

CONTENTS

	Page
BUYERS' GUIDE SECTION	
Buyers' Guide to Essential Oils, Isolates, Aromatic Chemicals and Basic Materials	8
Directory of Suppliers (Essential Oils, Aromatics, Basic Materials)	83
Guide to Suppliers of Plant, Equipment and Packaging	99
Names and Addresses of Plant and Equipment Suppliers	113
Plant and Equipment Illustrated Examples of Machinery and Plant	119
ESSENTIAL OILS AND SYNTHETICS	
Biogenesis of Essential Oils	132
Essential oils of the British Pharmacopoeia 1953	154
Essential Oils of the British Pharmaceutical Codex 1954	156
Solubilities of Essential Oils, Isolates and Synthetics in the Common Solvents	159
Yields of Concretes from Plants	164
Perfumery Materials arranged in order of volatility	165
Specifications and Standards issued by the Essential Oil association of U.S.A.	166
Trad Names of Synthetics and their Chemical Equivalents	167
Constants of Essential Oils	170
Names of Essential Oils in English, Latin, French, German, Dutch, Spanish and Italian	181
Essential Oil Yielding Plants: Table of Botanical names	184
Flash Points of Essential Oils and Synthetics	196
Constants of Synthetics and Isolates	203
Times of New Crops of principal Essential Oils	205
Reports of the Essential Oils Sub Committee of the S.P.A.	214
PERFUMES, COSMETICS AND SOAPS	
Natural Flower Bases in Perfumery	152
S.P.A. Reports on Soap Analysis	199
Constants of Oils, Fats and Waxes	200
Perfume Irritants	208
Specifications Issued by the Toilet Goods Association Inc. of U.S.A.	208
Discolorants in Soaps	208
FLOVOURS	
Preservatives Permitted in Foods (U.K.)	204
Specific Gravities and Content of N and Iso-Propyl Alcohols	204
Relations of Sucrose in lb. Per Gallon to Various Hydrometer Readings at 68°F	205
Composition of Wines	205
Prohibited Colouring Matters in Foods	205
Notes on making Saccharin Solutions	206
Composition of Various Fruit Juices	206
Composition of Unconcentrated Fruit Juices	206
Carbonated Pressure for Aerated Drinks	206
Characteristics of some Natural Fruit Juices	206
Normal Strength of Sugar Solutions in Soft Drinks	207
Solutions of Acids in Fruit Flavours	207
Trade Terms for Confectionery Temperatures	207
Rate of use of Saccharin Solutions	208
GENERAL	
Financial Backgrounds of Companies (M. Duffy)	126
Temperature Correction Table for S.G.'s of dilute spirit solutions	195

Relation between the Specific Gravity of Spirits at 60°F and the Percentage of Alcohol by Weight and Volume	209
Metric and Imperial Equivalents for Trade purposes	212
Prescription Signs	213
Boiling Points at Various Pressures	213
Temperatures corresponding to various Steam Pressures	213
English Agencies of French Perfumers	214
Associations and Societies: Addresses and Executive Officers	215
Index to Advertisers	220