St., Rochester, NY 14600. 1-716-546-1464, TLX: 9102403037, FAX: 716-546-3411
CONTACT: Kurt Enslein

Health Physics Instruments (M), 330 D South Kellogg Ave., Goleta, CA 93117. 1-805-967-8422
CONTACT: John S. Handloser, Jr.

Heat Systems-Ultrasonics, Inc. (M), 1938 New Hwy., Farmingdale, NY 11735. 1-516-694-9555

Heico Chemicals Div. (M), Delaware Water Gap, PA 18327. 1-717-476-0353

Karl Heitz, Inc. (D), 34-11 62nd St., P.O. Box 427, Woodside, NY 11377. 1-718-565-0004
CONTACT: Esther Conde

Helena Laboratories (M), P.O. Box 752, Beaumont, TX 77704-0752. 1-409-842-3714/800-231-5663/800-392-3126(TX), TLX: 429861/910884517 1, FAX: 409-842-6241

G. K. Heller Corp. (M), 10 Mayflower Pl., Floral Park, NY 11001. 1-516-775-7170

Helma Cells, Inc. (M&D), P.O. Box 544, Borough Hall Sta., Jamaica, NY 11424. 1-718-544-9534/718-544-9166, FAX: 718-263-6910
CONTACT: Eugene Friedmann

Hemco Corp. (M&D), 111 N. Powell Rd., Independence, MO 64056. 1-816-796-2900/800-821-3504, TLX: 286771, FAX: 816-796-3333

Hersey Measurement Co. (M&D), 150 Venture Blvd., Spartanburg, SC 29301. 1-803-574-8960/800-845-2102

HETP (M&D), Jarman Crest, Jarman Rd., Sutton, MacClesfield, Cheshire, England SK 11 0HJ 1-+44 2605 2515

Hewlett-Packard Co. (M), Mail Stop 2083, 3000 Hanover St., Palo Alto, CA 94304. 1-415-857-5731

Hexcel/Fine Organics (M), 205 Main St., Lodi, NJ 07644. 1-201-472-6800

High Pressure Equipment Co. (M), 1222 Linden Ave., Erie, PA 16505. 1-814-838-2028

High Vacuum Equipment Corp. (M), 110 Industrial Park Dr., Hingham, MA 02043. 1-617-749-9000
CONTACT: Debra A. Lombardo

E. Vernon Hill, Inc. (M), P.O. Box 7053, Corte Madera, CA 94925. 1-415-924-6837, FAX: 415-924-8469

Hinds International, Inc. (M), 5250 N.E. Elam Young Pkwy., Hillsboro, OR 97124. 1-503-648-1355/800-543-7929, TLX: 360259, FAX: 503-640-8695

HIQ Environmental Products Co. (M), 7386 Trade St., San Diego, CA 92121. 1-619-549-2820, TLX: 188994, FAX: 619-549-9657

Hitachi Instruments, Inc. (M&D), 15 Miry Brook Rd., Danbury, CT 06810. 1-203-748-9001/800-548-9001, FAX: 203-748-4669
CONTACT: Marilena Vaccaro

HNU Systems, Inc. (M), 160 Charlemont St., Newton, MA 02161. 1-617-964-6690

Hoefer Scientific Instruments (M), 654 Minnesota St., P.O. Box 77387, San Francisco, CA 94107. 1-415-282-2307

Hohner Shaft Encoder Corp. (M&D), R.R. 3, Hwy.8, Beamsville West, Ontario, Canada L0R 1B0, (416)563-5035, Telex: 061-5357

Hoke Incorporated (M), 1 Tenakill Park, Cresskill, NJ 07626. 1-201-568-9100, FAX: 201-568-5913

Holometrix, Inc. (M&D), 99 Erie St., Cambridge, MA 02139. 1-617-868-8050, TLX: 921483, FAX: 617-354-3902
CONTACT: David M. Haines

Honeywell Inc. (M), Honeywell Plaza, Minneapolis, MN 55408. 1-612-870-5200/800-328-5111, TLX: 290651, FAX: 612-870-5780

Honeywell, Inc., Industrial Controls Div. (M&D), 1100 Virginia Dr., Fort Washington, PA 19034. 1-800-345-6770, TLX: 846398

Honeywell, Test Instruments Div. (M&D), P.O. Box 5227, Denver, CO 80217-5227
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Horiba Instruments, Inc. (M), 1021 Durvea Ave., Irvine, CA 92714. 1-714-250-4811, TLX: 4720213

Hotpack Corp. (M), 10940 Dutton Rd., Philadelphia, PA 19154. 1-215-824-1700

HPLC Technology, Ltd. (M&D), Wellington House, Waterloo St. West, MacClesfield, Cheshire, U.K. 1-062-561-3848, TLX: 668005hplcg

Hudson Robotics, Inc. (M&D), 44 Commerce St., Springfield, NJ 07081. 1-201-376-7400, FAX: 201-376-8265
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Huffman Laboratories, Inc. (L), 4630 Indiana, Golden, CO 80403. 1-303-278-4455, FAX: 303-278-7012

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Hydro Service and Supplies, Inc. (M), P.O. Box 12197, Research Triangle Park, NC 27709. 1-919-544-3744, FAX: 919-544-5852
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IBM Instruments, Inc., P.O. Box 332, Danbury, CT 06810. 1-800-243-7054

I-Chem Research (M), 23787-F Eichler St., Hayward, CA 94545. 1-415-782-3905

IC Laboratories (L), P.O. Box 721, Amawalk, NY 10501. 1-914-962-2477
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ICN Biomedicals, Inc., Chromatography Div. & Absorbents Div. (M), 3300 Hyland Ave., Costa Mesa, CA 92626. 1-714-545-0113/800-854-0530, TLX: 685580

ICN Biomedicals, Inc., Dosimetry Service Div. (M&L), 3300 Hyland Ave., Costa Mesa, CA 92626. 1-714-545-0113/800-251-3331, TLX: 685580, FAX: 714-557-4872
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Icon Services, Inc. (M), 19 Ox Bow Ln., Summit, NJ 07901. 1-201-273-0449/800-322-4266, TLX: 5106004113, FAX: 201-273-0449

ICS, Inc. (M), 520 Interstate Rd., Addison, IL 60101. 1-312-543-6200, TLX: 271503, FAX: 312-543-6244
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Idealab, Inc. (M), 305 Union St., P.O. Box 427, Franklin, MA 02038. 1-508-528-9260

Ideal Aerosmith (M), Hwy. 2 East, P.O. Box 637, East Grand Forks, MN 56721. 1-218-773-2455, TLX: 9109494070, FAX: 218-773-7665
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Idea Scientific Co. (M&D), P.O. Box 2078, Corvallis, OR 97339. 1-503-758-0999

IET Labs, Inc. (M), 534 Main St., Westbury, NY 11590. 1-516-334-5959, FAX: 516-334-5988

IITC, Inc. (M), 23924 Victory Blvd., Woodland Hills, CA 91367. 1-818-710-1556, TLX: 299353, FAX: 818-992-5185
CONTACT: B. Vaynovsky

IIT Research Institute, 10 W. 35th St., Chicago, IL 60616. 1-312-567-4000, TLX: 312-567-4577

IKA-Works, Inc. (M&D), 3428 Hauck Rd., Cincinnati, OH 45241. 1-513-563-7605, TLX: 797719, FAX: 513-563-1966
CONTACT: George Weckenbrock

Illinois Water Treatment Co. (M), 4669 Shepherd Trail, Rockford, IL 61103. 1-815-877-3041, FAX: 815-877-0172

Imaging and Sensing Technology Corp. (M), Westinghouse Circle, Horseheads, NY 14845. 1-607-796-3386/607-796-3400, FAX: 6077963279/3490
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Imass, Inc. (M&D), P.O. Box 134, Hingham, MA 02018-0134 1-617-749-5728, TLX: 220883 taur, FAX: 617-740-2244

INCELL Corporation (M), 9075 W. Heather Ave., P.O. Box 23767, Milwaukee, WI 53223. 1-414-354-3311/800-545-4141, TLX: 6503082625, FAX: 414-354-2126

Indco, Inc. (M), P.O. Box 589, New Albany, IN 47150. 1-812-945-4383

Independent Equipment Corp. (D), Route 202N, P.O. Box 460, Three Bridges, NJ 08887. 1-201-782-5989/508-752-4217/215-433-5511

Industrial Computer Source (M&D), 5466 Complex St., P.O. Box 23058, San Diego, CA 92123. 1-619-279-0084, FAX: 619-541-1138

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Industrial Safety & Security Co. (M&D), 1390 Neubrecht Rd., Lima, OH 45801. 1-419-228-2242, FAX: 419-228-5034

Industrial Testing Laboratories, Inc., 2350 Seventh Blvd., St. Louis, MO 63104. 1-314-771-7111

INEL (M), 72 Avenue de Scandinavie, Les Ulis 91953 CDX, France 1-33(1)69861330, TLX: 603965, FAX: 33(1)69861419

Infection Control Products, Inc. (M), 894 Lincoln Ave., Bohemia, NY 11716. 1-516-567-9319

Infometrix (M), 2200 Sixth St., No. 833, Seattle, WA 98121. 1-206-441-4696, TLX: 152687, FAX: 206-441-0841
CONTACT: Clark Fishback

Ingold Electrodes, Inc. (M&D), 261 Ballardvale St., Wilmington, MA 01887. 1-508-658-7615/800-352-8763, TLX: 296996 ingld ur, FAX: 508-658-6973

Innovative Sensors, Inc. (M), 4745 E. Bryson St., Anaheim, CA 92807. 1-714-779-8781, TLX: 685552, FAX: 714-779-9315

Inorganic Ventures, Inc. (M&D), 1555 Rt. 37 West, Ste. 9, Toms River, NJ 08753. 1-201-240-6700, TLX: 9102408855, FAX: 201-505-0494

Insitec (M&D), 2110 Omega Rd., Ste. D, San Ramon, CA 94583. 1-415-837-1330, FAX: 415-837-3864
CONTACT: Don Holve

Inspectorate Griffith Ltd. (L), 2 Perry Rd., Witham, ESSEX, Great Britain CM8 3TU 1-0376-5081, TLX: 995281

Institute For Research, Inc. (L), 8330 Westglen Dr., Houston, TX 77063-6392. 1-713-783-8400

Instruments For Research & Industry (M), (I2R, Inc.), 110 Franklin Ave., Cheltenham, PA 19012. 1-215-379-3333

Instruments SA, Inc. (M), 6 Olsen Ave., Edison, NJ 08820. 1-201-494-8660

Integrated Separation Systems (M&D), 1 Westinghouse Plaza, Hyde Park, MA 02136. 1-617-361-5700, FAX: 617-361-5708
CONTACT: Stan Klein

Intelligent I/O (M), 1141 W. Grant Rd., Ste. 131, Tucson, AZ 85705. 1-602-629-9872, TLX: 888225, FAX: 602-623-8965

Interaction Chemicals, Inc. (M&D), 1615 Plymouth St., Mt. View, CA 94043. 1-415-969-2400, TLX: 4946201, FAX: 415-969-0405

Interactive Microware, Inc. (M), P.O. Box 139, State College, PA 16804. 1-814-238-8294/800-832-3021, TLX: 705250, FAX: 814-238-1120
CONTACT: Howard Rupert

Interactive Radiation, Inc. (M&D), 181 Legrand Ave., Northvale, NJ 07647. 1-201-767-1910

Interex Corp. (D), 520 W. County Rd. D, St. Paul, MN 55112. 1-612-633-7788

Interlab, Inc. (M&D), Precision Rd., Dept. L, Danbury, CT 06810. 1-203-748-5624

Intermetro Industries Corp. (M), 653 N. Washington St., Wilkes-Barre, PA 18705. 1-717-825-2741

International Crystal Labs., Inc. (M), 11 Erie St., Garfield, NJ 1-201-478-8944, TLX: 833231, FAX: 201-478-4201

International Data Acquisition & Control, Inc. (M), Route 101, The Meeting Place, Box 397, Amherst, NH 03031. 1-603-673-0785
CONTACT: Gene Calvano

International Equipment Co. (M&D), 300 Second Ave., Needham Hts., MA 02194. 1-617-449-0800/800-225-8856, TLX: 174299, FAX: 617-444-6743
CONTACT: Henry Petithory

International Equipment Trading, Ltd. (D), 960 Woolands Pkwy., Vernon Hills, IL 60061. 1-312-913-0777, TLX: 754500, FAX: 312-913-0785

International Products Corp. (M), P.O. Box 200, Trenton, NJ 08601. 1-609-394-5480

International Scientific Instruments, Inc. (M&D), 1457 McCarthy Blvd., Milpitas, CA 95035. 1-408-945-2233, TLX: 352098, FAX: 408-946-8038

Interscan Corp. (M), P.O. Box 2496, Chatsworth, CA 91313-2496 1-818-882-2331/800-458-6153, TLX: 674897, FAX: 818-341-0642

Ionics, Inc. (M), 65 Grove St., Watertown, MA 02172. 1-617-926-2500

ISCO (M), 4700 Superior Ave., Lincoln, NE 68504. 1-800-228-4250

Isolab, Inc. (M&D), P.O. Box 4350, Akron, OH 44321. 1-216-825-4525/800-321-9632, FAX: 216-825-8520

Isotec Inc. (M&D), 3858 Benner Rd., Miamisburg, OH 45342. 1-513-859-1808/800-448-9760, TLX: 288278, FAX: 513-859-4878

Isotope Products Labs. (M), 1800 N. Keystone St., Burbank, CA 91504. 1-818-843-7000, TLX: 312429, FAX: 818-843-6168
CONTACT: Al Mandelblatt

I.S.S., Inc. (M), P.O. Box 511, Champaign, IL 61824-0511.

IT Analytical Services, 17605 Fabrica Way, Cerritos, CA 90701. 1-213-921-9831

Itek Corp. (M), Lexington, MA 02173. 1-617-276-2645

Ithaco, Inc. (M), 735 W. Clinton St., Box 6437, Ithaca, NY 14851-6437. 1-607-272-7640/800-847-2080, FAX: 607-272-4550

ITT Barton Instruments (M), 900 S. Turnbull Canyon Rd., City of Industry, CA 91749. 1-213-961-2547

Ivek Corp. (M), Fairbanks Rd., N. Springfield, VT 05150. 1-802-886-2238/800-356-4746, FAX: 802-886-8274

IVIE (M), 1366 W. Center St., Orem, UT 84057. 1-801-224-1800, TLX: 9109715884, FAX: 801-224-7526
CONTACT: Craig Berry

Jackson Immunoresearch Labs., Inc. (M), P.O. Box 9, West Grove, PA 19390. 1-215-869-4024/800-367-5296

Jaco Manufacturing Co. (M), 468 Geiger St., Berea, OH 44017. 1-216-234-4000, FAX: 216-234-7007

JAECO Pump Co. (M), 2925 Advance La., Colmar, PA 18915. 1-215-822-6000

Jamesbury Corp. (M), Sub. of Combustion Engineering, Inc., 640 Lincoln St., Worcester, MA 01605. 1-617-852-0200, FAX: 617-852-8172

Jandel Scientific (M&D), 65 Koch Rd., Corte Madera, CA 94925. 1-415-924-8640/800-874-1888, TLX: 4931977, FAX: 415-924-2850
RJA Handels G.m.b.H., Grosser Muhlenweg 4, 4044 Kaarst 2, West Germany, TEL:49-2101-666268, FAX:49-2101-64321

J & L Instruments Corp. (M), 2430 Boulevard of the Generals, Norristown, PA 19403. 1-215-630-4455/800-365-2635, TLX: 834729, FAX: 215-630-1394

J & W Scientific, Inc., 91 Blue Ravine Rd., Folsom, CA 95630. 1-916-985-7888

Janis Research Co., Inc. (M&D), 2 Jewel Dr., P.O. Box 696, Wilmington, MA 01887. 1-508-657-8750, FAX: 508-658-0349

Janos Technology, Inc. (M), HCR N0. 33, Box 25, Townshend, VT 05353. 1-802-365-7714, TLX: 7103636777

Jarrett Instrument Co., Inc. (M), 2910 Lindell Ct., Wheaton, MD 20902. 1-301-942-2581, TLX: 517868

Jasco Inc. (M&D), 314 Commerce Dr., Easton, MD 21601. 1-301-822-1220, FAX: 301-822-7526

Jasco International Co., Ltd. (M&D), 4-21, Sennin-Cho 2-Chome, Hachioji City, Tokyo 193, Japan 1-0426-66-1321, TLX: 02862515, FAX: 0426-656512

J.C. Controls (M), 1069 Westridge Ave., Danville, CA 94526. 1-415-837-6677, FAX: 415-743-0529
CONTACT: Reed Carter

JCPDS-Int'l Centre for Diffraction Data (M&D), 1601 Park La., Swarthmore, PA 19081. 1-215-328-9400, TLX: 847170, FAX: 215-328-2503

Jeol USA, Inc. (M), 11 DEARBORN Rd., Peabody, MA 01960. 1-617-535-5900

The Jewett Refrigerator Co., Inc. (M), 2 Letchworth St., Buffalo, NY 14213. 1-716-881-0030/800-772-7767, FAX: 716-881-6092

Jiffy Mixer Co., Inc. (M), 4120 Tigris Way, Riverside, CA 92503-4843. 1-714-272-0838, FAX: 714-279-7651

JMS Southeast, Inc. (M), Route 3, Hwy. 64-70 West, Statesville, NC 28677.

Johns Scientific, Inc. (M), 175 Hanson St., toronto, Ontario, CN M4C 1A7 1-416-699-5555, TLX: 01687171, FAX: 416-699-6536

Wm. B. Johnson & Associates, Inc. (M), P.O. Box 98, Research Park, Montville, NJ 07045. 1-201-334-9222, TLX: 178102, FAX: 201-334-6746
CONTACT: R. A. Schober

Johnson Matthey, Catalytic Systems Div. (M), 436 Devon Park Dr., Wayne, PA 19087. 1-215-341-8251

Johnson Matthey, Materials Technology Div., 1401 King Rd., West Chester, PA 19380. 1-215-648-8443

Johnson-Precisa Balance (M&SD), Div. of Johnson Scale Co., 235 Fairfield Ave., W. Caldwell, NJ 07006. 1-201-226-2100, FAX: 201-882-8068

Jones Chromatography, Inc. (D), P.O. Box 620999, Littleton, CO 80162. 1-303-989-9200/800-874-6244, TLX: 6502990165, FAX: 303-988-9478

Jordi Associates, Inc., 26 Pearl St., Bellingham, MA 02019. 1-617-966-1301

Jumo Process Control, Inc. (M), 37A Woodbine St., Bergenfield, NJ 07621. 1-201-501-0060, FAX: 201-501-0205
CONTACT: Bert Robinson

Jun-Air, Inc. (M&D), 2920-3000 Wolff St., Racine, WI 53404. 1-414-634-4919/800-458-6247, FAX: 414-634-4251

Kahl Scientific Instr. Co. (M), P.O. Box 1166, El Cajon, CA 92022. 1-619-444-2158

Kallestad Diagnostics (M), 1120 Capitol of Texas, Austin, TX 78741. 1-512-329-5555/800-666-2111, TLX: 4630161, FAX: 512-329-5709

Kato Engineering (M), P.O. Box 99502, Cleveland, OH 44199. 1-800-245-4501

Kavlico Corp. (M), 14501 Los Angeles Ave., Moorpark, CA 93021. 1-805-523-2000, TLX: 651481, FAX: 805-523-7125
CONTACT: Paul Votava

Kayeness Instruments (M&D), RD 3, Box 30, Honeybrook, PA 19344. 1-215-273-3711, FAX: 215-273-3711
33 Yonge St., South, Aurora, Ont., CN L4G 1L8

Kay-Ray, Inc. (M), 1400 Business Center Dr., Mt. Prospect, IL 60056. 1-312-520-1100, TLX: 281085, FAX: 312-520-1101

Kazmierowicz Instrument Co. (M&D), 26546 Aracena Dr., Mission Viejo, Calif. 92691. 1-714-770-9891

W. P. Keith Co., Inc. (M&D), 8323 Loch Lomond Dr., Pico Rivera, CA 90660.

Keithley Instruments, Inc. (M), 28775 Aurora Rd., Cleveland, OH 44139. 1-216-248-0400

Kel Instruments Co., Inc. (M&D), P.O. Box 2174, Vineyard Haven, MA 02568. 1-617-693-7798

Kelvinator Scientific (M), 621 Quay St., Manitowoc, WI 54220. 1-414-682-8891
CONTACT: Thomas M. Leclair

Kepco, Inc. (M), 131-38 Sanford Ave., Flushing, NY 11352. 1-718-461-7000, FAX: 718-767-1102
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4713 First St., Ste. 295, Pleasanton, CA 94566, (415)484-2922
5 Kane Industrial Dr., Hudson, MA 01749, (508)562-6515
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Kernco Instruments Co., Inc. (M&D), 420 Kenazo Ave., El Paso, TX 79927. 1-915-852-3375/800-325-3875, TLX: 749487, FAX: 915-852-4084

Ketema/Schutte & Koerting Div. (M), 2233 State Rd., Bensalem, PA 19020. 1-215-639-0900, TLX: 240436, FAX: 215-639-1597

Kevex Corp. (M), 1101 Chess Dr., Foster City, CA 94404. 1-415-573-5866

Kevex Instruments/XRF Div. (M), 355 Shoreway Rd., San Carlos, CA 94070. 1-415-591-3600/800-227-0277, FAX: 415-595-4217
CONTACT: John Colby

Kewaunee Scientific Corp. (M), Hwy. 21 North, Statesville, NC 28677. 1-704-873-7202, TLX: 215837, FAX: 704-873-0152
CONTACT: Lynne M. Dillard

Keystone Environmental Resources, Inc. (L), 3911 Fondren Rd., Houston, TX 77063. 1-713-266-6800/800-chemlab, FAX: 713-974-5491
CONTACT: Dr. James M. O'Neal
3000 Tech Center Rd., Monroeville, PA 15146, (412)825-9600, FAX:412-825-9699

Keystone Scientific, Inc. (M), 320 Rolling Ridge Dr., Bellefonte, PA 16823. 1-814-353-2300, FAX: 814-353-2305

Kimball Physics, Inc. (M), Kimball Hill Rd., Wilton, NH 03086. 1-603-878-1616, FAX: 603-878-3700

Kimble Glass, Inc. (M), Crystal Ave., Vineland, NJ 08360. 1-609-692-3600, FAX: 609-696-8075
CONTACT: James Cheston

Kinetic Systems Corp. (M), 11 Maryknoll Dr., Lockport, IL 60441. 1-815-838-0005
800 N. Magnolia Ave., Ste. 1201, Orlando, FL 32803, (407)425-9793, FAX:407-841-9662
2730-H San Pedro N.E., Albuquerque, NM 87110, (505)883-3846, FAX:505-884-3498
842 State Rd., Princeton, NJ 08540, (609)921-2088, FAX:609-683-9633
Penn Center West, Bldg. Two, Ste. 120, Pittsburgh, PA 15276, (412)788-8440, FAX:412-787-0120
3 chemin Taverney, 1218 Geneva, Switzerland, (22)798-44-45, FAX:22-798-05-25, TLX:415-404
Gewerbestrasse 13, CH-4528 Zuchwil, Switzerland, (65)25-29-25, FAX:65-255-117, TLX:934-648
Mozartstrasse 21, D-7800 Freiburg, West Germany, (761)332-65, FAX:761-232-46

Kinetic Systems, Inc. (M), 20 Arboretum Rd., P.O. Box K, Roslindale, MA 02131. 1-617-522-8700, TLX: 990897, FAX: 617-522-6323

King Refrigeration Mfg. Co. (M), 217 129th Ave., Holland, MI 49424. 1-616-392-6178, FAX: 616-396-0605

Kinney Vacuum Co. (M), 495 Turnpike St., Canton, MA 02021. 1-617-828-9500, TLX: 264705, FAX: 617-828-5612

Kipp & Zonen (M), 390 Central Ave., Bohemia, NY 11716. 1-516-589-2885/800-645-1025

Klett Manufacturing Co., Inc. (M), 37-06 36th St., Long Island City, NY 11101. 1-718-786-9591

KLR & Associates (M), 11 Jay Ct., Valley Stream, NY 11581. 1-516-791-7248
CONTACT: Kenneth Rivlin

Koehler Instrument Co., Inc. (M&D), 1595 Sycamore Ave., Bohemia, NY 11716. 1-516-589-3800, TLX: 4973677, FAX: 516-589-3815

Kontes (M), Spruce St., Vineland, NJ 08360. 1-609-692-8500

Kontron Instruments (ALI) (M), Bernerstrasse Sud 169, Zurich, Switzerland 8010 1-0041-1-435-4111, TLX: 822245Z KON CH

Kontron Instruments, Inc. (M&D), 9 Plymouth St., Everett, MA 02149. 1-617-389-6400

Koslow Scientific Co. (M), 75 Gorge Rd., Edgewater, NJ 07020. 1-800-556-7569, FAX: 201-941-4485

Krackeler Scientific, Inc. (SD), P.O. Box 1849, Albany, NY 12201. 1-518-462-4281, FAX: 518-462-6011
P.O. Box 11326, Durham, NC 27703, (919)596-7373, FAX:919-596-0259

Kratos Analytical, Inc. (M), 535 E. Crescent Ave., Ramsey, NJ 07446. 1-201-825-7500, TLX: 8258624, FAX: 201-825-8659

Krueger Food Labs., Inc., 24 Blackstone St., Cambridge MA 02139. 1-617-876-9118, TLX: 928438

Kruger & Eckels, Inc. (M), 1406 E. Wilshire, Santa Ana, CA 92705. 1-714-547-5165

Labchem, Inc. (M), 200 William Pitt Way, Pittsburgh, PA 15238. 1-412–82-6-52

Labclear (M), 508 29th Ave., Oakland, CA 94607. 1-415-534-7050/800-227-1084

Labconco Corp. (M), 8811 Prospect Ave., Kansas City, MO 64132. 1-816-333-8811/800-821-5525, TLX: 42568, FAX: 816-363-0130
CONTACT: Carmen Dampf

Labco Scientific (SD), 4300 N. Sewell, Oklahoma City, OK 73118. 1-405-235-3526/405-528-5297

Lab Fabricators Co. (M), 1802 E. 47th St., Cleveland, OH 44103. 1-216-431-5444, FAX: 216-431-5447

Lab Glass, Inc. (M), P.O. Box 610, 1172 N.W. Blvd., Vineland, NJ 08360. 1-609-691-3200, FAX: 609-691-8588
CONTACT: Kathleen Pearcy

Labindustries, Inc. (M), 620 Hearst Ave., Berkeley, CA 94710-1992. 1-415-843-0220/800-227-0128, TLX: 172160

Lab-Line Instruments, Inc. (M), 15th & Bloomingdale Aves., Melrose Park, IL 60160. 1-312-450-2600/800-323-0257, TLX: 6871028, FAX: 312-450-0943
CONTACT: Tom Inserra

Labmarc, Inc. (M&D), 140 Mt. Auburn St., Cambridge, MA 02138. 1-617-547-1700

Laboratory Craftsmen, Inc. (M&D), P.O. Box 148, 2925 Bartells Dr., Beloit, WI 53511. 1-608-362-2255

Laboratory Devices (M&D), P.O. Box 6402, Holliston, MA 01746-0402. 1-508-429-1716, FAX: 508-429-6583

Laboratory For Materials, Inc., P.O. Box 2551, Glenville, NY 12325-2551. 1-518-399-3815

Laboratory Microsystems (M&D), 200 Broadway, Troy, NY 12180. 1-518-274-1990

Laboratory Supplies Co., Inc. (M&D), 29 Jefry Ln., Hicksville, NY 11801. 1-516-681-7711

Laboratory Systems, Inc. (M&D), 55 Wheeler St., Cambridge, MA 02138. 1-617-868-8582
CONTACT: Bruce Fowler

Laboratory Technologies Corp. (M), 400 Research Dr., Wilmington, MA 01887. 1-508-657-5400, FAX: 508-658-9972

Lab Safety Supply (D), 3430 Palmer Dr., Janesville, WI 53546. 1-608-754-2345/800-356-0783, FAX: 608-754-1806
CONTACT: Julie Peterson

Labsphere, Inc. (M), Shaker St., P.O. Box 70, North Sutton, NH 03260. 1-603-927-4266, TLX: 7103660064

Lab Support, Inc., 20301 Ventura Blvd., Ste. 305, Woodland Hills, CA 91364. 1-818-716-8990/800-624-8999, FAX: 818-716-9894

Labsystems, Inc. (M&D), 6200 W. Oakton, Morton Grove, IL 60053. 1-312-967-5220

Lachat Instruments (M), P.O. Box 23228, Milwaukee, WI 53223. 1-800-247-7613, TLX: 269681
CONTACT: Craig Ranger

LaJolla Scientific Co., Inc. (M), 7386 Trade St., San Diego, CA 92121. 1-619-549-2818, TLX: 188994, FAX: 619-549-9657

Lake Shore Cryotronics, Inc. (M&D), 64 E. Walnut St., Westerville, OH 43081. 1-614-891-2243

Lambda Electronics (M), 515 Broad Hollow Rd., Melville, L.I., NY 11747. 1-516-694-4200/800-lambda 4/5, TLX: 5102246484, FAX: 516-293-0519

Lambda Physik (M&D), 289 Great Rd., Acton, MA 01720. 1-508-263-1100/800-262-1100, FAX: 508-263-4296
CONTACT: Michele Roy

Lambda/Ten Optics (M), One Liberty Way, Westford, MA 01886. 1-617-692-8140
CONTACT: George Olmsted

LaMotte Chemical Products Co. (M), P.O. Box 329, Chestertown, MD 21620. 1-301-778-3100

Lamson & Goodnow Mfg. Co. (M), 45 Conway St., Shelburne Falls, MA 01370. 1-413-625-6331

Lancaster Laboratories, Inc. (L), 2425 New Holland Pike, Lancaster, PA 17601. 1-717-656-2301, FAX: 717-656-2681
CONTACT: Randall H. Guthrie

L&L Special Furnace Co., Inc. (M), 20 Kent Rd., Aston, PA 19014. 1-215-459-9216, FAX: 215-459-3686

L & R Manufacturing Co. (M), 577 Elm St., Kearny, NJ 07032. 1-201-991-5330, FAX: 201-991-5870

Lapmaster International (M&D), 6400 Oakton St., Morton Grove, IL 60053. 1-312-967-2975/800-732-5464, TLX: 289484, FAX: 312-967-3903
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Lee Mill Industrial Estate, Ivybridge, Devon, PL21 9EN, England, TEL: (0752)893191, FAX: (0752)896355
Konan Hirose Bldg., 3-5-16 Konan Minato-ku, Tokyo 108, Japan, TEL: (03)450-0167, FAX: (03)450-0179

Lars Lande Manufacturing, Inc. (M), 11615 N. Shore, Whitmore Lake, MI 48189. 1-313-449-4116

Laser Diode, Inc. (M), 1130 Somerset St., New Brunswick, NJ 08901. 1-201-249-7000

Laser Engineering (M), 113 Cedar St., Milford, MA 01757. 1-617-478-5991, FAX: 617478-6737

Laser Fare Ltd., Inc. (M), One Industrial Dr., S., Smithfield, RI 02917. 1-401-231-4400, FAX: 4012314674
CONTACT: Mark Nevitt

Lasermetrics, Inc. (M), 196 Coolidge Ave., Englewood, NJ 07631. 1-201-894-0550, TLX: 134492, FAX: 201-894-8829
CONTACT: Robert Goldstein
3500 Aloma Ave., Winter Park, FL 32792. (407)327-7013, TLX:808881, FAX:407-679-0180

Laser Optics, Inc. (M), P.O. Box 127, Danbury, CT 06813. 1-203-744-4160, TLX: 7104560463, FAX: 203-798-7941
CONTACT: Henry Louis

Laser Precision Analytical/Analect (M), 17819 Gillette Ave., Irvine, CA 92714. 1-714-660-8801/800-326-2328, TLX: 683302, FAX: 714-660-9269
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Laser Science, Inc. (M), 26 Landsdowne St., Cambridge, MA 02139. 1-617-225-2929/800-447-1020, TLX: 4430136, FAX: 617-225-0535

Laucks Testing Labs., Inc., 940 S. Harney St., Seattle, WA 98108. 1-206-767-5060

Lauda (M), Cantiague Rd., Westbury, NY 11590. 1-516-334-7500

Lawson Labs., Inc. (M), 5700 Raibe Rd., Columbia Falls, MT 59912. 1-406-387-5355/800-321-5355
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LCI (M), 2002 N. Fine Ave., No. 105, Fresno, CA 93727.

LC Resources Inc. (M&D), 3182 C Old Tunnel Rd., Lafayette, CA 94549. 1-415-930-9043, FAX: 415-930-9136

LDC Analytical (M), 3661 Interstate Park Rd., N., Riviera Beach, FL 33404. 1-407-844-524

Leader Instruments (M), 380 Oser Ave., Hauppauge, NY 11788. 1-516-231-6900/800-645-5104, FAX: 516-231-5295
CONTACT: Sean T. Montague

Lebow Co. (M&L), 5960 Mandarin Ave., Goleta, CA 93117. 1-805-964-7117, FAX: 805-964-7117
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Leco Corp. (M), 3000 Lakeview Ave., St. Joseph, MI 49085. 1-616-983-5531, FAX: 616-983-4117
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Leco Corp., Tem Press Div. (M), P.O. Box 390, Bellefonte, PA 16823. 1-814-355-7903

Lee Scientific (M,D&L), 4426 S. Century Dr., Salt Lake City, UT 84123. 1-801-261-2300/801-266-6856, FAX: 801-261-2389
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Lektra Service Corp. (M), 129-07 18th Ave., College Point, NY 11356. 1-718-939-7171

LeMont Scientific, Inc. (M), 2820 E. College Ave., Ste. E, State College, PA 16801. 1-814-238-8403/800-833-3021, TLX: 5106703511
CONTACT: Paul R. Anderson

Kurt J. Lesker Co. (M&D), 1515 Worthington Ave., Clairton, PA 15025. 1-412-233-4200/800-245-1656, TLX: 7106642195, FAX: 412-233-4275
CONTACT: Pat Myers/Don Filippelli
2186 Research Dr., Livermore, CA 94550
also: Austin, TX; Albuquerque, NM; Boston, MA; Los Angeles, CA; Newark, NJ; Chicago, IL; and Long Island, NY

Lewis Electronics (M), 238 Water St., Naugatuck, CT 06770. 1-203-597-6900, TLX: 962439

Leybold Inficon Inc. (M), 6500 Fly Rd., E. Syracuse, NY 13057. 1-315-434-1100, TLX: 7105410594, FAX: 315-437-3803

Leybold Vacuum Products, Inc. (M), 5700 Mellon Rd., Export, PA 15632. 1-412-327-5700, FAX: 412-733-5960

LFE Corp., Instrument Div. (M), 55 Green St., Clinton, MA 01510. 1-508-835-1000, TLX: 7103471734, FAX: 508-835-1068

Liberty Industries, Inc. (M), 133 Commerce St., East Berlin, CT 06023. 1-203-828-6361/800-828-5656, FAX: 203-828-8879
CONTACT: John J. Nappi, Jr.

Liconix (M), 3281 Scott Blvd., Santa Clara, CA 95054. 1-408-496-0300, TLX: 9103796475, FAX: 408-492-1303
CONTACT: Patrick Townsend

Li-Cor, Inc. (M), 4421 Superior St., Lincoln, NE 68504. 1-402-467-3576, TLX: 9106218116, FAX: 402-467-2819

Lightpath Cells, Inc. (M&D), 5 Woods Hill, Ballwin, MO 63011. 1-314-469-3013/800-422-3557

Lindberg (M), A Unit of General Signal, 2450 W. Hubbard St., Chicago, IL 60612. 1-312-942-2500, TLX: 254073

Lindberg/Blue M (M), 304 Hart St., Watertown, WI 53094. 1-414-261-7000, TLX: 26796, FAX: 414-261-0925

Lindburg Enterprises, Inc. (M&D), 9707 Candida St., San Diego, CA 92126. 1-619-566-5656

Linear Instruments Corp. (M), 2325 Robb Dr., Reno, NV 89523. 1-702-746-2200, FAX: 702-746-2212
CONTACT: K. A. Weinberger

Line Lite Laser Corp. (M), 430 Ferguson Dr., Bldg. 4, Mountain View, CA 94043. 1-415-969-4901, TLX: 9103796485, FAX: 415-969-5480
CONTACT: J. P. Evans

Link Analytical, Inc. (CA) (M&D), 240D Twin Dolphin Dr., Redwood City, CA 94065. 1-415-595-5465, FAX: 415-595-5889
CONTACT: Frank Brown

Link Analytical (WI) (M&D), 8017 Excelsior Dr., Middleton, WI 53717. 1-608-836-3200, FAX: 608-836-3377
CONTACT: Donald L. grimes

Linseis, Inc. (M), P.O. Box 666, Princeton Jct., NJ 08550. 1-609-799-6282/800-732-6733, FAX: 609-799-7739

Liquid Carbonic (M), 135 S. LaSalle St., Chicago, IL 60603. 1-312-855-2500

Liquid Metronics, Inc. (M), 19 Craig Rd., Acton, MA 01720. 1-508-263-9800, TLX: 951781, FAX: 508-264-9172

Liquiflo Equipment Co. (M), 140 Mt. Bethel Rd., Warren, NJ 07060. 1-201-754-1336

Lixi, Inc. (M&D), 1438 Brook Dr., Downers Grove, IL 60515. 1-312-620-4646, TLX: 6871077, FAX: 312-620-7776
CONTACT: Oscar Lijap

Lloyd Instruments, Inc. (M), 290 Hansen Access Rd., King of Prussia, PA 19406. 1-215-337-8100, FAX: 215-337-8131

LND, Inc. (M), 3230 Lawson Blvd., Oceanside, NY 11572. 1-516-678-6141, TLX: 144563, FAX: 516-678-6704
CONTACT: Robert W. Lehnert

Lockwood and McLorie Inc. (M), P.O. Box 113, Horsham, PA 19044. 1-215-675-8718

Logos Scientific, Inc. (M&D), 700 Sunset Rd., Henderson, NV 89018. 1-702-565-1383, FAX: 702-739-1946
CONTACT: G. H. Geller

Lorran International (M&D), P.O. Box 147, Porters Lake, N.S., Canada B0J 2S0 1-902-827-3876

Love Controls Corp. (M), 1475 S. Wheeling Rd., Wheeling, IL 60090. 1-312-541-3232, TLX: 297115, FAX: 312-541-7366
CONTACT: Harold B. Koenen

LSI Jennings (M), 970 McLaughlin Ave., San Jose, CA 95122. 1-408-292-4025, FAX: 408-286-1789
CONTACT: E. V. Valehrach

LSL Biolafitte, Inc. (M&D), 719 Alexander Rd., Princeton, NJ 08540. 1-609-452-7660

L.T. Industries, Inc. (M), 6110 Executive Blvd., Rockville, MD 20852. 1-301-468-6777, FAX: 301-468-2230
CONTACT: Allen N. Bickel

Lucas CEL Instruments (M), Div. of Lucas Industries, Inc., 5500 New King St., Troy, MI 48098. 1-313-879-1920, TLX: 4320077, FAX: 313-552-1020
CONTACT: Lon Loken

Lucas Industries (M&D), 5500 New King St., Troy, MI 48098. 1-313-879-1920, TLX: 4320077, FAX: 313-879-9220

Lucifer Furnaces, Inc. (M), 2048 Bunnell Rd., Warrington, PA 18976. 1-215-343-0411

Ludl Electronic Products Ltd. (M), 200 Brady Ave., Hawthorne, NY 10532. 1-914-769-6111, FAX: 914-769-4759

Ludlum Measurements, Inc. (M), 501 Oak St., Sweetwater, TX 79556. 1-915-235-5494

Luft Instruments, Inc. (M), Hillside Rd., P.O. Box 214, Lincoln, MA 01773. 1-617-259-9215, TLX: 247316
CONTACT: Dr. Ludwig Luft

Lumidor Safety Products/E.S.P. Inc. (M), 5364 N.W. 167th St., Miami, FL 33014. 1-305-625-6511

Lux Scientific Instrument Corp. (D), 519 8th Ave., New York, NY 10018. 1-212-594-3633, TLX: 649380, FAX: 212-629-0483

Luxtron (M), 1060 Terra Bella Ave., mountain View, CA 94043. 1-415-962-8110, FAX: 415-961-5978
CONTACT: William G. Owen

3M Co., Analytical Systems (M), 3M Center, Bldg. 53-3, St. Paul, MN 55101. 1-612-778-4012

3M Occupational Health & Environmental Safety Div. (M), Bldg. 220-3E-04, 3M Center, St. Paul, MN 55144-1000. 1-800-666-6477

Macalaster Bicknell Co. (D), 181 Henry St., New Haven, CT 06510. 1-203-624-4191, FAX: 203-624-6308
CONTACT: John M. Bee, Jr.

Macbeth (M), Div. of Kollmorgen Corp., Little Britain Rd., Newburgh, NY 12550. 1-914-565-7660/800-622-2384, TLX: 131406, FAX: 914-561-0267
CONTACT: Jeanne Dolan

Magnaflux Corp. (M), 7328 W. Lawrence Ave., Chicago, IL 60656. 1-312-867-8000, FAX: 312-867-6833
CONTACT: Mark Kennedy

MagnaPlan Corp. (M&D), Visual Planning Div., 184 N. Main St., P.O. Box 158, Champlain, NY 12919. 1-518-298-8404/800-361-1192, FAX: 518-298-2368
2209 Tucker St., Burlington, NC 27215-6738, (919)228-0188, (Graphic Systems)

Magnum Microwave (M&D), 4575 Cushing Pky., Fremont, CA 94538.

Majac (M), Div. of MikroPul Hosokawa Micron International, Inc., 10 Chatham Rd., Summit, NJ 07901. 1-201-273-6360

Mallinckrodt, Inc. (M), 675 McDonnell Rd., P.O. Box 5840, St. Louis, MO 63134. 1-314-895-2000/800-354-2050

Malvern Instruments Inc. (M), 10 Southville Rd., Southborough, MA 01772. 1-508-480-0200, TLX: 311397, FAX: 508-460-9692
CONTACT: Chris Hughes

M&T Chemicals Inc. (M), Woodbridge Rd. & Randolph Ave., Rahway, NJ 07065. 1-201-499-0200

M and W Systems (M&D), 2346 Tripaldi Way, Hayward, CA 94545. 1-415-887-7008, FAX: 415-887-7220

Manostat Corp. (M), 519 8th Ave., New York, NY 10018. 1-212-594-6262, TLX: 649380, FAX: 212-629-0483
CONTACT: Amanda Bader/Francis Gomes

Man-Tech Associates, Inc. (M&D), 900 Hertel Ave., Buffalo, NY 14216-2611. 1-716-875-5314/800-265-8356, TLX: 06956651, FAX: 519-763-2005
250 Belmarin Keys Blvd., Ste. D3, Novato, CA 94949, (415)883-2888, FAX:415-382-1922

MANVILLE (M), P.O. Box 5108, Denver, CO 80217. 1-303-978-2656

Marche Instruments, Inc. (D), 1009 Southwood Dr., Waco, TX 76712. 1-817-776-1594

March Instruments, Inc. (M), 125 J Mason Circle, Concord, CA 94520. 1-415-827-1240, TLX: 380053, FAX: 415-827-1189

Marconi Instruments, Inc. (M), Inc., 3 Pearl Court, Allendale, NJ 07401. 1-201-934-9050, TLX: 6853077

Marcor Development Corp. (M&D), 108 John St., Hackensack, NJ 07601. 1-201-489-5700, TLX: 7109905131, FAX: 201-489-7357

Marco Scientific, Inc. (M&D), 1055 Sunnyvale-Saratoga Rd., No. 8, Sunnyvale, CA 94087. 1-408-739-9416

Mark Optics, Inc. (M), 1404 E. St. Gertrude Pl., Santa Ana, CA 92705. 1-714-546-8133, FAX: 714-546-5227
CONTACT: Ross LaRue

Markel Corp. (M), School Ln., Norristown, PA 19401. 1-215-272-8960, TLX: 5106600929, FAX: 215-270-3138

Markson Science, Inc. (D), 10201 S. 51st St., Phoenix, AZ 85249. 1-602-894-5317/800-528-5117, FAX: 602-496-8246
CONTACT: John Harris

Marshall Furnace Co., Inc. (M), 30 Janis Way, Scotts Valley, CA 95066. 1-408-438-0222, FAX: 408-438-3751
CONTACT: Mel Patterson

Marsh-McBirney, Inc. (M), 8595 Grovemont Circle, Gaithersburg, MD 20877. 1-301-869-4700/800-368-2723, TLX: 7108280083, FAX: 301-926-6620

Martek Instruments, Inc. (M), 17302 Daimler, Irvine, CA 92714. 1-714-250-4738, TLX: 692317, FAX: 714-250-4743

H. S. Martin, Inc. (M), P.O. Box 661, Spruce St., Vineland, NJ 08360. 1-609-692-8700

Maryland Plastics, Inc. (M), 251 E. Central Ave., Federalsburg, MD 21632. 1-301-754-5566

Mass-Vac, Inc. (M), 247 Rangeway Rd., N. Billerica, MA 01862. 1-508-667-2393, FAX: 508-671-0014
CONTACT: H. W. Gatti/Dave Rolph

Mast Development Co. (M), 736 Federal St., Suite 3, Davenport, IA 52803. 1-319-326-0141

Master Appliance Corp. (M), 2420 18th St., Racine, WI 53403. 1-414-633-7791, TLX: 269505, FAX: 414-633-9745

Matec Instruments, Inc. (M), 75 South St., Hopkinton, MA 01748. 1-508-435-9039/800-982-5737, TLX: 948332, FAX: 508-435-5289

Materials Research Corp. (M), Route 303, Orangeburg, NY 10962. 1-914-359-4200

Matheson Gas Products (M&D), 30 Seaview Dr., Secaucus, NJ 07094. 1-201-867-4100, TLX: 426940 geo gas, FAX: 201-867-4572

Mattson Instruments, Inc. (M), 1001 Fourier Ct., Madison, WI 53717. 1-608-831-5515, TLX: 262006, FAX: 608-831-2093
CONTACT: Lynn Parks

Maxtek, Inc. (M), 2908 Oregon Court, Torrance, CA 90503. 1-213-320-6604, TLX: 4900001973, FAX: 213-320-6609

McCarthy Scientific (M), P.O. Box 5332, Fullerton, CA 92635. 1-714-526-2742
CONTACT: Donald McCarthy

McCrone Associates, Inc. (M,D&L), 850 Pasquinelli Dr., Westmont, IL 60559. 1-312-887-7100
CONTACT: Donald A. Brooks
Atlanta, GA, (404)368-9600

E. McGrath, Inc. (D), 69 Parker St., Newburyport, MA 01950. 1-508-462-4700, FAX: 508-462-7230

McMahan Electro-Optics, Inc. (M), 2160 Park Ave., Winter Park, FL 32789. 1-407-645-0463, FAX: 407-644-9000
CONTACT: Robert H. Hart

McMillan Co. (M), 1301 Sparrow Trail, Copperas Cove, TX 76522. 1-512-473-6912, FAX: 817-547-5805

McNally Industries, Inc. (M), Custom Products Div., P.O. Box 21009, Minneapolis, MN 55434. 1-612-633-2774, FAX: 612-633-5629

McPherson (M), Div. of S.I. Corp., 530 Main St., Acton, MA 01720. 1-508-263-7733/800-255-1055, TLX: 928435, FAX: 508-263-1458

MDA Scientific, Inc. (M), 405 Barclay Blvd., Lincolnshire, IL 60069. 1-312-634-2800

Mead Instruments Corp. (M), P.O. Box 367, Sussex, NJ 07461. 1-201-875-1525

Meadowlark Optics (M&D), 7460 Weld County Rd., Longmont, CO 80501. 1-303-776-4068, FAX: 303-776-5856
CONTACT: Tom Baur

Measurement and Analysis Systems, Inc. (M&D), (MASS/Nuclide), 1155 Zion Rd., Bellefonte, PA 16823. 1-814-353-0600, TLX: 9103806102, FAX: 814-353-0605
CONTACT: Murielle Curcio/Dr. Leonard Herzog
225 Stedman St., Unit 35, Lowell, MA 01851, (508)441-0694

Mechanical Technology, Inc. (M&D), 968 Albany-Shaker Rd., Latham, NY 12110. 1-518-785-2211

Mech-tronics Nuclear (M), 1701 N. 25th Ave., Melrose Park, IL 60160. 1-312-344-0202

Media Cybernetics (M), 8484 Georgia Ave., Silver Spring, MD 20910. 1-301-495-3305, TLX: 3014955964

Medical Chemical Corp. (M&D), 1909 Centinela Ave., Santa Monica, CA 90404. 1-213-829-4304/213-870-4107, FAX: 213-453-1212

Medical Laboratory Automation, Inc. (M), 270 Marble Ave., Pleasantville, NY 10570. 1-914-747-3020

Medro Systems (M&D), 416 E. Industrial Blvd., McKinney, TX 75069. 1-214-542-8200, FAX: 214-542-8220
CONTACT: Ken Wollam

Meeco Inc. (M), 250 Titus Ave., P.O. Box 70, Warrington, PA 18976. 1-215-343-6600/800-641-6478, TLX: 910-997-8096, FAX: 215-343-4194

MegaTape Corp. (M), 1041 Hamilton Rd., Duarte, CA 91010-0317. 1-818-357-8921, TLX: 5106007131, FAX: 818-357-2369

MegaVision (M), P.O. Box 60158, Santa Barbara, CA 93160. 1-805-964-1400, TLX: 9102406013, FAX: 805-683-6690
CONTACT: Ken Boydston

MEI-Charlton, Inc., 2233 S.W. Canyon Rd., Portland, OR 97201. 1-503-223-9663

J E Meinhard Associates, Inc. (M&D), 1900-J E. Warner Ave., Santa Ana, CA 92705. 1-714-250-3332, TLX: 858089

The Mellen Co., Inc. (M), R.F.D. 5, Penacook, NH 03303. 1-603-648-2121, FAX: 603-648-2177
CONTACT: Robert N. Berliner

Melles Griot, Inc. (M), 1770 Kettering St., Irvine, CA 92714. 1-714-261-5600, FAX: 714-261-7589
CONTACT: Patty Johnson

Memtek Corp. (M), 28 Cook St., Billerica, MA 01821. 1-617-667-2828

Mensor Corp. (M), P.O. Box 925, San Marcos TX 78667. 1-512-396-4200

Merck Sharp & Dohme/Isotopes (M&D), P.O. Box 899, Pointe Claire-Dorval, Quebec Canada H9R 4P7 1-514-697-2823

Merck Sharp & Dohme/Isotopes (M&D), 4545 Oleatha Ave., St. Louis, MO 63116. 1-800-325-9034

Mercoid Div., Dwyer Instruments, Inc. (M), Jct. 212 & U.S. 12, Michigan City, IN 46360. 1-219-879-8000, TLX: 25916, FAX: 219-872-9057

Meriam Instrument (M), 10920 Madison Ave., Cleveland, OH 44102. 1-216-281-1100, TLX: 212526

The Mese an Co. (M&D), 4220 Dayton Blvd., Ste. L, Chattanooga, TN 37415. 1-615-875-3931, FAX: 615-877-7969

MetaMetrics Corp. (M&D), 74 Highland Ave., Cambridge, MA 02139. 1-617-661-0213

Meter Equipment Mfg., Inc. (M), 4702 E. 355th St., Willoughby, OH 44094. 1-216-951-1333, FAX: 216-951-9274
CONTACT: Craig de Fasselle

Met One, Inc. (M), 481 California Ave., Grants Pass, OR 97526. 1-503-479-1248, TLX: 5107550774, FAX: 503-479-3057
CONTACT: Beth Trezise

Metra, Inc. (M&D), 2605 Cabover Dr., No. 7, Hanover, MD 21076. 1-301-761-4111
CONTACT: George Balkoski

Metravib Instruments (M), Indikon Div., 26 New St., Cambridge, MA 02138.

Metricon Corp. (M), 12 N. Main St., Pennington, NJ 08534. 1-609-737-1052, FAX: 609-737-1567

Metrohm (M), Cantiague Rd., Westbury, NY 11590. 1-516-334-7500

Metroptics Associates (M&D), P.O. Box 726, Glendora, CA 91740. 1-818-335-5136
CONTACT: Leslie O. Vargady

Mettler Instrument Corp. (M), Box 71, Hightstown, NJ 08520. 1-609-448-3000, 800-METTLER

Metuchen Analytical, Inc. (L), 25 Mack Dr., Edison, NJ 08817. 1-201-287-8838, FAX: 201-287-0980
CONTACT: J. Stephen Duerr

Meyer Tool & Mfg. Co., Inc. (M), 9221 S. Kilpatrick Ave., Oak Lawn, IL 60453. 1-312-425-9080, FAX: 312-425-2612

Meylan Corp. (M&D), 264 W. 40th St., 20th FLOOR, New York, NY 10018-1585 1-212-391-9150, FAX: 212-840-7984

MFE Instruments Corp. (M), 19 Keewaydin Dr., Salem, NH 03079. 1-603-893-1921/800-825-1921, TLX: 953145, FAX: 603-894-5459
CONTACT: A. V. Beauregard

M G Industries (M&D), P.O. Box 945, 2460 Blvd. of The Generals, Valley Forge, PA 19482. 1-215-630-5400/800-638-6360

Micro Abrasives Corp. (M), P.O. Box 517, 720 Southampton Rd., Westfield, MA 01086. 1-413-562-3641, TLX: 955405, FAX: 413-562-7409
CONTACT: Michael Kolendo

Micro-Analysis, Inc. (L), P.O. Box 5088, Wilmington, DE 19808. 1-302-994-6531
CONTACT: David Plank

Micro Coatings (M), One Lyberty Way, Westford, MA 01886. 1-617-692-8140

Microcompatibles, Inc. (M&D), 301 Prelude Dr., Silver Spring, MD 20901. 1-301-593-0683
CONTACT: Linda Esterling

Micro Devices, Inc. (M), P.O. Box 683, Benj. Fox Pav., Jenkintown, PA 19046. 1-215-884-3345, FAX: 215-884-3346

Microelectrodes, Inc. (M), 302 Rockingham Rd., Londonderry, NH 03053. 1-603-668-0692, FAX: 603-668-7926

MicroMath (M&D), 2034 East 7000 South, Salt Lake City, UT 84121. 1-801-943-0290/800-942-math

Micromeritics Instrument Corp. (M), One Micromeritics Dr., Norcross, GA 30093-1877. 1-404-662-3633, FAX: 404-662-3696

Micro Mo Electronics, Inc. (M&SD), 742 2nd Ave., S., St. Petersburg, FL 33701. 1-813-822-2529, TLX: 807982, FAX: 813-821-6220

Micro-Now Instrument Co., Inc. (M), P.O. Box 1488, 8260 Elmwood St., Skokie, IL 60076. 1-312-677-4700, TLX: 3126770394

Micron, Inc. (L), 3815 Lancaster Pike, Wilmington, DE 19805. 1-302-998-1184
CONTACT: James F. Ficca, Jr.

Micron Separations, Inc. (M), 135 Flanders Rd., P.O. Box 1046, Westborough, PA 01581. 1-617-366-8212, TLX: 4974298, FAX: 617-366-5840

Microphoretic Systems (M), 750 N. Pastoria Ave., Sunnyvale, CA 94086. 1-408-739-2244, FAX: 408-739-0956
CONTACT: Calvin C. Threadgill

Microscal, Ltd. (M), 79 Southern Row, London, W10 5AL, U.K. 1-01-969-3935, FAX: 01-968-6309

Microscience, Inc. (M&D), 31101 18th Ave., S., Federal Way, WA 98003. 1-206-941-7976, TLX: 4947314, FAX: 206-824-1134
CONTACT: John S. Hutmacher

Microsensor Technology (M), 41762 Christy St., Fremont, CA 94538. 1-415-490-0900, FAX: 415-651-2498
CONTACT: Gary Lee

Microspec Corp. (M&D), 45950 Hotchkiss St., Fremont, CA 94539. 1-415-656-8820, TLX: 759611, FAX: 415-656-8944

Midac Corp. (M), 1599 Superior Ave., Suite B3, Costa Mesa, CA 92627.

Midland Certified Reagent Co. (M), 3112-A W. Cuthbert Ave., Midland, TX 79701. 1-915-694-7950/800-263-8766, FAX: 915-694-2387
CONTACT: Richard V. Case

Mid-West Instrument (M), 6500 Dobry Dr., Sterling Heights, MI 48078-7298. 1-313-254-6500, TLX: 235798, FAX: 313-254-6509
CONTACT: Gail F. Stephenson

Midwest Scientific (D), 228 Meramec Station Rd., Valley Park, MO 63088. 1-314-225-9997/800-227-9997

Midwest Scientific Instruments (D), 2727 N. Grandview Blvd., Ste. 123, Waukesha, WI 53186. 1-414-549-6191, TLX: 910-250-2247

MIE, Inc. (M), 213 Burlington Rd., Bedford, MA 01730. 1-617-275-5444, TLX: 923339

Miele Appliances, Inc. (SD), 22 D Worlds Fair Dr., Somerset, NJ 08873. 1-201-560-0899/800-843-7231, TLX: 751730, FAX: 201-560-9649
CONTACT: Denis J. O'Brien

Mihalisin Associates (M&D), 600 Honey Run Rd., Ambler, PA 19002. 1-215-646-3814

Mikron Instrument Co., Inc. (M), 445 W. Main St., Wyckoff, NJ 07481. 1-201-891-7330/800-631-0176, TLX: 361870, FAX: 201-891-1205
CONTACT: K. Irani

Miles Inc., Diagnostics Div. (M), P.O. Box 70, Elkhart, IN 46515.

Franklin Miller, Inc. (M), 60 Okner Pkwy., Livingston, NJ 07039. 1-201-535-9200

Miller Fluid Power (M), 800 N. York Rd., Bensenville, IL 60106. 1-312-766-3400/800-323-2520, FAX: 312-766-3012

MilliGen/Biosearch (M&D), Div. of Millipore, 186 Middlesex Tpk., Burlington, MA 01803. 1-617-229-2870/800-872-0071/800-877-5051, TLX: 508487, FAX: 617-229-2459
81 Digital Dr., Novato, CA 94949-5728, (415)883-3890, 800-877-5051, FAX:415-883-8075
Australia: (008)222-111, Sydney: (02)427-5055
Austria: (0222)82 89 26
Belgium and Luxemburg: (02)242.17.40
Brazil: (01)548-7011
Canada: 1-800-268-4881, Toronto:(416)678-2161
Denmark: (02)52 88 11
Finland: 90.801 90 77
France: (1)30.45.70.00
Italy, Milano:(02)25078.1, Roma:(06)51.32.452
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Spain:(91)729.03.00
Sweden:031.28 98 60
Switzerland:(01)814 13 63/65
UK and Ireland:(44)923816375
West Germany:(06196) 494.0

Millipore Corp. (M&D), Ashby Rd., Bedford, MA 01730. 1-617-275-9200/800-225-1380, TLX: 4430066, FAX: 617-275-5550

Millivac Instruments, Inc. (M), 2818 Curry Rd., P.O. Box 997, Schenectady, NY 12301. 1-518-355-8300, FAX: 518-356-5161
CONTACT: Jan B. Metzger

Milton Roy Co. (M), 820 Linden Ave., Rochester, NY 14625. 1-716-248-4000/800-922-0826, TLX: 4441037, FAX: 716-248-4014
CONTACT: M. Setter

Minarad Scientific, Inc. (M&D), 1525 Kings Hwy. East, Fairfield, CT 06430. 1-203-367-5793, FAX: 203-368-0846.
CONTACT: Gregory Propster

Minco Products, Inc. (M), 7300 Commerce Ln., Minneapolis, MN 55432. 1-612-571-3121, TLX: 6879025, FAX: 612-571-0927

Mine Safety Appliances Co. (M), P.O. Box 426, Pittsburgh, PA 15230. 1-800-MSA-2222

Mini-Mitter Co., Inc. (M&D), P.O. Box 3386, Sunriver, OR 97707. 1-503-593-8639, FAX: 503-593-5604
CONTACT: Dr. David Osgood

Minitool, Inc. (M&D), 1334-F Dell Ave., Campbell, CA 95008. 1-408-374-1585/408-374-1587, FAX: 408-374-2917

Minnesota Valley Engineering, Inc. (M&D), 407 Seventh St. N.W., New Prague, MN 56071-1234. 1-612-758-4400, TLX: 290571

Minntech Corp. (M), 14905 28th Ave., N., Minneapolis, MN 55447. 1-612-553-3300/800-328-3340, TLX: 290825, FAX: 612-553-3387
CONTACT: Roger Hall

Mitech Corp. (M&D), 1780 Enterprise Pkwy., Twinsburg, OH 44087. 1-216-425-1634, TLX: 285398, FAX: 216-425-9254

Mitsubishi Kasei Corp. (M). 5-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan 1-03-455-4220, TLX: j 34480, FAX: 03-455-4233

Mitutoyo/MIT Corp. (M), 18 Essex Rd., Paramus, NJ 07652. 1-201-368-0525, TLX: 134317, FAX: 201-343-4969
CONTACT: Joe Scriff
45001 Five-Mile Rd., Plymouth, MI 48170, (313)459-2810
965 Corporate Blvd., Aurora, IL 60504, (312)820-9666
16925 Gale Ave., City of Industry, CA 91745, (818)961-9661
2410 Gateway Dr., Irving, TX 75062, (214)550-8645
2121 Meadowvale Blvd., Mississuaga, ON L5N 5N1, (416)821-1261

Mixing Equipment Co. (M), 135 Mt. Read Blvd., P.O. Box 1370, Rochester, NY 14603. 1-716-436-5550, TLX: 978244, FAX 716-436-5589

MJ Research, Inc. (M&D), Kendall Square, Box 363, Cambridge, MA 02142. 1-617-354-0016, FAX: 617-354-7763

MJS Systems, Inc. (SD), 1353 Eagan Industrial Rd., Eagan, MN 55121. 1-612-454-9201
CONTACT: Ronald D. Bratz

MKS Instruments, Inc. (M), Six Shattuck Rd., Andover, MA 01810. 1-508-975-2350/800-227-8766, TLX: 5089750094, FAX: 508-975-0093
314 Rt. 22 West, Green Brook, NJ 08812, (201)752-7505
Sturbridge Commons, Ethan House, 250 State St., North Haven, CT 06473, (203)287-0110
P.O. Box 580, Buckingham, PA 18912, (215)345-8854
1701 McFarland Rd., Ste. 200, Pittsburgh, PA 15216, (412)563-7923/471-3305
Executive Plaza 1, Ste. 304, 11350 McCormick Rd., Hunt Valley, MD 21031, (301)771-1866/1867
1000 Park Forty Plaza Ste 300, Durham, NC 27713, (919)361-1911
30 Concourse Gate, Nepean, Ontario, CN K2E 7T, (613)723-3386/800-267-3551
One Lockwood, Pittsford, NY 14534, (716)248-3090
400 W. Maple Rd., Ste. 300, Birmingham, MI 48011, (313)540-4870
9040 Executive Park Dr., Ste. 212, Knoxville, TN 37923, (615)690-8264/8275
500 Ravinia Pl., Orland Park, IL 60462. (312)460-0212
80 W. 78th St., Ste. 200C, Chanhassen, MN 55317, (612)937-5421
870 Dorothy Dr., Ste. 708, Richardson, TX 75081, (214)231-0173
3019 Alvin Devane Blvd., Ste. 210, Austin, TX 78741, (512)385-1800, (713)493-0908
5330 Sterling Dr., Boulder, CO 80301, (303)449-9861/800-345-1967
Station E, Box 13201, Albuquerque, NM 87192, (505)266-7861
4137 Montgomery Blvd., N.E., Albuquerque, NM 87109, (505)881-6472
3350 Scott Blvd., Bldg. 3, Ste. 301, Santa Clara, CA 95054, (408)988-4020
3189-E Airway Ave., Costa Mesa, CA 92626, (714)641-8555
6700 S.W. 105th Ave., Ste. 206, Beaverton, OR 97005, (503)643-5905
Southwest Technology Center, 4500 S. Lakeshore Dr., Ste. 366, Tempe, AZ 85282, (602)838-5506

Mobile-Tronics Co., Inc. (M&D), P.O. Box 1022, Tustin, CA 92680. 1-714-546-0884

Modern Instrumentation Tech., Inc. (M), 2595-1 Clyde Ave., State College, PA 16801. 1-814-237-0107
CONTACT: Dr. Jozef Lebiedzik

Modulation Optics, Inc. (M), 100 Forest Dr., Greenvale, NY 11548. 1-516-484-8882, FAX: 516-484-5921
CONTACT: Joseph LoBiondo

Moisture Systems Corp. (M), 117 South St., Hopkinton, MA 01748. 1-508-435-6881, TLX: 951599, FAX: 508-435-6677
CONTACT: Patricia McCarthy

Molecular Biology Resources, Inc. (M), 5520 W. Burleigh St., Milwaukee, WI 53210. 1-414-871-7199/800-626-7873, TLX: 62469630, FAX: 414-871-1273
CONTACT: James Wick

Molecular Biosystems, Inc. (M), 10030 Barnes Canyon Rd., San Diego, CA 92121. 1-619-452-0681/800-442-snap, FAX: 619-452-6187
CONTACT: Sam Morishima

Molecular Data Corp. (M&D), 2869 Scarborough Rd., Cleveland, OH 44118. 1-216-381-6328/216-932-4718

Molecular Design Ltd. (M), 2132 Faralton Dr., San Leandro, CA 94577. 1-495-895-1313, TLX: 470631

Molecular Devices Corp. (M), 3180 Porter Dr., Palo Alto, CA 94304. 1-415-493-0166, TLX: 4156716637

Molecular Devices (M), 4700 Bohannon Dr., Menlo Park, CA 94025. 1-415-322-4700/800-635-5577, TLX: 6716637, FAX: 415-322-2069

Molecular Probes, Inc. (M&D), 4849 Pitchford Ave., Eugene, OR 97402. 1-503-344-3007, TLX: 858721, FAX: 503-344-6504
CONTACT: Richard P. Haugland

Molecular Structure Corp. (M&D), 3200A Research Forest Dr., The Woodlands, TX 77381. 1-713-363-1033/800-543-2379, TLX: 559314, FAX: 713-292-2472
CONTACT: Wendy Donahue

Molytek, Inc. (M), 2419 Smallman St., Pittsburgh, PA 15222. 1-412-261-9030/800-245-5101, TLX: 812569, FAX: 412-261-7220
CONTACT: Bob Lacey

Monarch Analytical Labs., Inc. (L), P. O. Box 2990, Toledo, OH 43606. 1-419-535-1780
CONTACT: Dennis Brengartner

Monenco Science & Technology, 1411 25th Ave., N.E., Calgary, Alberta, Canada T2E 7L6 1-403-291-4339, TLX: 03822636

Monitor Labs., Inc. (M), 10180 Scripps Ranch Blvd., San Diego, CA 92131. 1-619-578-5060/800-637-7730, TLX: 182794, FAX: 619-693-0477

Monocrystals Co. (M), 1721 Sherwood Blvd., Cleveland, OH 44117. 1-216-486-2959

Monroe Eectronics, Inc. (M), 100 Housel Ave., Lyndonville, NY 14098. 1-716-765-2254

Monsanto Co. (M), 800 N. Lindbergh Blvd., St. Louis, MO 63167. 1-314-694-1000, TLX: 44-7282, FAX: 314-694-7625
CONTACT: 08250

Moravek Biochemicals, Inc. (M), 577 Mercury Ln., Brea, CA 92621. 1-714-990-2018, FAX: 714-990-1824

Morgan-Schaffer Corp. (M&L), 5110 Courtrai Ave., Montreal H3W 1A7, Quebec, Canada 1-514-739-1967

Motion Analysis Corp. (M), 3650 N. Laughlin Rd., Santa Rosa, CA 95403. 1-800-841-4555/800-862-1338, FAX: 707-526-0629

Mott Metallurgical Corp. (M), Farmington Industrial Park, Farmington, CT 06032. 1-203-677-7311, TLX: 99374, FAX: 203-674-1489

MRA Corp. (M&D), 1058 Cephas Rd., Clearwater, FL 34625. 1-800-334-6380

MSA-Advanced Systems Div., (M), P.O. Box 429, Pittsburgh, PA 15230. 1-412-538-3510

MS Instrument Co., Inc. (D), 3252 Harrisburg Rd., Stony Creek, NY 12878. 1-518-696-2801, FAX: 518-696-3281
CONTACT: Henry Maag

MTEC Photoacoustics, Inc. (M), P.O. Box 1095, Ames, IA 50010. 1-515-292-7974

MTR Software (M&D), P.O. Box 902, Station P, Toronto, Ontario M5S 2Z2, Canada

Multichem Laboratories, Inc. (L), 171 Lincoln St., Lowell, MA 01851. 1-508-459-9172

Multi-Metal Wire Cloth, Inc. (M), P.O. Box 159, Star City, AR 71667. 1-501-628-4201

Multiple Peptide Systems, Inc. (M), 10955 John Jay Hopkins Dr., Bldg. 2, Rm. L239, San Diego, CA 92121. 1-619-455-3710/800-338-4965, FAX: 619-455-3713

The Munhall Co. (M&D), 5655 N. High St., Worthington, OH 43085. 1-614-888-7700/800-CHROMAX, TLX: 5101008330

P. J. Murphy Forest Products Corp. (M), 150 River Rd., Bldg. G-2A, Montville, NJ 07045. 1-201-316-0800/800-631-1936

MVE Cryogenics (M), 407 7th St., N.W., New Prague, MN 56071-0234. 1-612-758-4400, TLX: 290571

Myron L Co. (M), 6115 Corte Del Cedro, Carlsbad, CA 92009. 1-619-438-2021

Nalge Co. (M), Sub. of Sybron Corp., P.O. Box 20365, Rochester, NY 14602-0365. 1-716-586-8800, TLX: 978242, FAX: 716-586-8431

Nalorac Cryogenics Corp. (M), 837 Arnold Dr., Suite 600, Martinez, CA 94553.

Nametre Co. (M), 101 Forrest St., Metuchen, NJ 08840. 1-201-494-2422

NAPCO Scientific Co. (M), 20210 S.W. Teton, Tualatin, OR 97062. 1-503-692-4686

Narco Bio-Systems (M&D), 7651 Airport Blvd., Houston, TX 77061. 1-713-644-7521, TLX: 6868249

Narda Microwave Corp. (M&D), Sub. of Loral Corp., 435 Moreland Rd., Hauppauge, NY 11788. 1-516-231-1700, FAX: 516-231-1711

National Diagnostics, Inc. (M&D), 1013-1017 Kennedy Blvd., Manville, NJ 08835. 1-201-722-8600/800-526-3867, TLX: 6858083 nadia, FAX: 201-722-8641

National Draeger, Inc. (M), P.O. Box 120, 101 Technology Dr., Pittsburgh, PA 15230. 1-412-787-8383/412-787-8389, TLX: 866704, FAX: 412-787-2207
CONTACT: Henning Oetjen

National Electrostatics Corp. (M), Box 310, Graber Rd., Middleton, WI 53562. 1-608-831-7600, TLX: 265430, FAX: 608-256-4103
CONTACT: Gregory A. Norton

National Food Laboratory, 6363 Clark Ave., Dublin, CA 94568. 1-415-828-1440

National Institute for Petroleum and Energy Research (L), 220 N. Virginia, Bartlesville, OK 74005. 1-918-336-2400, TLX: 9108412521, FAX: 918-337-4365
CONTACT: Thomas E. Burchfield

National Institute of Standards and Technology (L), Bldg. 222, Room B-311, Gaithersburg, MD 20899. 1-301-975-6776

National Instrument Co., Inc. (M&D), 4119 Fordleigh Rd., Baltimore, MD 21215. 1-301-764-0900, TLX: 908284, FAX: 301-764-7719
CONTACT: Sidney Rosen

National Instruments (M&D), 12109 Technology Blvd., Austin, TX 78727-6204. 1-512-250-9119/800-531-4742, TLX: 756737, FAX: 512-250-9319

National Spectrographic Laboratories, Inc., 7650 Hub Pkwy., Valley View, OH 44125. 1-216-447-1550

Nauta Mixing (M), Div. of MikroPul Hosokawa Micron International, Inc., 10 Chatham Rd., Summit, NJ 07901. 1-201-273-6360

NCSS (M), 865 E. 400 North, Kaysville, UT 84037. 1-801-546-0445
CONTACT: Jerry Hintze

Nebraska Testing Corp. (L), 4453 S. 67th St., Omaha, NE. 68117. 1-402-331-4453, FAX: 402-331-5961
CONTACT: George C. Phelps

NEC Information Systems, Inc. (M), 1414 Massachusetts Ave., Boxborough, MA 01719. 1-508-264-8000/800-nec-info

Nederman, Inc. (M), 6100 Hix Rd., Westland, MI 48185. 1-313-729-3344, FAX: 313-729-3358
CONTACT: Susan Happell

Neogen Corp.(M,D&L), 620 Lesher Pl., Lansing, MI 48912. 1-517-372-9200/800-234-5333, FAX: 517-372-2006
CONTACT: Melissa Herbert

Neptune Cemical Pump Co. (M), Box 247, Lansdale, Pa. 19446. 1-215-699-8701

Neslab Instruments, Inc. (M), 25 Nimble Hill Rd., Newington, NH 03801. 1-603-436-9444/800-258-0830, TLX: 940830, FAX: 603-436-8411

The Nest Group (M&D), 45 Valley Rd., Southboro, MA 01772. 1-508-481-6223/800-347-6378, TLX: 5106008026, FAX: 508-480-0837
CONTACT: Amos Heckendorf

Nester Instruments (M), Div. of Leeds & Northrup, Sumneytown Pike/MD-222, North Wales, PA 19454. TLX: 846192, FAX: 215-699-3702

Netzsch Inc. (M&D), 119 Pickering Way, Exton, PA 19341. 1-215-363-8010

Neuroscientific Corp. (M&D), 139 Florida St., Farmingdale, NY 11735. 1-516-694-0026, TLX: 5166940133

Newark Wire Cloth Co. (M), 351 Verona Ave., Newark, NJ 07104. 1-800-221-0392/800-221-0166 (NJ), FAX: 201-483-6315

New Brunswick Scientific Co., Inc. (M), 44 Talmadge Rd., P.O. Box 4005, Edison, NJ 08818-4005. 1-201-287-1200, TLX: 4753012

New England Nuclear (M), 549 Albany St., Boston, MA 02118. 1-617-482-9595

New England Photoconductor (M), 253 Mansfield Ave., P.O. Box M, Norton, MA 02766. 1-617-285-5561, TLX: 294116, FAX: 617-285-6480

New Methods Research, Inc. (M&D), 719 E. Genesee St., Syracuse, NY 13210. 1-315-424-0329, FAX: 315-424-0356

Newport of North America, Inc. (D), P.O. Box 442, Villanova, PA 19085. 1-215-896-8656
CONTACT: George M. Calhoun

Newport Corp. (M&D), 18235 Mt. Baldy Circle, P.O. Box 8020, Fountain Valley, CA 92728-8020 1-714-963-9811

Newport Electronics, Inc. (M), 2229 S. Yale St., Santa Ana, CA 92704. 1-714-540-4914, TLX: 9105951787, FAX: 714-546-3022
CONTACT: Debbi Sims

New Unit, Inc. (M&D), The Dewitt Bldg., Box 428, Ithaca, NY 14851. 1-607-273-6181

New York Laboratory Supply Co., Inc. (D), 510 Hempstead Tak., P.O. Box 516, W. Hempstead, NY 11552. 1-516-538-7790

Ney Products, Inc. (M), 269 Freeman St., Brooklyn, N. Y. 11222. 1-718-389-4900

Neytech Div. (M), The J.M. Ney Co., Ney Industrial Pk., Bloomfield, CT 06002. 1-203-242-2281/800-426-8834, TLX: 62887937, FAX: 203-242-5688

NGS, Incorporated (M&D), 110 Shawmut Rd., Canton, MA 02021. 1-617-821-0690/800-722-7063, FAX: 617-828-8496

Niagara Blower Co. (M), 673 Ontario St., Buffalo, NY 14207. 1-716-875-2000

Nicolet Instrument Corp. (M), 5225 Verona Rd., Madison, WI 53711. 1-608-271-3333, TLX: 9102862736, FAX: 608-273-5046
CONTACT: Jeffrey Christenson

Nikon, Inc. (M), Instrument Group, 623 Stewart Ave., Garden City, NY 11530. 1-516-222-0200

Nilfisk of America, Inc. (SD), 300 Technology Dr., Malvern, PA 19355. 1-215-647-6420/800-nilfisk, TLX: nilfisk, FAX: 215-647-6427

Nippon Silica Glass, USA, Inc. (M&D), 373 E. Main St., Ste. G-5, Somerville, NJ 08876. 1-201-725-0440, TLX: 4992673, FAX: 201-725-1485
CONTACT: William G. Hepscher

NIRSystems, Inc. (M), 2441 Linden La., Silver Spring, MD 20910. 1-301-495-7100/800-343-2036, FAX: 301-587-9032

Nissei Sangyo America, Ltd. (SD), Hitachi Scientific Instrument Div., 460 E. Middlefield Rd., Mt. View, CA 94043. 1-415-969-1100, FAX: 415-961-7259
CONTACT: H. Naito
2096 Gaither Rd., Rockville, MD 20850, (301)840-1650, FAX:301-963-0808

NMR Concepts, URI, Pastore Hall No. 231, P.O. Box 1577, Kingston, RI 02881-1577. 1-401-792-2876
CONTACT: Dr. Daniel D. Traficante

Noah Technologies Corp. (M), 7001 Fairgrounds Pkwy., San Antonio, TX 78238. 1-512-680-9000, TLX: 9108810065, FAX: 512-521-3323
CONTACT: I. Bob Blumenthal

J. A. Noll Co. (M&D), P.O. Box 312, Monroeville, PA 15146. 1-412-856-7566

Non-Linear Systems (M), 533 Stevens Ave., Solana Beach, CA 92075. 1-619-481-3953, TLX: 5106005081, FAX: 619-481-4345
CONTACT: Jeanne Simmons

Nor-Cal Products (M&D), P.O. Box 518, 1512 S. Oregon St., Yreka, CA 96097. 1-916-842-4457/800-824-4166, FAX: 916-842-9130
CONTACT: Tim Nilsson

Norcross Corp. (M), 255 Newtonville Ave., Newton, MA 02158. 1-617-969-7020

Norell, Inc. (M&D), 314 Arbor Ave., P.O. Box 307, Landisville, NJ 08326. 1-609-697-0020/800-222-0036, TLX: 510600283, FAX: 609-697-9592

Norlab, Inc. (M&D), 233 E. Wacker Dr., Suite 4211, Chicago, IL 60601. 1-312-819-1001/800-387-8289, FAX: 416-567-0255
CONTACT: Robert VanSickle
6675 Millcreek Dr., Unit 3, Mississauga, Ontario, CN L5N 5M4, (416)567-0000, 800-268-3927, FAX:416-567-0255

Nor-Lake Scientific (M), 2nd & Elm St., Hudson, wi 54016. 1-800-826-3304, FAX: 715-386-6149

Norland Corporation (M), Norland Dr., Fort Atkinson, WI 53538. 1-414-563-8456/800-333-8456, TLX: 2517?6, FAX: 414-563-9501

Norland Products, Inc. (M&D), P.O. Box 145, N. Brunswick, NJ 08902. 1-201-545-7828, TLX: 249359, FAX: 201-545-9542

Normetex America, Inc. (M&D), 2 University Pl., Hackensack, NJ 07601. 1-201-487-4609, TLX: 6429?8, FAX: 201-487-1026

North (Siebe North, Inc.) (M), 2000 Plainfield Pike, Cranston, RI 02921. 1-401-943-4400, FAX: 401-942-9360

North American Coating Labs. (M), 190 Alpha Park, Cleveland, OH 44143. 1-216-442-9277/800-321-0589, FAX: 216-449-7851
CONTACT: Peter Zuccarelli

North Coast Scientific Corp. (M), P.O. Box 6812, Santa Rosa, CA 95406. 1-707-527-7283, TLX: 9103505954

Northeast Cryogenics, Inc. (M&D), 26 Farwell St., Newtonville, MA 02160. 1-617-969-8010, FAX: 617-969-0334
CONTACT: Eloise Powell

North Eastern Analytical (SD), P.O. Box 25, Millis, MA 02054. 1-508-376-2132
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Northern Analytical Lab., Inc. (L), 3 Northern Blvd., Amherst, NH 03031. 1-603-673-1420, FAX: 603-672-2614

Northwest Analytical, Inc. (M), 520 N.W. Davis St., Portland, OR 97209. 1-503-224-4774, TLX: 296535, FAX: 503-224-5236
CONTACT: J. L. Cawley

Northwest Digital Systems (M), 10303 Aurora Ave., N., Seattle, WA 98133. 1-206-524-0014

Norton Co. (M), 1 New Bond St., Worcester, MA 01606. 1-617-853-1000

Norton Performance Plastics (M), 150 Dey Rd., Wayne, NJ 07470. 1-201-696-4700

Norwich Aero Products, Inc. (M), 10 Gladding Ln., Norwich, NY 13815. 1-607-336-7636, TLX: 820242, FAX: 607-336-2610

Nova Analytical (M), 200 Prospect St., Waltham, MA 02164. 1-617-894-0800

Nova Biomedical (M), P.O. Box 9141, Waltham, MA 02254. 1-617-894-0800. TLX: 200127, FAX: 617-893-6998
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Novo Biolabs (M&D), 33 Turner Rd., Danbury, CT 06810. 1-800-344-6686, TLX: 964385

NRC, Inc. (M), 45 Industrial Pl., Newton, MA 02164. 1-617-969-7690, FAX: 617-332-3947
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NSG Precision Cells, Inc. (M), 195 G Central Ave., Farmingdale, NY 11735. 1-516-249-7474, TLX: 5162498575

Nuaire, Inc. (M), 2100 Fernbrook La., Plymouth, MN 55447. 1-612-553-1270/800-328-3352, TLX: 290781, FAX: 612-553-0459

Nuclear Associates (M&D), 100 Voice Rd., Carle Place, NY 11514-1593 11514. 1-516-741-6360, FAX: 516-741-5414
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Nuclear Equipment Chemical Corp. (M), 280 Smith St., Farmingdale, NY 11735. 1-516-420-8000

Nuclear Research Corp. (M), 125 Titus Ave., Warrington, PA 18976. 1-215-343-5900, FAX: 215-343-4670
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Nuclear Sources & Services, Inc. (M&D), Box 34042, Houston, TX 77234. 1-713-641-0391, TLX: 160810, FAX: 713-641-6153

Nuclepore Corp. (M), 7035 Commerce Circle, Pleasanton, CA 94566. 1-415-462-2230

The Nucleus, Inc. (M), 761 Emory Valley Rd., Oak Ridge, TN 37830. 1-615-483-0008, TLX: 557482

Numatics, Inc. (M), 1450 N. Milford Rd., Highland, MI 48031. 1-313-887-4111, TLX: 297772, FAX: 313-887-9190
363 Sovereign Rd., London, Ontario, CN N6M 1A3, (519)452-1777
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Numonics Corp. (M), 101 Commerce Dr., Montgomeryville, PA 18936. 1-215-362-2766, TLX: 5106616585

Nunc, Inc. (M), 2000 N. Aurora Rd., Naperville, IL 60566. 1-312-416-2510/800-288-6862, TLX: 9102403936

Nupro Co. (M), A Swagelok Co., 4800 E. 345th St., Willoughby, OH 44094. 1-216-951-7100

NUS Corp., Park West Two, Cliff Mine Rd., Pittsburgh, Pa. 15275. 1-412-788-1080

Nutech Corp. (M), 2806 Cheek Rd., Durham, NC 27704. 1-919-682-0402/800-637-6312, FAX: 919-683-1366
CONTACT: Bill Taylor

Nye Optical Co. (M), 8781 Troy St., Spring Valley, CA 92077. 1-619-466-2200

Ocean Scientific, Inc. (M), 7390 Lincoln Way, Garden Grove, CA 92641. 1-714-898-9001, TLX: 9109974760, FAX: 714-891-1229

Oden Corp. (M), 255 Great Arrow Ave., Buffalo, NY 14207. 1-716-874-3000, TLX: 358847, FAX: 716-874-1589

OFTI (M), 5 Fortune Dr., Billerica, MA 01821. 1-508-663-6629, TLX: 948288, FAX: 508-663-9351

Ohaus Corp. (M), 29 Hanover Rd., Florham Park, NJ 07932. 1-201-377-9000/800-672-7722, FAX: 201-593-0359

Ohio Valley Specialty Chemical, Inc. (M&D), 115 Industry Rd., Marietta, OH 45750. 1-614-373-2276, TLX: 3775221, FAX: 614-373-9910
CONTACT: Arthur A. Mendicino

The Ohmart Corp. (M), 4241 Allendorf Dr., Cincinnati, OH 45209. 1-513-272-0131

O. I. Corporation (M), Graham Rd. at Wellborn Rd., P.O. Box 2980, College Station, TX 77841. 1-409-690-1711

Oil-Rite Corp. (M), 4325 Clipper Dr., P.O. Box 1207, Manitowoc, WI 54221-1207. 1-414-682-6173, TLX: 5106009610, FAX: 414-682-7699
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OK Laboratories, Inc. (L), 141 Lanza Ave., Garfield, NJ 07026. 1-201-478-1189
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Omnidata International, Inc. (M), 750 West, 200 N., P.O. Box 3489, Logan, UT 84321. 1-801-753-7760, TLX: 3725960, FAX: 801-753-6756
CONTACT: Diane Blauer

Omnifit, Ltd. (M), 2005 Pack St., Atlantic Beach, NY 11509. 1-516-239-1655, FAX: 516-371-0049
CONTACT: Jeanine Berotti

Omni International, Inc. (M&D), 1954 Baldwin St., Waterbury, CT 06706. 1-203-573-1322, TLX: 160934 omni ut, FAX: 203-757-0893
CONTACT: Richard M. Yacko, President

Omnitherm Corp. (M&D), 300 Washington Blvd., Mundelein, IL 60060. 1-312-566-6664, FAX: 312-566-6697

Oncor, Inc. (M&D), P.O. Box 870, Gaithersburg, MD 20877. 1-301-963-3500

Oneida Research Services, Inc., One Halsey Rd., Whitesboro, NY 13492. 1-315-736-3050, FAX: 315-736-9321

On-Line Instrument Systems, Inc. (M&D), Double Bridges Rd., Jefferson, GA 30549. 1-404-367-9191
CONTACT: Julie D. Lorenz

On-Site Instruments (D), 542 S. Drexel Ave., Columbus, OH 43209. 1-614-237-3022/800-551-2783/551-3102(OH)

OPCO Laboratory, Inc. (M), 704 River St., Fitchburg, MA 01420. 1-508-345-2522, TLX: 5106004129, FAX: 508-345-5515
CONTACT: Sam Maldari

Opticomp Corp. (M&D), P.O. Box 9042, Santa Fe, NM 87504-9042. 1-505-988-7883

Optics for Research, Inc. (M), P.O. Box 82, Caldwell, NJ 07006. 1-201-228-4480, TLX: 4974643, FAX: 201-228-0915
CONTACT: Donald K. Wilson

Opti Quip, Inc. (M&D), 511 Albany Tpke., Highland Mills, NY 10930. 1-914-928-2254

Optomax (M&D), Div. of ITI, Inc. (M&D), 109 TAERRACE Hall Ave., Burlington, MA 01803. 1-617-272-1009, TLX: 7103321808, FAX: 617-273-3066

Optovac (M&D), An EM Industries Co., East Brookfield Rd., North Brookfield, MA 01535. 1-617-867-6444

Optron Corp. (M), 30 Hazel Ter., Woodbridge, CT 06525. 1-203-389-5384, TLX: 963535, FAX: 203-389-4661
CONTACT: Dan Hemperly

Orange Research, Inc. (M), 140 Cascade Blvd., Milford, CT 06460. 1-203-877-5657, FAX: 203-783-9546

Orbeco Analytical Systems, Inc. (M), 185 Marine St., Farmingdale, NY 11735. 1-516-293-4110/800-922-5242, FAX: 516-293-8258

Orbisphere Labs. (M), Rue du Puits-Godet 20, 2000 Neuchâtel (CH), Switzerland 1-0041.38 21.41.95, FAX: 0041.38.25.34.33
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800 W. Central Rd., Mt. Prospect, IL 60056, (312)577-0196
3100 S. Gessner, Ste. 217, Houston, TX 77063, (713)783-2481
400 Oyster Point Blvd., Ste. 325, S. San Francisco, CA 94080, (415)588-2727

Organomation Associates, Inc. (M), 266 River Rd., W., Berlin, MA 01503-1699. 1-508-393-2602/508-838-7378, TLX: 955439, FAX: 508-838-2786

Organon Teknika-Cappel (M&D), 1230 Wilson Dr., West Chester, PA 1-800-523-7620, TLX: 6851293

Oriel Corp. (M), 250 Long Beach Blvd., Stratford, CT 06497. 1-203-377-8282, TLX: 710459-8719, FAX: 203-378-2457
CONTACT: Thom Convolty

Orion Research, Inc. (M), 840 Memorial Dr., Cambridge, MA 02139. 1-617-864-5400

OROS Systems, Inc. (M), 222 Third St., Ste. 3220, Cambridge, MA 02142. 1-617-868-6767, FAX: 617-868-7568

The Edward Orton Jr. Ceramic Foundation (M), 6991 Old 3C Hwy., P.O. Box 460, Westerville, OH 43081. 1-614-895-2663, TLX: 6503224186

Osmo Membrane Systems Div. (M&D), Osmonics, Inc., 5951 Clearwater Dr., Minnetonka, MN 55343. 1-612-933-2277

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Outokumpu Electronics (M), Riihitontuntie 7-9, P.O. Box 27, Espoo 20, Finland 02201. 1-90-4211

Oven Industries, Inc. (M), P.O. Box 290, 207 Hempt Rd., Mechanicsburg, PA 17055. 1-717-766-0721, FAX: 717-766-4786

Ovonic Synthetic Materials Co., Inc. (M&D), 1788 Northwood Dr., Troy, MI 48084. 1-313-362-1290, TLX: 230648, FAX: 313-362-4043
CONTACT: Steven A. Fiessa

Oxford Instruments N.A. Inc. (M), 3A Alfred Circle, Bedford, MA 01730. 1-617-275-4350, TLX: 951352, FAX: 617-275-8275
CONTACT: Michael Cassidy

Oxford Labware (M), 200 Express St., Plainview, NY 11803.

Oxoid U.S.A. Inc. (M&D), 9017 Red Branch Rd., Columbia, MD 21045. 1-301-997-2216/800-638-7638, TLX: 908259, FAX: 301-995-1523

Oyster Bay Pump Works, Inc. (M), One Bay Ave., P.O. Box 96, Oyster Bay, NY 11771. 1-516-922-3789, FAX: 516-624-9253

Ozark-Mahoning, CSD, Pennwalt (M), 5101 W. 21st St., Tulsa, OK 74107. 1-918-583-0851, FAX: 918-583-0858

Ozone Research & Equipment Corp. (M), 3840 N. 40th Ave., Phoenix, AZ 85019. 1-602-272-2681, TLX: 6502471604, FAX: 602-272-4839
CONTACT: Marshall Mallak

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Pacer Scientific Instruments (D), 5649 Valley Oak Dr., Los Angeles, CA 90068. 1-213-462-0636

Pacific Scientific (M), Instrument Div., 2431 Linden La., Silver Spring, MD 20910. 1-301-495-7000

Packard Instrument Co., Inc. (M), 2200 Warrenville Rd., Downers Grove, IL 60515. 1-312-969-6000
CONTACT: M. J. Kessler

Palisade Corp. (M&D), 2189 Elmira Rd., Newfield, NY 14867. 1-607-564-9993/800-432-7475, FAX: 607-564-9994
CONTACT: William T. Barton

Pall BioSupport Co. (M), 77 Crescent Beach Rd., Glen Cove, NY 11542. 1-516-759-1900/800-645-6246, FAX: 516-759-1503
CONTACT: Peter Arato

Palliflex Products Corp. (M), P.O. Box 551, 125 Kennedy Dr., Putnam, CT 06260. 1-203-928-7761

Panametrics, Inc. (M), 221 Crescent St., Waltham, MA 02154. 1-617-899-2719, TLX: 951006, FAX: 617-894-8582

Paper Thermometer Co. (M&D), P.O. Box 129, Greenfield, NH 03047. 1-603-547-2034

Paragon Electric Co., Inc. (M), 606 Parkway Blvd., Two Rivers, WI 54241. 1-414-793-1161

Parco Scientific Co. (M&D), 316 Youngstown-Kingsville Rd., Vienna, OH 44473. 1-216-394-1100/800-24-parco, TLX: 8104362664, FAX: 216-394-2403

Parker-Hannifin Corp., Brass Products Div., 300 Parker Dr., P.O. Box 215, Otsego, MI 49078. 1-616-694-9411

Parker-Hannifin Corp., Hose Products Div., 30240 Lakeland Blvd., Wickliffe, OH 44092. 1-216-943-5700

Parker-Hannifin Corp., Instrumentation Connectors Div. (M), 9400 S. Memorial Pkwy, Huntsville, AL 35802. 1-205-881-2040

Parker-Hannifin Corp., Instrumentation Valve Div. (M), Hwy 21 N., P.O. Box 69, Jacksonville, AL 36265. 1-205-435-2130

Parker-Hannifin Corp., Nichols Zenith Div., 48 Woerd Ave., Waltham, MA 02154. 1-617-894-0650

Parker-Hannifin Corp., Parflex Div., 1300 N. Freedom St., Ravenna, OH 44266. 1-216-296-2871

Parker-Hannifin Corp., Seal Group, 2360 Palumbo Dr., P.O. Box 11751, Lexington, KY 40512. 1-606-269-2351

Parker-Hannifin Corp., Tube Fittings Div., 3885 Gateway Blvd., Columbus, OH 43228. 1-614-279-7070

Paroscientific, Inc. (M), 4500 148th Ave., N.E., Redmond, WA 98052. 1-206-883-8700, FAX: 206-867-5407
CONTACT: Russell S. Hanson

Parr Instrument Co. (M&D), 211 53rd St., Moline, IL 61265. 1-309-762-7716, TLX: 270226, FAX: 309-762-9453

The Particle Analysis Lab., Inc., 128 1/2 E. Washington St., Iowa City, IA 52240. 1-319-354-4247

Particle Data, Inc. (M), 111 Hahn St., P.O. Box 265, Elmhurst, IL 60126. 1-312-832-5653, TLX: 9102540180, FAX: 312-832-5686
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Particle Measuring Systems (M), 1855 S. 57th Court, Boulder, CO 80301. 1-303-443-7100, TLX: 469143

Patterson-Kelley Co. (M), Div. of Harsco Corp., 100 Burson St., E. Stroudsburg, PA 18301. 1-717-421-7500, TLX: 847313, FAX: 717-421-8735

Payton Scientific, Inc. (D), 244 Delaware Ave., Buffalo, NY 14202. 1-716-852-6213, FAX: 716-852-3268

P.C. Inc. (M&D), 11805 Kim Pl., Potomac, MD 20854. 1-301-299-9386, TLX: 892320, FAX: 301-299-2978
CONTACT: Charles Carmeci

PCB Piezotronics, Inc. (M), 3425 Walden Ave., Depew, NY 14043. 1-716-684-0001, FAX: 716-684-0987
CONTACT: Roy Maines

PCI Ozone & Control Systems, Inc. (M), One Fairfield Crescent, W. Caldwell, NJ 07006. 1-201-575-7052, TLX: 244067, FAX: 201-575-8941
CONTACT: William Nezgod

PCP, Inc. (M), 2155 Indian Rd., W. Palm Beach, FL 33409-3287. 1-407-683-0507/800-624-3421, FAX: 407-683-0507/voice req. 8-5pm
CONTACT: Martin J. Cohen

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CONTACT: Bob Evans

Peninsula Labs., Inc. (M), 611 Taylor Way, Belmont, CA 94002. 1-415-592-5392, TLX: 172511

Pen Kem, Inc. (M), 341 Adams St., Bedford Hills, NY 10507. 1-914-241-4777

Pennwalt Corp., Inorganic & Organic Chemicals Div. (M&D), Pennwalt Bldg., Three Pkwy., Philadelphia, PA 19102. 1-215-587-7000, TLX: 845234

Peptides International, Inc. (M&D), 10101 Linn Station Rd., Louisville, KY 40223. 1-502-415-8765, TLX: 797493, FAX: 502-425-8771

Perceptive Systems, Inc. (M), 2525 S. Shore Blvd., Ste. 100, League City, TX 77573. 1-713-334-3027/800-288-3027, FAX: 713-334-3116
CONTACT: Shawn Lunney

Percival Mfg. Co., Inc. (M), 1805 E. 4th St., Box 249, Boone, IA 50036. 1-515-432-6501

PERCON (M&D), (Peripheral Connections, Inc.), 2190 W. 11th Ave., Eugene, OR 97402-3503. 1-503-344-1189/800-873-7266, FAX: 503-344-1399

The Perkin-Elmer Corp. (M), 761 Main Ave., Norwalk, CT 06859-0177. 1-203-762-1000
CONTACT: Edward Collins

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Perkin-Elmer, Ltd. (M), Post Office Lane, Beaconsfield, Buckinghamshire HP91QA, England 1-049-46 -6161

Perkin-Elmer Nelson Systems (M), MS 270, 761 Main Ave., Norwalk, CT 06859-0270. 1-408-725-1107/203-834-6281, FAX: 408-725-0825

Perkin-Elmer Physical Electronics (M&D), 6509 Flying Cloud Dr., Eden Prairie, MN 55344. 1-612-828-6100/800-237-3603, TLX: 290407, FAX: 612-828-6322
CONTACT: Jeffrem M. Tetzlaff
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The Permutit Co., Inc. (M), E49 Midland Ave., Paramus, NJ 07652. 1-201-967-6000, TLX: 134488, FAX: 201-967-7540
CONTACT: Elie M. Dick

Perry Amplifier (M), 138 Fuller St., Brookline, MA 02146. 1-617-734-0844

Peter Paul Electronics Co., Inc. (M), 480 John Downay Dr., New Britain, CT 06050. 1-203-229-4884, TLX: 7104308811, FAX: 203-223-1734

Petrarch Systems (M), Member of Huls America, 2731 Bartram Rd., Bristol, PA 19007. 1-215-781-9255, TLX: 5106670563, FAX: 215-785-1226

Pfaltz & Bauer, Inc. (M&D), 172 E. Aurora St., Waterbury, CT 06708. 1-203-574-0075/800-225-5172, TLX: 996471, FAX: 203-574-3181
CONTACT: Steven Chepow

Pfeiffer Glass (M), 140 Bennington Dr., Rochester, NY 14616. 1-716-865-1290

Pharmacia-ENI Diagnostics (M), 350 Passaic Ave., Fairfield, NJ 07006. 1-201-227-6708/800-346-4364
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Pharmacia LKB Biotechnology, Inc. (M&D), 800 Centennial Ave., Piscataway, NJ 08854. 1-201-457-8000

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Phase One Instruments, Inc. (M), 3203 Plainfield Rd., Dayton, OH 45432. 1-513-253-7377, FAX: 513-253-3877

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Phase Separations, Inc. (M&D), 140 Water St., Norwalk, CT 06854. 1-203-852-1797/800-243-4398, TLX: 4759018, FAX: 203-852-6921
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Phenomenex, Inc. (M&D), 2320 W. 205th St., Torrance, CA 90501. 1-213-212-0555/800-543-3681, TLX: 664873, FAX: 213-328-7768
Call Box 11873, Caparra Station, San Juan, Puerto Rico 00922-1873, TEL:137-800-541-4752
12-14 Whitfield, London, WLP 5RD, England, 01-436-6353

PHI (M), 14955 E. Salt Lake Ave., Industry, CA 91746. 1-818-968-9686

Philips Export B.V. (M), Industrial & Electroacoustic Systems Div., Lelyweg 1, Almelo, Netherlands 7602EA 1-054-903-9440

Philips Electronic Instruments Co. (M&D), 85 McKee Dr., Mahwah, NJ 07430. 1-201-529-3800, TLX: 642351, FAX: 201-529-2252
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Philips Scientific, Analytical Div. (M&D), York St., Cambridge, Great Britain CB1 2PX 1-0223 358866, TLX: 990982, FAX: 0223 312764

Phillips 66 Co. (M), Box 968, Borger, TX 79008. 1-800-858-4327/800-692-4045(tx), TLX: 9108994210, FAX: 806-274-5230

Phillips' Scientific (M), 305 Island Rd., Mahwah, NJ 07430. 1-201-934-8015, TLX: 990982, FAX: 201-934-8269

Phoenix Electrode Co. (M), 6103 Glenmont, Houston, TX 77081. 1-1-800-522-7920, TLX: 9108811203, FAX: 713-772-4671

Phoenix Precision Instruments (M), Route 208, Gardiner, NY 12525. 1-914-255-5000/800-431-8232, TLX: 926474, FAX: 914-255-5338

Photometrics, Inc. (L), 4 Arrow Dr., Woburn, MA 01801. 1-617-938-0300

Photometrics Ltd. (M), 2010 N. Forbes Blvd., Tucson, AZ 85745. 1-602-623-6992, TLX: 823091, FAX: 602-791-3987

Photon, Inc. (M), 970 University Ave., Los Gatos, CA 95030. 1-408-354-5600, FAX: 408-354-7138

Photon Technology International, Inc. (M), 1 Deerpark Dr., Ste. F, S. Brunswick, NJ 08852. 1-201-329-0910, FAX: 201-329-9069

Photonic Microscopy, Inc. (SD), 2625 Butterfield Rd., No. 103-W, Oak Brook, IL 60521. 1-312-571-1241, FAX: 312-571-1244
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Photovac International, Inc. (M), 741 Park Ave., Huntington, NY 11743. 1-516-351-5809, FAX: 516-549-8031

Photovolt Corp. (M), 1200 Madison Ave., Indianapolis, IN 46225. 1-317-266-2942

Photovolt Div./Seradyn, Inc. (M), P.O. Box 1210, Indianapolis, IN 46206. 1-317-266-2977/800-222-5711, TLX: 8102601940, FAX: 317-266-2991

Phys-Chem Scientific (M&D), 36 W. 20th St., New York, NY 10011. 1-212-924-2070, TLX: 620706, FAX: 212-243-7352

Physical Acoustics Corp. (M&D), P.O. Box 3135, Princeton, NJ 08543. 1-609-896-2255, TLX: 642236

Physitemp Instruments, Inc. (M), 154 Huron Ave., Clifton, NJ 07013. 1-201-779-5577, TLX: 275624, FAX: 201-779-5954
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Pi Instruments, Inc. (SD), 13037 Ventura Blvd., Studio City, CA 91604. 1-818-501-1228, FAX: 818-501-1269
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Pickering Laboratories, Inc. (M&D), 1951 Colony St., Ste. S, Mt. View, CA 94043. 1-415-968-9502, FAX: 415-968-0749

Picosecond Pulse Labs, Inc. (M), P.O. Box 44, Boulder, CO 80306. 1-303-494-1249, FAX: 303-447-2236

Pierce Chemical Co. (M), P.O. Box 117, Rockford, IL 61105. 1-800-874-3723

Pioneer Magnetics, Inc. (M), 1745 Berkeley St., Santa Monica, CA 90404. 1-213-829-6751/800-233-1745, TLX: 82093, FAX: 213-453-3929

Plas-Labs., Inc. (M), 917 E. Chilson, Lansing, MI 48906. 1-517-372-7177, FAX: 517-372-2857

Plast-O-Matic Valves, Inc. (M), 430 Rt. 46, Totowa, NJ 07512. 1-201-256-3000, TLX: 642595, FAX: 201-256-4745
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Platina Laboratories, Inc. (M), 4301 S. Clinton Ave., S. Plainfield, NJ 07080. 1-201-753-8700, TLX: 844109, FAX: 210-753-3943

Plotworks, Inc. (M&D), 16440 Eagles Crest Rd., Ramona, CA 92065. 1-619-457-5090

PMC Industries, Inc. (M), 6335 Ferris Square, San Diego, CA 92121. 1-619-546-1997/800-242-9353, TLX: 4990049, FAX: 619-546-0344

PMC Specialties Group, Inc. (M), 501 Murray Rd., Cincinnati, OH 45217. 1-513-242-3300

Pneumotive (M), 4601 Central Ave., Monroe, LA 71203. 1-318-387-4280, TLX: 588415, FAX: 318-387-0585
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Polyfoam Packers Corp. (M), 2320 S. Foster Ave., Wheeling, IL 60090. 1-312-398-0110/800-323-7442, FAX: 312-398-0653
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Polymetrics, Inc. (M&D), 101 Nicholson Ln., San Jose, CA 95134. 1-408-433-1919/800-822-7659/800-821-7659(ca), TLX: 470737 FAX: 408-433-3901
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Polysciences, Inc. (M), 400 Valley Rd., Warrington, PA 18976. 1-215-343-6484/800-523-2575, TLX: 5106658542, FAX: 215-343-0214
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Pomfret Research Optics Inc. (M), P.O. Box 1265, Orange, VA 22960. 1-703-854-4350

Pope Scientific, Inc. (M&D), P. O. Box 493, Menomonee Falls, Wis. 53051. 1-414-251-9300

Popper & Sons, Inc. (M&D), 300 Denton Ave., New Hyde Park, NY 11040. 1-516-248-0300, TLX: 4933956, FAX: 516-747-1188
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Poretics Corp. (M), 151 Lindbergh Ave., Livermore, CA 94550. 1-415-373-0500/800-922-6090, FAX: 415-373-1725

Porous Materials, Inc. (M), Cornell Industry Research Park, Ithaca, NY 14850. 1-607-257-5544/800-332-1764, TLX: 4933663, FAX: 607-257-5639

Porter Instrument Co., Inc. (M), Township Line Rd., P.O. Box 326, Hatfield, PA 19440. 1-215-723-4000

Porton Instruments, Inc. (M&D), 18740 Oxnard St., Ste. 303, Tarzana, CA 91356. 1-818-996-0220/800-822-6333, FAX: 818-342-9738
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Powers Scientific, Inc. (D), P.O. Box 168, Pipersville, PA 18947. 1-215-766-0150

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Power Technology, Inc. (M), 7925 Mabelvale Cutoff, Mabelvale, AR 72103 1-501-568-1995, TLX: 9107227313, FAX: 501-568-1994

Pra Laser, Inc. (M), 45 Meg Dr., London, Ontario, Canada N6E 2V2 1-519-686-2950/800-265-1226, TLX: 0647597, FAX: 519-686-2861

Precision Cells, Inc. (M), 195G Central Ave., Farmingdale, NY 11735. 1-516-249-7474, TLX: 5102212152, FAX: 516-249-8575

Precision Digital Corp. (M), 80 Coolidge Hill Rd., Watertown, MA 02172. 1-617-924-2256

Precision Laser Services, Inc. (M), 314 E. Wallace St., Ft. Wayne, IN 46803. 1-219-744-4375, FAX: 219-744-5666
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Pressure Chemical Co. (M), 3419-25 Smallman St., Pittsburgh, PA 15201. 1-412-682-5882, TLX: 7106642151, FAX: 412-682-5864

Preston Scientific (M), 805 E. Cerritos Ave., Anaheim, CA 92805. 1-714-776-6400, TLX: 5101004596, FAX: 714-776-3660

Princeton Gamma-Tech, Inc. (M&D), 1200 State Rd., Princeton, NJ 08540. 1-609-924-7310, TLX: 843486 & 4754029 pgt usa, FAX: 609-924-1729

Princeton Instruments, Inc. (M&D), 3660 Quakerbridge Rd., Trenton, NJ 08619. 1-609-587-9797, TLX: 4994459, FAX: 609-587-1970

Princeton Lipids (D), 600 College Rd., E., Ste. 2300, Princeton, NJ 08540. 1-609-734-8457/800-888-lipids, FAX: 609-452-1890
CONTACT: James Todd

Princeton Scientific Instruments, Inc. (M), 7 Deer Park Dr., Ste C, Monmouth Junction, NJ 08852. 1-609-921-6629

Princeton Testing Laboratory, Inc., U.S. Rt. 1, Princeton Service Center, Box 3108, Princeton, NJ 08543. 1-609-452-9050, FAX: 609-452-0347

Princo Instruments, Inc. (M), 1020 Industrial Hwy., Southampton, Pa. 18966-4095. 1-215-355-1500, FAX: 215-355-7766

Printronix (M), 17500 Cartwright Rd., Irvine, CA 92713. 1-714-863-1900/800-826-3874, FAX: 714-660-8682
CONTACT: Sherry Berry

Procedyne Corp. (M), 221 Somerset St., New Brunswick, NJ 08901. 1-201-249-8347, TLX: 9102406681, FAX: 201-249-8347, ext: 242

Process & Instruments Corp. (M), 1943 Broadway, Brooklyn, NY 11207. 1-718-452-8380

Products For Research, Inc. (M), 88 Holten St., Danvers, MA 01923. 1-508-774-3250, TLX: 940287, FAX: 508-245-1628

Prolabo (M), 12 rue Pelee, BP 369, Paris Cedex 11, France 75526. 1-1-4-355-4488

Propper Mfg. Co., Inc. (M), 36-04 Skillmen Ave., Long Island City, NY 11101. 1-718-392-6650, TLX: 6710410

Provesta Corp. (M), 15 Phillips Blvd., Bartlesville, OK 74004. 1-918-661-5281

Pro-Zodics Research (SD), 711 Central Ave., Menlo Park, CA 94025. 1-415-322-2455
CONTACT: Dr. Eric E. Sabelman

P.S. Analytical, Ltd. (M), Arthur House, Unit B4, Chaucer Business Park, Watery Ln., Kemsing, Sevenoaks, Kent, TN15 6QY, England 1-(0732)63416, TLX: 957645 psa g, FAX: (0732)61340

PSG Industries, Inc. (M), 1225 Tunnel Rd., Perkasie, PA 18944. 1-215-257-3621, TLX: 847361, FAX: 215-257-4288

PTR Optometrics Corp. (M&D), 145 Newton St., Waltham, MA 02154. 1-617-891-6000

Pulizzi Engineering, Inc. (M), 3260 S. Susan St., Santa Ana, CA 92704. 1-714-540-4229, FAX: 7146419062
CONTACT: Peter S. Pulizzi

Pulsafeeder Inc. (M), 77 Ridgeland Rd., Rochester, NY 14623. 1-716-424-5600, TLX: 6584133

Pulse Systems, Inc. (M), 422 Connie Ave., Los Alamos, NM 87544. 1-505-672-1926, TLX: 595736, FAX: 505-672-1934
CONTACT: Linda McLellan

Pulverizing Machinery (M), Div. of Mikropul Hosokawa Micron Int'l. Inc., 10 Chatham Rd., Summit, N. J. 07901. 1-201-273-6360

Pure Tech Inc. (M), Commerce Dr., P.O. Box 1319, Carmel, NY 10512. 1-914-878-4499, FAX: 914-878-4727
CONTACT: Patrick J. Early

Pyrolab (M&D), P.O. Box 766, 22007 Lund, Sweden 1-+46 46 139797
CONTACT: Inger Ericsson

Pyromatics, Inc. (M&D), 3985 Ben Hur Ave., Willoughby, OH 44094. 1-216-951-3985, TLX: 980374, FAX: 216-951-8728

The Pyrometer Instrument Co., Inc. (M), 234 Industrial Pkwy., Northvale, NJ 07647. 1-201-768-2000, TLX: 7109919611

Qorpak (M), 2260 Roselle Dr., Pittsburgh, PA 15205. 1-412-922-7558

Quadrex Corp. (M), P.O. Box 3881, Amity Station, New Haven, CT 06525. 1-203-393-3112, TLX: 5101012584, FAX: 203-393-0391

Qualimetrics, Inc. (M), 1165 National Dr., Sacramento, CA 95834. 1-916-928-1000/800-824-5873, TLX: 377310, FAX: 916-928-1165
P.O. Box 230, Princeton, NJ 08542, (609)924-4470, 800-247-7234, FAX:609-924-9770
P.O. Box 1158, Georgetown, TX 78627, (512)863-4426, FAX:512-863-3359

Quantachrome Corp. (M), 5 Aerial Way, Syosset, NY 11791. 1-516-935-2240, TLX: 5102212239, FAX: 516-935-2194
CONTACT: Steven D. Schuster

Quantex Corp. (M), 252 N. Wolfe Rd., Sunnyvale, CA 94086. 1-408-733-6730

Quantitative Technology Corp. (M), 8700 S.W. Creekside Pl., Ste. D, Beaverton, OR 97005. 1-503-626-3081/800-234-0168, TLX: 9102402827
CONTACT: Martin Moore

Quantum Instruments, Inc. (M), 1075 Stewart Ave., Garden City, NY 11530. 1-516-222-0611

Quantum Technology Corp. (M), 6237 148th St., Surrey, B.C., Canada V3S 3C3 1-604-594-6170, TLX: 04352848, FAX: 604-594-1399
1122 Fir Ave., Bldg. A, Blaine, WA 98230, (206)647-9211

Quaracell Products, Inc. (M), P.O. Box 147, Baldwin, NY 11510. 1-516-249-7533

Quartz Products Corp. (M), 688 Somerset St., P.O. Box 1347, Plainfield, NJ 07061. 1-201-757-4545

Qua Tech, Inc. (M&D), 478 E. Exchange St., Akron, OH 44304. 1-216-434-3154/800-553-1170, TLX: 5101012726, FAX: 216-434-1409
CONTACT: Michael Armstrong

Queue Systems (M), 22 Wood County Airport Ind. Park, Parkersburg, WV 26101. 1-304-464-5400/800-222-6902, TLX: 869424, FAX: 304-464-4229
CONTACT: Steve Cooper

Racal-Dana Instruments, Inc. (M), 4 Goodyear St., P.O. Box C-19541, Irvine, CA 92713. 1-714-859-8999
Duke St., Windsor, Berkshire, SL4 1SB, England
91 Rt. Des Glardes, 92 Meudon-Bellevue, France

Racal Health & Safety, Inc., Racal Airstream Div. (M), 7309 Grove Rd., Frederick, MD 21701. 1-301-695-8200/800-682-9500

Jules Racine & Co., Inc. (M&D), Route 22, P.O. Box 246, Croton Falls, NY 10519. 1-914-277-8450

Radcal Corp. (M), An MDH Co., 426 W. Duarte Rd., Monrovia, CA 91016. 1-818-357-7921/800-423-7169, TLX: 182910, FAX: 818-357-8863
CONTACT: Betty C. Tuggle

Radian Corp., P.O. Box 201088, Austin, TX 78720-1088. 1-512-454-4797, TLX: 269263

Radiation Monitoring Devices, Inc. (M), 44 Hunt St., Watertown, MA 02172. 1-617-926-1167, TLX: 951661, FAX: 617-926-5743
CONTACT: David Ingalls

Radiomatic Instruments & Chemical Co., Inc. (M), 5102 S. Westshore Blvd., Tampa, FL 33611. 1-813-837-1090, TLX: 264670

Radiometer America, Inc. (M&D), 811 Sharon Dr., Westlake, OH 44145. 1-216-871-8900/800-321-9484, FAX: 216-835-8118
CONTACT: Ronald A. Evenson

Radio Research Instrument Co. (M&D), 584 N. Main St., Waterbury, CT 06704. 1-203-753-5840, TLX: 962444, FAX 203-754-2567
CONTACT: E. B. Doyle

Rainin Instrument Co., Inc. (M&D), Mack Rd., Woburn, MA 01801. 1-617-935-3050/800-4-rainin, TLX: 94947, FAX: 617-938-8157

Rame-Hart, Inc. (M), 43 Bloomfield Ave., Mountain Lakes, NJ 07046. 1-201-335-0560/201-335-0582, TLX: 13-6479

R & D Systems, Inc. (M&D), 614 McKinley Pl., N.E., Minneapolis, MN 55413. 1-612-379-2956/800-328-2400

Rank Taylor Hobson, Inc. (M), 411 E. Jarvis Ave., Des Plaines, IL 60018. 1-312-297-7720

Rannie (M), 1600 County Rd. F, Hudson, WI 54016. 1-715-386-9371, FAX: 715-386-9376
CONTACT: Barbara Grayes

Ransco Industries, Inc. (M), 1400 E. Statham Pkwy., Oxnard, CA 93033. 1-805-487-7777

Rapid Imaging Software (M&D), P.O. Box 160, Tijeras, NM 87059. 1-505-281-2385

Rapid Power Technologies (M), Graysbridge Rd., P.O. Box 291, Brookfield, CT 06804. 1-203-775-0411

Rapid Systems (M&D), 433 N. 34th St., Seattle, WA 98103. 1-206-547-8311, TLX: 265017 ur
CONTACT: Susan Conley

Rational Systems, Inc. (M&D), 220 N. Main St., Natick, MA 01760. 1-508-653-6006, FAX: 508-655-2753
CONTACT: Byron Bollas

Rayonics Scientific, Inc. (D), 585 Canarctic Dr., Dowsview, Ontario, Canada M3J 2P9 1-416-736-1600, FAX: 416-736-1607

Raytek, Inc. (M), 1201 Shaffer Rd., Santa Cruz, CA 95060. 1-408-458-1110/800-227-8074, TLX: 171890, FAX: 408-458-1239
CONTACT: Lisanne Jensen

Razel Scientific Instruments, Inc. (M&D), 100 Research Dr., Stamford, CT 06906. 1-203-324-9914
CONTACT: Merritt Nesin

R. C. Electronics, Inc. (M), 5386 D Hollister Ave., Santa Barbara, CA 93111. 1-805-964-6708, FAX: 805-964-4906
CONTACT: Chao-Sun Pang

RDF Corp. (M), 23 Elm Ave., Hudson, NH 03051. 1-603-882-5195

RDK, Inc. (M), P.O. Box 14743, Austin, TX 78761. 1-512-832-5464, TLX: 5128325463

Reactor Experiments, Inc. (M), 963 Terminal Way, San Carlos, CA 94070. 1-415-592-3355, TLX: 345505, FAX: 415-598-9555
CONTACT: Dean C. White

Reade Advanced Materials (M), 45 W. River Rd., Ste. 206, Rumson, NJ 07760. 1-201-842-2294, FAX: 201-842-2404

Real Time Devices, Inc. (M), 531 E. Marylyn Ave., State College, PA 16801. 1-814-234-8087, FAX: 814-234-6864
CONTACT: George Dooley

Recognition Technology, Inc. (M), 160 E. Main St., Westborough, MA 01581. 1-508-366-4800, FAX: 508-898-9351
CONTACT: Anderson Maddocks

Recon Systems, Inc. (D), Route 202N, P.O. Box 460, Three Bridges, NJ 08887. 1-201-782-5900

Recra Environmental, Inc. (L), Audubon Business Centre, 10 Hazelwood Dr., Ste. 106, Amherst, NY 14150. 1-716-691-2600
8320 Guilford Rd., Bldg. F, Columbia, MD 21046, (301)381-2288, Contact: Eric G. Schoettker, Lab. Operations Mgr.

Rees Scientific Corp. (M), 8 Mount Hope St., Lambertville, NJ 08530. 1-609-397-3474/800-327-3141

Refmenu (M&D), 940 Contra Costa Dr., El Cerrito, CA 94530. 1-415-642-2286/415-524-2074
CONTACT: Paul Licht

Refrigeration For Science, Inc. (M), Thermovac Div., 51 Alabama Ave., Island Park, NY 11558. 1-516-764-6212

Regis Chemical (M), 8210 N. Austin, Morton Grove, IL 60053. 1-312-967-6000

Reichert-Jung, Cambridge Instruments, Inc. (M), Eggert and Sugar Rds., Buffalo, NY 14215. 1-716-891-3000

RE Instruments (M&D), 31029 Center Ridge, Westlake, OH 44145. 1-216-871-7617

Reliance Electric Co. (M), P.O. Box 99502, Cleveland, OH 44199. 1-800-245-4501

Reliance Glass Works, Inc. (M&D), 220 Gateway Rd., Bensenville, IL 60106. 1-312-766-1816/800-323-3334, FAX: 312-766-0147

Rel-Labs, Inc. (M), 30 Midland Ave., Hicksville, NY 11801. 1-516-935-7272, TLX: 221213 ttc
CONTACT: William Langson

Remcor Products Co. (M), 9145 King St., Franklin Park, IL 60131. 1-312-671-7140

Research Devices/Div. of American Optical Corp. (M), 121 Ethel Rd., West, Piscataway, NJ 08854. 1-201-572-4800, TLX: 467058

Research Information Associates, Inc. (M), 7801 York Rd., Ste. 327, Towson, MD 21204. 1-301-321-8920
CONTACT: William A. McClenny

Research Information Systems, Inc. (M&D), 1991 Village Park Way, Ste. 205, Encinitas, CA 92024. 1-619-753-3914/800-722-1227, FAX: 619-753-0226

Research Instruments International (D), 5929 Portobello Ct., San Diego, CA 92124. 1-619-282-1202, FAX: 619-283-3104
CONTACT: David W. Curley, Ph.D.

Research Plus, Inc. (M&D), P.O. Box 324, Bayonne, NJ 07002. 1-201-823-3592/800-341-2296, TLX: 550838, FAX: 201-823-9590

Research Products International Corp. (M&D), 410 N. Business Center Dr., Mt. Prospect, IL 60056. 1-312-635-7330

Research Specialists (D), 1816 Settlers Oval, Cleveland, OH 44145. 1-216-871-8909
CONTACT: Tim Howard/Tim McNichols

Resource Analysis, Inc. (RAI), Sub. of Millipore Corp., P.O. Box 778, 1 Lafayette Rd., Hampton, NH 03842. 1-603-926-7777

Resource Systems, Inc. (M&D), 6 Merry Ln., East Hanover, NJ 07936. 1-201-884-0650, TLX: 642043, FAX: 201-515-3166

Restek Corp. (M&D), 110 Benner Circle, Bellefonte, PA 16823-8812. 1-814-353-1300/800-356-1688, TLX: 4948141, FAX: 814-353-1309

Revco Scientific, Inc. (M), 275 Aiken Rd., Asheville, NC 28804. 1-704-645-2711/800-252-7100, TLX: 577449, FAX: 704-645-3368

Rexanne Products (D), 2439 Riverside Dr., Los Angeles, CA 90039. 1-213-663-3261, FAX: 213-663-9363

Rexham Analytical Services (L), P.O. Box 1377, Matthews, NC 28106. 1-704-847-9171, FAX: 704-847-9177

Rexon Components, Inc. (M), 9009 Freeway Dr., Macedonia, OH 44056. 1-216-467-8182, TLX: 710110205, FAX: 216-467-1297
CONTACT: Steve Fink

Reynard Enterprises, Inc. (M), 26098 Getty Dr., Laguna Niguel, CA 92677. 1-714-831-6026, TLX: 361519, FAX: 714-498-9528

RF Inter-Science Co., Inc. (M), P.O. Box 505, Huntington, NY 11743. 1-516-421-1342
CONTACT: Richard Freeman

Rheodyne, Inc. (M), P.O. Box 996, Cotati, CA 94931. 1-707-664-9050, TLX: 172992, FAX: 707-664-8739

Rheometrics, Inc. (M), 1 Possumtown Rd., Piscataway, NJ 08854. 1-201-560-8550

RHK Technology, Inc. (M), 1750 W. Hamlin Rd., Rochester Hills, MI 48309. 1-313-656-3116, TLX: 757821, FAX: 313-656-8347
CONTACT: Adam J. Kollin

Ribi Immunochem Research, Inc. (M&D), P.O. Box 1409, Hamilton, MT 59840. 1-406-363-6214/800-548-7424, TLX: 295708, FAX: 406-363-6129

Ricca Chemical Co. (M), P.O. Box 13090, Arlington, TX 76013. 1-817-461-5601
CONTACT: Paul J. Ricca

Rice Lake Weighing Systems (M&D), 230 W. Coleman, Rice Lake, WI 54868. 1-715-234-9171/800-472-6703, TLX: 9102404901, FAX: 715-234-6967
CONTACT: Dan Brown

7020 Auburn Rd., P.O. Box 1000, Painesville, OH 44077. 1-216-357-

Richard Scientific, Inc. (M&D), P.O.

415-883-2888. FAX: 415-382-1922

Riese Enterprises, Inc. (M&D), P.O.

415-968-2922

Rigaku/USA, Inc. (M&D),

Rosewood Dr., Danvers, MA 01923.

RightSoft, Inc. (M), 4545 Samuel St.,

0233/813-923-0138/800-992-

813-921-7849

RMC-Cryosystems (M), 1802 W.

FAX: 602-828-8702

Robinson-Halpern. *See Listing for Transcell Inc./Robinson Halpern*

Gibbsville, PA 19320. 1-215-369-1008. FAX: 215-367-7825

Rocky Mountain Instrumental Labs Inc. (M&D), 100 S. Elm, Unit F, Collins, CO 80524. 1-303-221-

Rolyn Optics Co. (M&D), 706

91722-2199. 1-818-915-5707, TLX:

CONTACT: John J. Ross, President

(M), 3240 Scott Blvd., Santa Clara,

538-7708, TLX: 346395, FAX: 408-

CONTACT: Linda Somers

(M), 2400 Barranca Rd., Irvine, CA

Charles Ross & Son Co. (M), 710-18

Hauppauge, NY 11788. 1-516-234-

Ross Engineering Corp. (M), 940

95008. 1-408-377-4021, TLX: 858840, FAX: 408-377-5182

Rotronic Instrument (M), 7 High St.

Huntington, NY 11743. 1-516-427-3898/516-427-3994. FAX: 516-

CONTACT: F. Fetkowitz

(M&L), Route One, Rowley, MA

Rovce Instrument Corp. (M), 13555

70129. 1-504-254-8888/800-347-

8855

Pier La., Fairfield, NJ 07006. 1-201-

CONTACT: Robert G. Zoeller

Rd., Flanders, NJ 07836. 1-201-

201-691-3460

(M), 6 Corporate Circle, Albany, NY 12203. 1-518-459-3965. FAX: 518-452-0067

CONTACT: Erich Ruprecht

Rush Enterprises, Inc. (M), 20 Hemphire Dr., Hudson, NH 03051

0372

Ruska Instrument Corp. (M), P.O.

0009. 1-713-975-0547. TLX:

Rustrak Instruments (M), Rt. 2 &

02818. 1-401-884-6800/800-332-

Rutherford Research (M&L), Drawer

933-2091

Ryan Instruments (M&D), 6001 140th Ave. N.E., Redmond, WA 98052

0450, Columbia, SC 29260-0450. 1-803-782-3964. TLX:

Of Bio-Rad, 3316 Spring Garden St., Philadelphia, PA 19104. 1-215-382-

215-662-0585

SAES Getters/USA, Inc. (M&D), 1122 E. Cheyenne Mtn. Blvd.

719-576-3200. TLX: 454534. FAX:

CONTACT: Leigh A. Westin

Raymond St., Santa Clara, CA

727-8203

St. Charles Institutional Div. (M),

Charles, IL 60174. 1-312-584-3800

St. John Associates, Inc. (M), 5000 Prince George's Ave., Beltsville

301-595-2738

Sanda, Inc. (M), 4005 Gypsy Ln.

8100. FAX: 215-849-8102

Sandy Spring Instrument Co., Inc.

Germantown, MD 20874. 1-301-

301-540-1689

Sani-Tech (M), P.O. Box 1010.

1313, FAX: 201-579-3908

Sanki Laboratories, Inc. (M&D), 106

Hill, PA 19079. 1-215-538-2010,

CONTACT: Dr. Jack Cazes

7400 N. Linder Ave., Skokie, Il

323-4341, FAX: 312-677-4869

cn5300. Princeton, NJ 08543-5300.

Sartorius Corp. (M), 140 Wilbur Pl.

5120/800-368-7178. TLX: 843302.

CONTACT: Bonnie Ahrens

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5225

103 Bi-Country Blvd., Farmingdale,

Scanivalve Corp. (M), 10222 San

92108. 1-619-283-5851

Inc., 5301 Beethoven St., Los

4200, TLX: 756632

No. 1606, Rockville, MD 20850. 1-

Schaevitz Engineering (M), 4905 N.

1489. 1-609-662-8000

Schlegel Associates, Inc. (SD), 153

19713. 1-302-453-1600, FAX: 302-

CONTACT: Lou Schlegel

Optical Ave., Keene, NH 03431. 1-

757910, FAX: 603-357-3627

Schlueter Instruments Corp. (D),

Boulder, CO 80301. 1-303-530-

530-7694

Schneider Instrument Co. (M), 8115

OH 45243. 1-513-561-5565

Wiehle Ave., Reston, VA 22090. 1-703-471-1060. TLX: 7108929880

Yonkers, NY 10701. 1-914-968-

Schrader Bellows (M), P.O. Box 631.

5202, FAX: 216-375-1355

Laboratory, Inc., 56-19 37th Ave.,

6248

Pkwy., Cleveland, OH 44128. 1-800-321-2800

Science Accessories Corp. (M), 970 Kings Hwy. W., Southport, CT

06490. (203)259-1526, Telex: 964300

Science Dayton, Inc. (M), P.O. Box

986. Dayton, OH 45401. 1-513-

513-859-7930

Science Pump Corp. (M&D), 1431

1-609-963-1955

Scientech, Inc. (M), 5649 Arapahoe Ave., Boulder, CO 80303. 1-800-

525-0522. TLX: 5106400004

CONTACT: John D. Williamson

Adrian, MI 49221. 1-517-263-6020,

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P.O. Box e, Stanford, CA 94305. 1-

Scientific Associates, Inc. (L), 6200

63123. 1-314-487-0770

Scientific Development Co. (M&D), P.O. Box 790, State College, PA 16804. 1-814-353-8008. TLX:

8007

(M), P.O. Box 6, Houston, TX

868-1332

(M), 2007 Kramer La., Austin, TX

836-9189

Scientific Glass & Instrument (M&D), 6020 S. Bryce Valley Way, Littleton, CO 80121. 1-303-270-5974

Scientific Instruments (M), 200 Saw Mill River Rd., Hawthorne, NY

1956. TLX: 7105722200, FAX:

CONTACT: Burt Sherry

Corp. (M&D), P.O. Box 6906,

4700, TLX: 853157, FAX: 201-271-

CONTACT: Dr. Bret E. Vesper/Marjorie Bridson

Scientific Logics, Inc. (M), 2710 Alcazar Ave., Cupertino, CA

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Scientific Marketing, Inc. (M&D),

78627. 1-512-863-9845, FAX: 512-

Scientific Services Co. (M), P.O. Box

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Scientific Solutions, Inc. (M), 6225 Oakman Rd., Solon, OH 44139. 1-216-349-4030. TLX: 466692. FAX:

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964-8666/800-648-7800, FAX:

Scientific Systems Corp. (M&D),

LA 70815. 1-504-926-6950/800-

Scientific Technologies, Inc. (D),

27612. 1-919-881-0800/800-334-

Scintag, Inc. (M&D), 3350 Scott

95054. 1-408-748-8544, TLX:

Scintrex, Ltd. (M), 222 Snidercroft

1B5 1-416-669-2280, TLX:

CONTACT: Bob Mitchner

Lancaster, NY 14086. 1-716-686-1668. TLX: 91404. FAX: 716-681-1689

CONTACT: Al Berry

Scott Development Corp. (M), Rt. 006, P.O. Box 88, Walton, NY

13856-0088. 1-607-865-8011, TLX: 646827

Scott Specialty Gases (M), 6141 Easton Rd., Plumsteadville, PA

18949. 1-215-766-8861, TLX: 510665944. FAX: 215-766-0320

Sedgwick Laboratories (M&D), 9950

Corporate Lake Dr., San Diego, CA 92121. 1-619-566-3505. TLX:

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Seastar Chemicals (M&D), 316 2nd Ave. S., Seattle, WA 98104

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The Second Source (D), P.O. Box

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Seiler Instrument & Manufacturing

St. Louis, MO 63119. 1-314-968-0900/800-444-7050. TLX:

Schreiber Industrial Dist., Box 51, Pomeacus Station, New

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Selsa Dyne Instrument Div. (M&D), 2041 W. Mill Rd., Milwaukee, WI

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Semilytic, Inc. (M), 10500 Bay Point Dr., Clearwater, FL 34620. 1-813-

756223. FAX: 813-539-0550

Senso-Metrics, Inc. (M), 4584

93063. 1-805-527-3640, TLX:

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Sensor Scientific, Inc. (M), 6

07006. 1-201-227-7790/800-524-

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Sensym, Inc. (M), 1255 Reamwood Ave., Sunnyvale, CA 94089. 1-408-744-1500, FAX: 408-734-0407

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Sepor, Inc. (M&D), P.O. Box 578, Wilmington, CA 90748. 1-213-830-6601, TLX: 194456, FAX: 213-830-9336

Septech (M), 2 Columbia St., Wakefield, RI 02879. 1-401-789-5660

SERES Laboratories, Inc., 3331 Industrial Dr., Santa Rosa, CA 95403.

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Seton Scientific (M), P.O. Box 60548, Sunnyvale, CA 94088. 1-408-733-8705/800-543-2134

Setra Systems, Inc. (M), 45 Nagog Park, Acton, MA 01720. 1-508-263-1400/800-25-setra, TLX: 4430243, FAX: 508-264-0292
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Shrader Analytical Labs., Inc. (L), 3814 Vinewood, Detroit, MI 48208. 1-313-894-4440, FAX: 313-894-4489

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Siemens Analytical X-Ray (M), 6300 Enterprise La., Madison, WI 53719. 1-608-276-3000, FAX: 608-276-3015

Siemens Energy & Automation, Inc. (M), 1 Computer Dr., Cherry Hill, NJ 08034. 1-609-424-9210, TLX: 6859719

Sienco, Inc. (M), 9188 S. Turkey Creek Rd., Morrison, CO 80465. 1-303-697-4539, FAX: 303-697-4541

Sierra Instruments, Inc. (M), P.O. Box 909, Carmel Valley, CA 93924. 1-408-659-3177/800-345-8725, TLX: 337795, FAX: 408-659-4610
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SKC Inc. (M), 334 Valley View Rd., Eighty Four, PA 15330. 1-412-941-9701, TLX: 5106973140

SLM Instruments, Inc. (M&D), 810 W. Anthony Dr., Urbana, IL 61801. 1-217-384-7730, TLX: 206079

SLT Labinstruments (M), P.O. Box 8101, Hillsborough, NC 27278. 1-919-732-1111/919-33-tiger, FAX: 919-929-3889

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So-Low Environmental Equipment Co. (M), 10310 Spartan Dr., Cincinnati, OH 45215. 1-513-772-9410

Soltec Corp., 12977 Arroyo St., San Fernando, CA 91340. 1-818-365-0800

Solution Consultants (M&D), 1906 Parkaire Crossing, Marietta, GA 30068. 1-404-565-2566/800-458-2021

Solutions Plus, Inc. (M&D), 23 Cassens Court, Fenton, MD 63026. 1-314-349-4922
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Sonicor Instrument Corp. (M), 100 Wartburg Ave., Copiague, NY 11726. 1-516-842-3344, TLX: 262270 SONICOR UR, FAX: 516-842-3389
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Sonic Systems, Inc. (M), 300 Pheasant Run, Newtown, PA 18940. 1-215-968-3833

Sonntek, Inc. (M&D), P.O. Box 8589, Woodcliff Lake, NJ 07675. 1-201-666-6737, TLX: 592516, FAX: 201-573-0754
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Sonoscan, Inc. (M), 530 E. Green St., Bensenville, IL 60106. 1-312-766-7088, TLX: 754278, FAX: 312-766-4603

Source for Automation (M), 115 Cedar St., Milford, MA 01757. 1-508-634-3811, FAX: 508-634-8412
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South Bay Technology, Inc. (M&D), 5209 Tyler Ave., Temple City, CA 91780. 1-818-442-1839, TLX: 311882, FAX: 818-442-8201

Southern New England Ultraviolet Co., Inc. (M), 550-29 E. Main St., Branford, CT 06405. 1-203-483-5810, TLX: 3792303

Southern Petroleum Laboratories, Inc., 110 S. Petro La., P.O. Box 20807, Houston, TX 77225. 1-713-668-4448

Southern Precision Instrument Co. (M), 3419 E. Commerce St., San Antonio, TX 78220. 1-512-224-5801, TLX: 272874 spico snt, FAX: 512-223-3612
CONTACT: Robert D. West

Southland Cryogenics, Inc. (M&D), 2424 Lacy La., P.O. Box 110669, Carrollton, TX 75011. 1-214-243-1311

Sparrell Engineering (M&L), 34 Bristol Rd., Box 130, Damariscotta, ME 04543. 1-207-563-3224
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Specialty Organics, Inc. (M&D), 5263 N. 4th St., Irwindale, CA 91706. 1-818-962-2008

Spectra Hardware, Inc. (M&D), 1150 First St., Box 368, Westmoreland City, PA 15692. 1-412-863-7527, FAX: 412-864-0348
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Spectral Data Services, Inc., 818 Pioneer, Champaign, IL 61820. 1-217-352-7084

Spectral Systems, Inc. (M), 50 S. Buckhout St., Irvington, NY 10533. 1-914-591-5055, FAX: 914-591-5055

Spectra-Physics, Autolab Div. (M), 3333 N. First St., San Jose, CA 95134. 1-408-432-3333/800-424-7666, TLX: 357460, FAX: 408-432-0203
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Spectra-Tech, Inc. (M), 652 Glenbrook Rd., Stamford, CT 06906. 1-203-357-7055, TLX: 643587

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Spectron Engineering (M), 800 W. 9th Ave., Denver, CO 80204. 1-303-623-8987

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SpectroVision, Inc. (M&D), 25 Industrial Ave., Chelmsford, MA 01824. 1-508-250-1911, TLX: 6503005365, FAX: 508-250-0802

Spectrum Chemical Corp. (M), 14422 S. San Pedro St., Gardena, CA 90248. 1-213-516-8000/800-772-8786, TLX: 182395, FAX: 213-516-9843
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Spectrum Sciences, Inc. (M&D), 3050 Oakmead V.L. Dr., Santa Clara, CA 95051. 1-408-727-1567, TLX: 176449, FAX: 408-727-1322
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A. W. Sperry Instruments (M&D), 245 Marcus Blvd., Hauppauge, NY 11788. 1-516-231-7050/800-645-5398, TLX: 645104, FAX: 516-434-3128
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Square D Co. (M), Exective Plaza, Palatine, IL 60067. 1-312-397-2600, TLX: 2470119, FAX: 312-397-8814

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Stackpole Group/Graphite Div. (M), 201 Stackpole St., St. Marys, PA 15857. 1-814-781-1234, TLX: 1561124, FAX: 814-781-8570
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Standard Electric Time Corp. (M), P.O. Box 320, Tecumseh, MI 49286. 1-517-423-8331

Standard Instrumentation (M&D), 3322 Pennsylvania Ave., Charleston, WV 25302. 1-304-345-4727, TLX: 907040, FAX: 304-343-5173

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The Staplex Co. (M), Air Sampler Div., 777 Fifth Ave., Brooklyn, NY 11232-1695. 1-718-768-3333/800-221-0822, TLX: 429015, FAX: 718-965-0750

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Stokes Vacuum, Inc. (M&D), 5500 Tabor Rd., Philadelphia, PA 19120. 1-215-831-5400, TLX: 4979437, FAX: 215-831-5420
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Structure Probe, Inc./SPI Supplies (M,D&L), P.O. Box 656, West Chester, PA 19381-0656. 1-215-436-5400/800-2424-spi, TLX: 835367, FAX: 215-436-5755
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Synthecell Corp. (M&D), 2096 Gaither Rd., Ste. 120, Rockville, MD 20850. 1-800-336-7455

Syscon International, Inc. (M), 1108 S. High St., South Bend, IN 46618. 1-219-232-3900, TLX: 8102992523, FAX: 219-287-5916

Systat, Inc. (M&D), 1800 Sherman Ave., Evanston, IL 60201. 1-312-864-5670/(708) area code after 11/89, FAX: 312-492-3567

Systec, Inc. (M), 3816 Chandler Dr., Minneapolis, MN 55421. 1-612-788-9701/800-882-9662, FAX: 612-788-9502

Talboys Engineering Corp. (M), Ellsworth DR., S. Montrose, PA 18843. 1-717-278-9700/800-822-2208, TLX: 6971318, FAX: 717-278-3868

T & S Brass & Bronze Works, Inc. (M), Rt. 4, Old Buncombe Rd., Travelers Rest, SC 29690. 1-803-834-4102, FAX: 803-834-3518
CONTACT: Michael J. Magrino

Tannas Co. (M), 4800 James Savage, Ste. 2, Midland, MI 48640. 1-517-496-2309, TLX: 5106012717

Tarlin Scientific, Inc. (D), 15 Lynnwood Ln., Worcester, MA 01609. 1-508-799-0909, TLX: 9102409544, FAX: 508-799-5424
CONTACT: Harris Tarlin

Tarn-Pure USA (M), 3854 Schiff Dr., Las Vegas, NV 89103. 1-702-368-7744, FAX: 702-368-1231
CONTACT: C. Montgomery

Tasso, Inc. (D), 3468 Drummond, Appt. 902, Montreal, Quebec, CN H3G 1Y4 1-514-289-9577, TLX: 05566123
CONTACT: E. J. Tasso

Taurus Computer Products (M&D), 110-1140 Morrison Dr., Ottawa, Ontario, Canada K2H 8S9 1-613-596-3910

Taylor Technologies (M), 31 Loveton Circle, Sparks, MD 21152. 1-800-638-4776, TLX: 7102329363 TAYOR CHM SPAR

Taylor-Wharton (M), 1505 N. Main St., Indianapolis, IN 46224. 1-800-428-3304, FAX: 317-243-4901

TCI Software Research (M), 1190 Foster Rd., Las Cruces, NM 88001. 1-505-522-4600/800-874-2383, TLX: 317629

TCS (M), 2793 Philmont Ave., Huntingd Valley, PA 19006. 1-215-947-2275, TLX: 323598, FAX: 215-947-1540

Tecan Envia (M&D), P.O. Box 8101, Hillsborough, NC 27278. 1-919-732-1446/800-722-0175, FAX: 919-929-3889

Tecan U.S. (M&D), P.O. Box 8101, Hillsborough, NC 27278. 1-919-732-5000/800-33-tecan, FAX: 919-929-3889

Tecator, Inc. (D), 2875 C Towerview Rd., Herndon, VA 22071. 1-703-435-3300

Tech Glass Co., Inc. (M), 592 N.W. Blvd., P.O. Box 506, Vineland, NJ 08360. 1-609-691-7839

Tech-Line Instruments/ArTech Int'l. (M&D), 548 Prairie Rd., P.O. Box 1286, Fond du Lac, WI 54935. 1-414-922-6970/800-328-7518/800-242-3505(WI), FAX: 414-922-1085
CONTACT: Gary G. Pfister

Techne Incorporated (M), 3700 Brunswick Pike, Princeton, NJ 08540. 1-609-452-9275/800-225-9243, TLX: 4971718, FAX: 609-987-8177
CONTACT: P.H. Summers

Technic Central Systems, Inc. (M&D), 118 N. 36th St., Seattle, WA 98103. 1-206-633-3080

Technical Associates (M), 7051 Eton Ave., Canoga Park, CA 91303. 1-818-883-7043, TLX: 3718704, FAX: 818-883-6103
CONTACT: Dan Abrams

Technical Heaters, Inc. (M), 710 Jessie St., San Fernando, CA 91340. 1-818-365-9435, FAX: 818-361-2788

Technical Instrument Co. (M&D), 348 6th St., San Francisco, CA 94103. 1-415-431-8231, FAX: 415-431-6491
CONTACT: F. E. Lundy

Technical Products International, Inc. (M), 13795 Rider Trail, Ste. 104, Earth City, St. Louis, MO 63045. 1-314-291-0198, FAX: 314-291-0710

Technicon Industrial Systems (M), 511 Benedict Ave., Tarrytown, NY 10591. 1-914-631-8000

Techni-Tool, Inc. (M&D), 5 Apollo Rd., Plymouth Meeting, PA 19462. 1-215-825-4990

Teco Manufacturing Co. (M), 138 Baywood Ave. No. 4, Longwood, FL 32750. 1-407-767-8394

Tecmar (M), 6225 Cochran Rd., Solon, OH 44139. 1-216-349-1009/800-624-8560, TLX: 466692, FAX: 216-349-0851

TecOptics, Inc. (M&D), 1760 Grand Ave., Merrick, NY 11566. 1-516-379-1203, FAX: 516-546-7031
CONTACT: Warren L. Gutheil

Tegal Scientific, Inc. (M&D), 125 J Mason Circle, Concord, CA 94524. 1-415-827-1054/800-227-2012, TLX: 380053, FAX: 415-827-1189
CONTACT: L. Rigali

TEI Analytical, Inc., 7177 N. Austin, Niles, IL 60648. 1-312-647-1345

Tekmar Co. (M&D), P.O. Box 371856, Cincinnati, OH 45222-1856. 1-513-761-0633/800-543-4461, TLX: 214221, FAX: 513-761-5183

Tek Stil Concepts, Inc. (M), P.O. Box 67, Haddonfield, NJ 08033. 1-609-428-4464, FAX: 609-429-6532

Tektronix, Inc. (M), P.O. Box 500, 76/260, Beaverton, OR 97077. 1-503-627-7111/800-835-9433, TLX: 151754, FAX: 503-627-5502
CONTACT: Fletcher Chamberlin

Telatemp Corp. (M), Box 5160, Fullerton, CA 92635. 1-714-879-2901/800-321-5160, FAX: 714-870-8136
CONTACT: R. E. Darringer

Teledyne Analytical Instruments (M), 16830 Chestnut St., City of Industry, CA 91749. 1-818-961-9221, FAX: 818-961-2538

Teledyne Energy Systems (M), 110 W. Timonium Rd., Timonium, MD 21093. 1-301-252-8220

Teledyne Hastings-Raydist (M&D), P.O. Box 1275, Hampton, VA 23661. 1-804-723-6531

Teledyne Isotopes (M), 50 Van Buren Ave., Westwood, NJ 07675. 1-201-664-7070

Teledyne Philbrick (M), Allied Dr. at Rt. 128, Dedham, MA 02026. 1-617-329-1600

Teledyne Readco (M), 901 S. Richland Ave., York, PA 17403. 1-717-848-2801

Temp-Pro, Inc. (M), 200 Industrial Dr., Northamaton, MA 01060. 1-413-584-3165, FAX: 413-586-3625

TENNELEC (M), 601 Oak Ridge Tpk., Oak Ridge, TN 37830. 1-615-483-8405/800-255-1978, TLX: 8105721018, FAX: 615-483-5891
CONTACT: John McGehee/Wayne P. Graves

Tenney Engineering, Inc. (M), 1091 Springfield Rd., Union, NJ 07083. 1-201-686-7870, FAX: 201-686-7971
CONTACT: David W. Hanright

Tensitron, Inc. (M), 25 Depot Rd., P.O. Box 343, Harvard, MA 01451. 1-508-456-3511
CONTACT: Helen Schultz

Tescom Corp. (M), 12616 Industrial Blvd., Elk River, MN 55330. 1-612-441-6330, TLX: 290481
CONTACT: John Stottlemyer

Testing Machines, Inc. (M&D), 400 Bayview Ave., Amityville, NY 11701. 1-516-842-5400

Tetrahedron Associates, Inc. (M&D), 5060 Convoy St., San Diego, CA 92111. 1-619-277-2820, FAX: 619-571-6259
CONTACT: T. K. Ekrom, Sales Director

Texas Electronics, Inc. (M), P.O. Box 7225, Inwood Sta., Dallas, TX 75209. 1-214-631-2490

Texas Nuclear Corp. (M), P.O. Box 9267, Austin, TX 78766. 1-512-836-0801

TGM Detectors, Inc. (M&D), 160 Bear Hill Rd., Waltham, MA 02154. 1-617-890-2090, FAX: 617-890-4711
CONTACT: David J. Allard

Thermal American Fused Quartz Co. (M), P.O. Box 127, 9 Mars Court, Montville, NJ 07045. 1-201-334-7770

Thermedics, Inc. (M), 470 Wildwood St., Woburn, MA 01888-1799. 1-617-938-3786, TLX: 923473, FAX: 617-933-4476
CONTACT: Ulku Goff

Thermionics Laboratory, Inc. (M), 22815 Sutro St., P. O. Box 3711, Hayward, Calif. 94540. 1-415-538-3304

Thermo Electric Co., Inc. (M), 109 5th St., Saddle Brook, NJ 07662. 1-201-843-5800

Thermoelectrics Unlimited, Inc. (M&D), 1202 Harrison Ave., Holly Oak Terrace, Wilmington, DE 19809. 1-302-798-5360

Thermo Jarrell Ash Corp. (M&D), 8 E Forge Pkwy., Franklin, MA 02038. 1-508-520-1880/800-225-4087, TLX: 174230 tja ut, FAX: 508-520-1732
CONTACT: John J. Sotera

Thermolyne Corp. (M), 2555 Kerper Blvd., Dubuque, IA 52001. 1-319-556-2241

Thermometer Corp. of America (M), Div. of Figgie International, Inc., 280 Cane Creek Rd., Fletcher, NC 28732. 1-704-684-5178, TLX: 073929, FAX: 704-687-1689

Thermometrics, Inc. (M), 308 U.S. Highway No. 1, Edison, NJ 08817. 1-201-287-2870, TLX: 844387, FAX: 201-287-8847
CONTACT: Steven Behar

Thermoplastic Processes, Inc. (M), 1268 Valley Rd., Stirling, NJ 07980. 1-201-647-1000, TLX: 201406tpur, FAX: 201-753-6749
CONTACT: Stacey H. Kreis

Theta Industries, Inc. (M,D&L), 26 Valley Rd., Port Washington, NY 11050. 1-516-883-4088

Thomas Scientific (M&D), 99 High Hill Rd. at I-295, P.O. Box 99, Swedesboro, NJ 08085-0099. 1-609-467-2000/800-345-2100, TLX: 6851166 wui, FAX: 609-467-3087
CONTACT: Stephen A. Hinds

Thomson Instrument Co. (M&D), 226 W. Park Pl., Newark, DE 19711. 1-302-268-8616/703-323-7612/800-842-4752, FAX: 302-368-1482
9001 Braddock Rd., Springfield, VA 22151

Thornton (M), 1432 Main St., Waltham, MA 02154. 1-617-890-3399

Thornton Laboratories, Inc., 1145 E. Cass St., Tampa, FL 33602. 1-813-223-9702

Thru-Put Systems, Inc. (M), 214 E. Lucerne Circle, Orlando, FL 32811. 1-407-423-8969
CONTACT: Lynn S. Matthews

Thunder Scientific Corp. (M), 623 Wyoming, S.E., Albuquerque, NM 87123. 1-505-265-8701/800-872-7728

Thwing-Albert Instrument Co. (M), 10960 Dutton Rd., Philadelphia, PA 19154. 1-215-637-0100, TLX: 7106701763 TAINCO PHA, FAX: 215-632-8370
9324 Moynello Ct., Elk Grove, CA 95624, 916-685-7533, Raymond Balecki
10 Barko Pkwy., Huntley, IL 60142, 312-669-5821, Steven Berg
1140 Alpharetta St., Ste. 2A, Roswell, GA 30075, Robert Brown
888 Notchbrook Dr., Delaware, OH 43015, 614-548-6005, Kurt Finnie
3785 Windridge Dr., Doylestown, PA 18901, 215-345-5718, David Muchorski

Tiffen Manufacturing Corp. (M), 90 Oser Ave., Hauppauge, NY 11788. 1-516-273-2500

Timberline Instruments, Inc. (M), 211 Pawnee Dr., Boulder, CO 80303. 1-303-494-5996, FAX: 303-494-4703

TimeMed Labeling Systems, Inc. (M&D), 144 Tower Dr., Burr Ridge, IL 60521. 1-312-986-1800/800-323-4840, FAX: 800-548-5359
CONTACT: Randy Zehr

The Tintometer Co. (M), 309-A McLaw's Circle, Williamsburg, VA 23185. 1-804-220-2900, FAX: 804-229-0472
CONTACT: E. M. Extract/Stephen E. Foster

TM Analytic, Inc. (M&D), 1350 Kirk St., Elk Grove Village, IL 60007. 1-312-364-9100/813-684-2660/800-323-5405
CONTACT: Donald L. Helman

TMA/Norcal (L), 2030 Wright Ave., Richmond, CA 94804. 1-415-235-2633, FAX: 415-235-0438
CONTACT: Leon Leventhal

T-M Vacuum Products, Inc. (M), 630 S. Warrington St., Riverton, NJ 08077. 1-609-829-2000, FAX: 609-829-0990

Tokyo Rikakikai Co., Ltd. (M), Toei Bldg. 4-3 4-chome, Muromachi Nihonbashi, Chuo-ku, Tokyo, Japan 103 1-(03)245-0481, TLX: 2228135 eye aj, FAX: 03-241-0177
CONTACT: M. Yamashita

Toledo Scale (M), Div. of Reliance Electric Co., 350 W. Wilson Bridge Rd., Worthington, OH 43085. 1-614-438-4511

Toledo Scale/Reliance Electric (M), P.O. Box 99502, Cleveland, OH 44199. 1-800-245-4501

TOMCO (M), Div. of Commercial Screw Products, Inc., 30520 Lakeland Blvd., Willowick, OH 44094. 1-216-944-9000

Tomtec, Inc. (M), 607 Harborview Rd., Orange, CT 06477. 1-203-795-5030/203-281-6790
CONTACT: Thomas W. Astle, P.E.

TosoHaas (SD), Rohm & Haas Bldg., Independence Mall W., Philadelphia, PA 19105. 1-215-592-3100/800-456-4502, FAX: 215-592-2567
CONTACT: Morris Bregman

Tousimis Research Corp. (M,D&L), 2211 Lewis Ave., Rockville, MD 20851. 1-301-881-2450/800-638-9558 (orders), TLX: 287296 trci ur, FAX: 301-881-5374
CONTACT: John A. Tousimis (Products) and Dr. A. J. Tousimis (L)

Town & Country Plastics, Inc. (M), P.O. Box 269-AN, Morganville, NJ 07751. 1-201-566-3800, FAX: 201-583-9045
CONTACT: Harold Mermel

Townley Research & Consulting, Inc. (L), 1750 W. Front St., Plainfield, NJ 07063. 1-201-757-1137

TPS Electronics (M), 4047 Transport, Palo Alto, CA 94303. 1-415-856-6833, FAX: 415-856-3843
CONTACT: F. Postnan

Trace Analytical, Inc. (M&D), 3517A Edison Way, Menlo Park, CA 94025. 1-415-364-6895, FAX: 415-364-6897

Tracor Atlas, Inc. (M), 9441 Baythorne Dr., Houston, TX 77041-7709. 1-713-462-6116

Tracor Instruments (M), 6500 Tracor La., Bldg. 27-7, Austin, TX 78725. 1-512-929-2023/800-421-0036, TLX: 9108741366, FAX: 512-929-2747

Tracor Northern, Inc. (M), 2551 W. Beltline Hwy., Middleton, WI 53562. 1-608-831-6511

Tracor X-Ray, Inc. (M), 345 E. Middlefield Rd., Mountain View, CA 94043. 1-415-967-0350, TLX: 62047377, FAX: 415-967-6316

Transicoil Inc./Robinson-Halper Products (M), 1 Apollo Rd., Plymouth Meeting, PA 19462. 1-215-825-9200, TLX: 5106608637, FAX: 215-834-1917

Transidyne General Corp. (M), 3711 Plaza Dr., No. 4, Ann Arbor, MI 48108. 1-313-769-1900

Transonic Systems, Inc. (M&D), Warren Business Park, 34 Old Dutch Mill Rd., Ithaca, NY 14850. 1-607-257-5300, TLX: 4900001863, FAX: 607-257-2820
CONTACT: Susan Scheuerer
Cornell Research Park, 130 Langmuir Labs., Ithaca, NY 14850

Trek, Inc. (M), 3932 Salt Works Rd., Medina, NY 14103. 1-716-798-3140, TLX: 752278, FAX: 716-798-3106

Trent, Inc. (M), 201 Leverington Ave., Philadelphia, PA 19127. 1-215-482-5000, FAX: 215-482-9389

Triangle Labs, Inc. (L), 801-10 Capitola Dr., Research Triangle, NC 27713. 1-919-544-5729, FAX: 919-544-5491
CONTACT: Phil Fields, Marketing Manager

Tri-City Laboratory Specialist, Inc. P.O. Box 1944, Midland, MI 48641. 1-517-496-2994, FAX: 517-496-2811

Tri-Continent Scientific, Inc. (M), 12555 Loma Rica Dr., Grass Valley, CA 95945. 1-916-273-8888, FAX: 916-273-2586

Tridak Div. (M&D), Indicon, Inc., 1120 Federal Rd., Brookfield, CT 06804. 1-203-775-1287, TLX: 62009593, FAX: 203-775-4376

Tridyne (M), Div. of DBI, 80 Allen Rd., S. Burlington, VT 05401. 1-802-863-6873

Triplex Systems, Inc. (D), 9445 Evergreen Blvd., Minneapolis, MN 55433. 1-612-786-3635

Troemner, Inc. (M), 6825 Greenway Ave., Philadelphia, Pa. 19142. 1-215-724-0800

Tronac, Inc. (M), 1167 North Industrial Park Rd., Orem, UT 84057. 1-801-224-1131, TLX: 9109714003
CONTACT: Paul S. Bullock

Truesdail Labs., Inc. (M), 14201 Franklin Ave., Tustin, Calif. 92680. 1-714-730-6239

Trusafe, Inc. (M), 9369 8th Ave., S., Seattle, WA 98108. 1-206-762-7407, FAX: 206-767-5728
CONTACT: Dennis Obermeier

TS Scientific (SD), P.O. Box 198, Perkasie, PA 18944. 1-215-257-4756, FAX: 215-257-6046
CONTACT: D. O. Dinan

TSI, Inc. (M&D), 500 Cardigan Rd., P.O. Box 64394, St. Paul, MN 55164. 1-612-483-0900
CONTACT: Greg Vack

TSKAmerica (M&D), 828 Mills Pl., North Bend, WA 98045. 1-206-888-3404, TLX: 754235 tska sea ud, FAX: 206-888-3895
CONTACT: Greg Ferguson

T T E, Inc. (M), 11652 W. Olympic Blvd., Los Angeles, CA 90064. 1-213-478-8224, FAX: 213-312-1055
CONTACT: S. J. Sodaro

Tudor Technology, Inc. (M), 424 Caredean Dr., Horsham, PA 19044. 1-215-674-4150/800-777-0778, TLX: 178102, FAX: 215-674-4035

Turner Designs (M), 920 W. Maude Ave., Sunnyvale, CA 94086. 1-408-749-0994, TLX: 469852, FAX: 408-749-0998
CONTACT: Sharon Hoxeng

Turnkey Material Handling Co. (D), 500 Fillmore Ave., Tonawanda, NY 14150. 1-716-695-5555/800-828-7540, TLX: 7105221247, FAX: 716-695-5884

Twin City Testing Corp. (L), 662 Cromwell Ave., St. Paul, MN 55114. 1-612-645-3601, FAX: 612-641-9348
CONTACT: Susan Price

Tyler Research Instruments Corp. (M&D), 6128 103rd St., Edmonton, Alberta, CN T6H 2H8 1-403-435-7041, FAX: 403-436-3783
CONTACT: Tricia A. Cisakowski

Udy Corp. (M), 201 Rome Ct., Fort Collins, CO 80524. 1-303-482-2060, FAX: 303-482-2067
CONTACT: Dr. Doyle C. Udy

UIC, Inc. (M&D), P.O. Box 863, Joliet, IL 60434. 1-815-727-5431/800-dial-uic/800-find-uic(cn), TLX: 723421, FAX: 815-744-1561

Ultra Lasertech, Inc. (M&D), 6415 Viscount Rd., Mississauga, Ontario, CN L4V 1K8 1-416-677-8091, FAX: 416-677-8095

Ultra-Lum, Inc. (M), 217 E. Star of India Ln., Carson, CA 90746. 1-213-324-2247, FAX: 213-324-3318
CONTACT: Alex Waluszko

Ultrascience, Inc. (M&D), 1824 Wilmette Ave., Wilmette, IL 60091. 1-312-256-0080, TLX: 9109970379, FAX: 312-256-0097
CONTACT: Erich L. Gibbs

Ultra Scientific (M), 250 Smith St., N. Kingstown, RI 02852. 1-401-294-9400/800-294-9400, TLX: 990913, FAX: 401-295-2330

Ulvac North America Corp. (M&D), P.O. Box 799, 105 York St., Kennebunk, ME 04043. 1-207-985-2973, FAX: 2079852602

Unimeasure, Inc. (M), 909 Williamson Loop, Grants Pass, OR 97526. 1-503-476-1660

Unimetrics Corp. (M), 501 Earl Rd., Shorewood, IL 60436. 1-815-741-1370/800-854-6931, TLX: 206775, FAX: 815-741-8418
CONTACT: Helen Frazier

Union Carbide Corp., Battery Products Div. (M), Old Ridgebury Rd., Danbury, CT 06817. 1-203-794-2000

Union Carbide Corp., Carbon Products Div. (M), Old Ridgebury Rd., Danbury, CT 06817. 1-203-794-3600

Union Carbide Corp., Industrial Chemicals Div. (M), 9320 Chesapeake Dr., Suite 216, San Diego, CA 92123. 1-619-279-4500

Union Carbide Corp., Linde Div. (M), 39 Old Ridgebury Rd., Danbury, CT. 06817. 1-203-794-5300

Union Process, Inc. (M), 1925 Akron Peninsula Rd., Akron, OH 44313. 1-216-929-3333, TLX: 986490, FAX: 216-929-3034

Unique/Pereny (M), Div. of HED Inds., Inc., P.O. Box 246, Hwy. 31, Ringoes, NJ 08551. 1-609-466-1900, TLX: 855582

Uniras, Inc. (M), 5429 LBJ Fwy., No. 650, LB 144, Dallas, TX 75240. 1-214-980-1600, TLX: 5101000535
50 Mall Rd., Ste. 204, Burlington, MA 01803, (617)272-7260
701 Palomar Airport Rd., Ste. 300, Carlsbad, CA 92009, (619)931-4777
376 Gladsaxevej, DK-2860 Soborg, Denmark, 011 45 167 2288
Niederkasseler Lohweg 8, D-4000 Dusseldorf 11, West Germany, 011 49 211 5961017
Ambassador House, 181 Farnham Rd., Slough SL1 4XP, United Kingdom
Ing. Luigi Valerii, Via S. Vitture 7, 1-20123 Milan, Italy, 011 39 2 4984151
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United Electric Controls Co. (M), 85 School St., Watertown, MA 02172. 1-617-926-1000

U.S. Analytical Instruments (M), 1511 Industrial Rd., San Carlos, CA 94070. 1-415-595-8200/800-437-9701, FAX: 415-595-8218

United States Biochemical Corp. (M&D), P.O. Box 22400, Cleveland, OH 44122. 1-800-321-9322, TLX: 980718, FAX: 216-464-5075

U.S. ParaPlate Corp. (M), 1530 Old Oakland Rd., Ste. 120, San Jose, CA 95112. 1-408-453-6311, TLX: 171200, FAX: 408-437-0382

United States Plastic Corp. (M&D), 1390 Neubrecht Rd., Lima, OH 45801. 1-419-228-2242

United States Testing Co., Inc. (M), 1415 Park Ave., Hoboken, NJ 07030. 1-201-792-2400, TLX: 7607729

Unitron, Inc. (M), 175 Express St., Plainview, NY 11803. 1-516-822-4601, TLX: 961328

Universal Scientific, Inc. (M&D), 2801 Bankers Industrial Dr., Atlanta, GA 30360. 1-404-446-2777, TLX: 8107510083, FAX: 404-441-3402

Universal Sensors (M&D), P.O. Box 736, New Orleans, LA 70148. 1-504-885-8443/504-646-0379

Unocal/Molycorp (M), 709 Westchester Ave., White Plains, NY 10604. 1-914-997-8880, FAX: 914-997-8898
CONTACT: Barry T. Kilbourn

Upchurch Scientific (M), P.O. Box 1529, Oak Harbor, WA 98277. 1-206-679-2528

Update Instrument, Inc. (M&D), 6701 Seybold Rd., Madison, WI 53719. 1-608-274-6960

The Upjohn Co., Fine Chemical Marketing (M), 7000 Portage Rd., Kalamazoo, MI 49001. 1-616-323-5844

URI NMR Research Lab (L), Pastore Hall, Rm. 231, Kingston, RI 02881-0809. 1-401-792-5097/401-792-2823
CONTACT: Dr. Daniel D. Traficante

USA Scientific Plastics (M&D), P.O. Box 3565, Ocala, FL 32678. 1-904-351-1133/800-522-8477, TLX: 5101002893, FAX: 904-351-2057
CONTACT: Gene Platter

Ushio America, Inc. (M), 20101 S. Vermont Ave., Torrance, CA 90502. 1-213-329-1960, FAX: 213-329-3641

US Services Inc., 19 Ox Bow La., Summit, NJ 07901. 1-201-273-0440, FAX: 201-273-0449

UTI Instruments Co. (M), 497 S. Hillview Dr., P.O. Box 4008, Milpitas, CA 93035. 1-408-945-1955

Uvonic Instruments, Inc. (M), 42 Melony Ave., Plainview, NY 11803.

UVP, Inc. (M), 5100 Walnut Grove Ave., San Gabriel, CA 91778. 1-818-285-3123/800-452-6788, FAX: 818-285-2940
CONTACT: Jim Winston/Will Warren

UV Process Supply, Inc. (M&D), 4001 N. Ravenswood Ave., Chicago, IL 60013. 1-312-248-0099, TLX: 5101010092
CONTACT: Stephen B. Siegel

Vacumetrics, Inc. (M&D), 5770 Nicolle St., Ventura, CA 93003. 1-805-644-7461/800-235-3333, TLX: 4991689, FAX: 805-654-8759

Vacuum, Inc. (M&D), 5541 Central Ave., Boulder, CO 80301. 1-303-444-8750, TLX: 592854, FAX: 303-444-0104
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Vacuum General (M), 9577 Chesapeake Dr., San Diego, CA 92123. 1-619-571-1222, TLX: 910336, FAX: 619-576-1703

Vacuum Industries, Inc. (M), 34 Linden St., Somerville, MA 02143. 1-617-666-5450, FAX: 617-776-8605

Valco Instruments Co., Inc. (M), P.O. Box 55603, Houston, TX 77255. 1-713-688-9345/800-367-8424, TLX: 790033 valco hov, FAX: 713-688-8106

Valcor Scientific (M), Div. of Valcor Engineering Corp., 2 Lawrence Rd., Springfield, NJ 07081. 1-201-467-8400, FAX: 201-467-8382
CONTACT: Rose Lafferty

Validyne Engineering Corp. (M), 8626 Wilbur Ave., Northridge, CA 91324. 1-818-886-2057, TLX: 651303

Valley Forge Instrument Co., Inc. (M), 56 Buckwalter Rd., Phoenixville, PA 19460. 1-215-933-1806

Van Air Systems, Inc. (M), 2950 Mechanic St., Lake City, PA 16423. 1-814-774-2631, TLX: 914548

Vangard International, Inc. (SD), 1111-A Green Grove Rd., Neptune, NJ 07754. 1-201-922-4900/800-922-0784
CONTACT: Robert Gearty

VanKel Industries, Inc. (M&D), 36 Meridian Rd., Edison, NJ 08820. 1-201-548-3616, FAX: 201-548-9396
CONTACT: Jim Swon, President

Vanslager Associates, Inc. (D), 14125 Capri Dr., Ste. 3a, Los Gatos, CA 95030. 1-408-370-7900, FAX: 408-370-7926
CONTACT: Warren R. Bisbee

Vanton Pump & Equipment Corp. (M), 201 Sweetland Ave., Hillside, N. J. 07205. 1-201-688-4216

Vanzetti Systems, Inc. (M), 111 Island St., Stoughton, MA 02072. 1-617-828-4650

Varex Corp. (M&D), 12221 Parklawn Dr., Rockville, Md. 20852. 1-301-984-7760, FAX: 301-984-7766
CONTACT: Tom Finn

Varian Associates, Inc., Vacuum Products Div. (M), 121 Hartwell Ave., Lexington, MA 02173. 1-617-861-7200/800-882-7426, TLX: 710326 0019, FAX: 617-860-5437

Varian Instrument Group (M), 220 Humboldt Ct., Sunnyvale, CA 94089. 1-408-734-5370/800-231-8134, FAX: 408-744-0261/713-240-6752
CONTACT: Helen Gillespie

Var-Lac-Oid Chemical Co., Inc. (M&D) 13 Foster St., Bergenfield, NJ 07621. 1-201-387-0038, FAX: 201-387-0291
CONTACT: Alan Kessler

Vector Laboratories, Inc. (M&D), 30 Ingold Rd., Burlingame, CA 94010. 1-415-697-3600

Vectrix Corp. (M), 2606 Branchwood Dr., Greensboro, NC 27408, (919)288-0520, Telex: 574417 VECTRIX GBO

Veeco Instruments, Inc. (M), Terminal Dr., Plainview, NY 11803. 1-516-349-8300

Veeco Instruments, Inc., Sloan Technology Div. (M), 602 E. Montecito St., Santa Barbara, CA 93103. 1-805-963-4431

Veeder-Root Co. (M), 125 Powder Forest Dr., P.O. Box 2003, Simsbury, CT 06070-2003. 1-203-651-2700/800-243-4458, TLX: 277847 vroot ur, FAX: 203-651-2750

Vega Biotechnologies, Inc. (M&D), P.O. Box 11648, Tucson, AZ 85734. 1-602-746-1401

Velmex, Inc. (M&SD), P.O. Box 38, E. Bloomfield, NY 14443. 1-716-624-1080/800-642-6446

Velonex, 560 Robert Ave., Santa Clara, CA 95050. 1-408-727-7370, FAX: 408-727-0389
6551 Loisdale Ct., Ste. 322, Springfield, VA 22150, TEL:(703)922-8005, FAX:703-922-8007

Veriflo Corp. (M), 250 Canal Blvd., P.O. Box 4034, Richmond, CA 94804. 1-415-235-9590, TLX: 415337734

Vernier Software (M), 2920 S.W. 89th Ave., Portland, OR 97225. 1-503-297-5317, FAX: 503-297-1760

Versatec (M), A Xerox Co., 2710 Walsh Ave., Santa Clara, CA 95051. 1-800-538-6477, TLX: 334421

Vertex Industries, Inc. (M&D), 23 Carol St., Clifton, NJ 07014. 1-201-777-3500, TLX: 7109897021, FAX: 201-472-0814
CONTACT: Ron Byer

Vestec Corp. (M), 9299 Kirby Dr., Houston, TX 77054. 1-713-796-9677

A. R. Vetter Co. (M), P.O. Box 143, Rebersburg, PA 16872. 1-814-349-5461

VG Instruments, Inc. (M), 32 Commerce Center, Cherry Hill Dr., Danvers, MA 01923. 1-508-777-8034, TLX: 6819094, FAX: 508-777-0678
CONTACT: Cathy Schaub, Marketing Comm. Manager

VG Instruments, Savannah Labs. (M), 420 Mall Blvd. Ste. A, Savannah, GA 31406. 1-914-351-0000

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Vibro-Meter Corp. (M&D), 1 Progress Rd., Billerica, MA 01822-5058. 1-508-663-7322, TLX: 948145, FAX: 508-667-1944

VICI AG (Valco Europe) (M), Untertannberg 7, CH-6214 Schenkon, Switzerland 1-(045) 21 68 68, TLX: 868342, FAX: 045 21 30 20

Vici Metronics, Inc., Condyne Div. (M), 1956 Evergreen St., Duarte, CA 91010. 1-818-358-6283

Vici Metronics (M&D), 2991 Corvin Dr., Santa Clara, CA 95051. 1-408-737-0550, FAX: 408-737-0346

Victaulic Company of America (M), P.O. Box 31, Easton, PA 18044-0031. 1-215-252-6400, FAX: 215-250-8817

Vincent Associates (M), 1255 University Ave., Rochester, NY 14607. 1-716-473-2232/800-828-6972, FAX: 716-244-6787

The VirTis Co. (M), Rd 1, Box 137, Gardiner, NY 12525-9742. 1-914-255-5000/800-431-8232, TLX: 926474, FAX: 914-255-5338

Viscotek Corp. (M&L), 1032 Russell Dr., Porter, TX 77365. 1-713-359-5966, TLX: 9102400852, FAX: 713-359-4336
CONTACT: Michael E. Gray

Vision Engineering, Inc. (M), 570 Danbury Rd., New Milford, CT 06776. 1-203-355-3776

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Vitec, Inc. (M), 23600 Mercantile Rd., Cleveland, OH 44122. 1-216-464-4670, FAX: 216-464-5324

Vitek Systems (M), 595 Anglum Dr., Hazelwood, MO 63042. 1-800-638-4835/800-md-vitek, TLX: 402560 vitek stl, FAX: 314-731-8800

Vitro Technology, Ltd. (M), 345 Wilson Ave., P.O. Box 114, S. Norwalk, CT 06856. 1-203-853-6131/203-853-6227, FAX: 203-853-9471
CONTACT: Cindy Davis

Voland Corp. (M), 5 Skyline Dr., Hawthorne, NY 10532. 1-914-347-3040

Volpi-Mfg. USA (M), 26 Aurelius Ave., Auburn, NY 13021. 1-315-255-1737, FAX: 315-255-1202
CONTACT: U. O. Armbruster

Vu-Data Corp. (M), 9180 Brown Deer Rd., San Diego, CA 92121. 1-619-452-7670

VWR Scientific (M&D), 1400 N. Providence Rd., Ste. 100, Media, PA 19063. 1-215-891-2782, FAX: 215-565-9058

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Waitaki International Biosciences (M), 58 Kilmore St., Christchurch, New Zealand 1-(064) 3 796100, TLX: N2 4208

Wako Chemicals USA, Inc. (D), 12300 Ford Rd., Suite 130, Dallas, TX 75234. 1-214-484-7518/800-992-wako, TLX: 293208 wako ur, FAX: 214-484-7243

Wale Apparatus Co., Inc. (M&D), 400 Front St., Hellertown, pa 18055. 1-215-838-7047, FAX: 215-838-7440

Walker Scientific, Inc. (M), Rockdale St., Worcester, MA 01606. 1-508-852-3674/800-962-4638, TLX: 2508517, FAX: 508-856-9931

Wallace-Fisher Instrument Co. (M), 951 Broadway, P.O. Box 6179, Fall River, MA 02724. 1-508-673-4744
CONTACT: John Snekser/Stephen Fisher (service)

Wallace & Tiernan (M), 25 Main St., Belleville, NJ 07109. 1-201-759-8000, TLX: 219431, FAX: 201-751-7119

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Waring Products Div. (M), 283 Main St., New Hartford, CT 06057. 1-203-379-0731, TLX: 966483, FAX: 203-738-0249
CONTACT: Richard Osborne

Water Saver Faucet Co. (M), 701 W. Erie St., Chicago, IL 60610. 1-312-666-5500, FAX: 312-666-8547

Waters Div. of Millipore (M), 34 Maple St., Milford, MA 01757. 1-617-478-2000/800-252-hplc, FAX: 508-872-1990
CONTACT: Carole Wade-Clark

Waters Mfg. Inc. (M), Longfellow Center, Wayland, MA 01778. 1-617-358-2777

Waters ProMonix (M), 34 Maple St., Milford, MA 01757. 1-617-478-2000, TLX: 948413

Watkins-Johnson Co. (M), 3333 Hillview Ave., Palo Alto, CA 94304. 1-415-493-4141

Watlow Electric Mfg. Co. (M&D), 12001 Lackland Rd., St. Louis, MO 63146. 1-314-878-4600, FAX: 314-878-6814

Watson Products, Inc. (M&D), 1068 1/2 N. Allen Ave., Pasadena, CA 91104. 1-818-797-5773

Wayne Kerr, Inc. (M&D), 600 W. Cummings Park, Woburn, MA 01801. 1-617-938-8390/800-533-3535, FAX: 617-933-9523
CONTACT: Robert C. White

Webber Manufacturing Co., Inc. (M), 8498 Brookville Rd., P.O. Box 19449, Indianapolis, IN 46219. 1-317-357-8681, FAX: 317-357-8685
CONTACT: Don Robertson

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Weksler Instruments Corp. (M), 80 Mill Rd., Freeport, NY 11520. 1-516-623-0100, TLX: 967700, FAX: 516-623-0128

Welch Allyn (M), Jordon Rd., Skaneateles Falls, NY 13153. 1-315-685-4245, TLX: 710325435, FAX: 315-685-3172
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Wemco (M), 1796 Tribute Rd., P.O. Box 15619, Sacramento, CA 95852. 1-916-929-9360

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CONTACT: Annette Bowman

Western Scientific Associates (M&D), Box 698, 243 Rose St., Danville, CA 94526. 1-415-837-4622, FAX: 415-837-2232

Roy F. Weston, Inc., 208 Welch Pool Rd, Lionville, PA 19353. 1-215-524-7306, TLX: 2155247503

Whale Scientific, Inc. (M), 4945 Monaco St., Commerce City, CO 80022. 1-303-289-4781/800-525-1875, FAX: 303-289-7957
CONTACT: Frances Sperl

Whatman Inc. (M), 9 Bridewell Pl., Clifton, NJ 07014. 1-201-773-5800/800-922-0361, FAX: 201-472-6949
CONTACT: Sharman V. Pate

Whatman Lab Sales, Inc. (M&D), 5285 N.E. Elam Young Pkwy., Hillsboro, OR 97124. 1-503-648-0762/800-942-8626, FAX: 503-648-8118

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CONTACT: Michael R. Adams

Wien Laboratories, Inc. (M&D), Pleasant Hill Rd., Flanders, NJ 07836. 1-201-584-7019/800-631-9384, TLX: 6503130939, FAX: 201-584-0210
CONTACT: Bret G. Wien, President

Wild Heerbrugg Instruments, Inc. (M), 465 Smith St., Farmingdale, NY 11735. 1-516-293-7400

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CONTACT: William H. Phillips, President

Wilkens-Anderson Co. (M&D), 4525 W. Division St., Chicago, IL 60651. 1-312-384-4433

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Detroit, MI, (313)585-4650
Los Angeles, CA, (714)631-2838
Milford, CT, (203)877-0227
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CONTACT: Sheila Weiss

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Woisk Alarms, Ltd. (M&D), P.O. Box 1006, Bethesda, MD 20817. 1-301-229-2786

N. Wood Counter Lab., Inc. (M&D), 1525 E. 53rd St., Ste. 1101, Chicago, IL 60615. 1-312-324-1114, TLX: 297798, FAX: 312-564-9960
CONTACT: Marjory Crawford

World Precision Instruments, Inc. (M&D), 375 Quinnipiac Ave., New Haven, CT 06513. 1-203-469-8281, TLX: 4930266, FAX: 203-468-6207

Worthington Biochemical Corp. (M&D), Halls Mill Rd., Freehold, NJ 07728. 1-201-462-3838/800-445-9603, TLX: 3715614, FAX: 201-308-4453

Worthington Data Solkutions (M), 417-A Ingalls St., Santa Cruz, CA 95060. 1-408-458-9938/800-345-4220

Wyatt Technology Corp. (M&D), 820 E. Haley St., P.O. Box 3003, Santa Barbara, CA 93130. 1-805-963-5904

Wyoming Analytical Labs, Inc., 605 S. Adams St., Laramie, WY 82070. 1-307-742-7995
6385 W. 52nd Ave., No. 5, Arvada, CO 80002, (303)420-7700
P.O. Box 240, Price, UT 84501, (801)637-2295

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CONTACT: Martin Schrage

Xenon Corp. (M), 20 Commerce Way, Woburn, MA 01801. 1-617-939-3594, TLX: 928204

Xerox Analytical Labs. (M), 800 Phillips Rd., W114/42D, Webster, NY 14580. 1-716-422-9411

Xiron, Inc. (M&D), 7291 Garden Grove Blvd., Bldg. E, Garden Grove, CA 92641. 1-714-898-4234, TLX: 757653, FAX: 714-898-8418
CONTACT: Robert Anderson

XonTech, Inc. (M), 6862 Hayvenhurst Ave., Van Nuys, CA 91406. 1-818-787-7380
CONTACT: Matthias Yoong

X-Pert Engineering Software (M&D), 68 Birr St., Rochester, NY 14613. 1-716-254-1850

Xybion Electronic Systems Corp. (M), 8380 Miralani Dr., San Diego, CA 92126. 1-619-566-7850, TLX: 467213, FAX: 619-566-2032
CONTACT: Peter M. Morris

Yamato Scientific Co., Ltd., International Div., 1-11, 1-chome, Hamamatsu-cho, Minato-ku, Tokyo, Japan 1-03-434-7811, TLX: 02427190 yamato j, FAX: 03-434-7857

Yamato USA, Inc. (M&D), 1955 Shermer Rd., Suite 400, Northbrook, IL 60062. 1-312-498-4440, FAX: 312-498-4456
CONTACT: Steven H. Moss

YMC, Inc. (M), 51 Gibraltar Dr., Morris Plains, NJ 07950. 1-201-285-1776, TLX: 3719839, FAX: 201-285-5389
CONTACT: Janet R. Cooley

Yokogawa Corp. of America (M), 2 Dart Rd., Newnan, GA 30265. 1-404-253-7000, FAX: 404-251-2088

R. M. Young Co. (M), 2801 Aero-Park Dr., Traverse City, MI 49684. 1-616-946-3980, TLX: 8102913366, FAX: 616-946-4772

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CONTACT: N. A. Mirti

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Zenon Environmental, Inc. (L), 845 Harrington Ct., Burlington, Ontario, Canada l7N 3P3. 1-416-639-6320, TLX: 0618734, FAX: 416-639-1812
CONTACT: Rod Thomson/Brian Lewis
3650 Wesbrook Mall, Vancouver, British Columbia V6S 2L2, (604)660-1689, FAX:604-660-1848, Contact: Barry Loescher or Judy Mitchell

Zetaco, Inc. (M), Div. of Carisle Corp., 6850 Shady Oak Rd., Eden Prairie, MN 55344. 1-612-941-9480, TLX: 290975, FAX: 612-941-1395

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Zymed Laboratories, Inc. (M), 52 S. Linden Ave., No. 3, S. San Francisco, CA 94080. 1-415-871-4494/800-874-4494, TLX: 4993181, FAX: 415-871-4499
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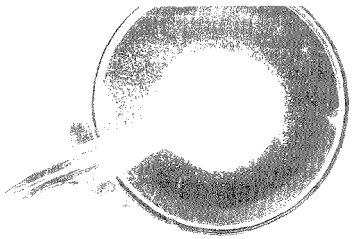

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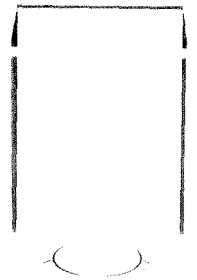

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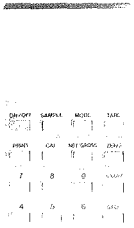

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