

CONTENTS

	Page
1. Technical Aspects of White Mineral Oil and Petroleum	1
Origin and Sources	1
White Mineral Oil	4
Petrolatum	17
2. Applications of White Mineral Oil and Petroleum	29
Air Filters	30
Alkali Dispersions	31
Animal Feed	33
Atomic-Shielding windows	35
Concrete Curing Compounds	37
Cork Specialties	38
Cosmetics	39
Electrical Equipment	51
Food Industries	52
Gasoline Engines	78
Hydraulic Machinery	79
Insecticides	80
Leather Processing	92
Magnaflux Testing	93
Organic Synthesis	95
Paper	96
Pharmaceuticals	102
Plastics	114
Precision Instruments and Machinery	121
Printing Inks	124
Putties	126
Quartz Cutting	127
Refrigerating Equipment	128
Rubber	132
Textiles	133
Tobacco	137
3. Testing of White oil and Petroleum	139
Tests for White Oil	139
Tests for Petrolatum	149
4. Shipping and Handling of White Mineral Oil and Petroleum	153
Unloading of Tank Cars	153
Equipment for Handling and Storage	159
Packaging of Petrolatum in jars	163
Removing Petrolatum from Drums	164
Shipping Information	165
5. Petroleum Sulfonates	166
Applications to Industry	173
Testing of Petroleum Sulfonates	187
Shipping and Handling of Petroleum Sulfonates	190
New Trends	191

6.	Microcrystalline Wax	193
	Properties of Waxes	202
	Methods of testing	204
	Applications	208
	FDA Purity Requirements	209
	Index	215