

WHITE MINERAL OILS AND FOOD GRADE LUBRICANTS APPLICATIONS AND RECOMMENDATIONS



Date 01/09

Application	Use	Recommendation Grade
Adhesive Tapes, Medical	Plasticizer	Food Grade 90, 200, 350, 500
Animal Feed	Dust Control, Process Aid	Food or Tech Grade 70, 90
Animal Medication	Laxative	Food Grade 90, 200, 350
Baking Industry Pan Oil Dough Divider	Release Agent Prevents Sticking	Food Grade 200, 350, 500 90, 200, 350, 500
Coatings Hot Melt Food Coating Fruits and Vegetables Shell Egg Spray	Plasticizer Protective Coating Protective Coating	Food Grade 90, 200, 350 70, 90 70, 90
Compressor Oils	Ethylene Hydraulic, Rotary Screw, Vane	Food Grade Clarion HP Comp Oil 631 Clarion Compressorgard FG
Cosmetics, Drugs Hair Preparations Ointments/Lotions Baby Oil Suntan Oil Bath Oil Drug Processing	Basic Ingredient Basic Ingredient Basic Ingredient Basic Ingredient Basic Ingredient Basic Ingredient	Food Grade 70, 90 70, 90 70, 90 70, 90 70, 90 70, 90
Defoamer Beet Sugar Mfg Penicillin, Antibiotics Food Packaging Paper	Foam Control Foam Control Foam Control	Food Grade 70, 90 70, 90 70, 90
Drilling Mud	Carrier	Tech Grade 70, 90
Drinking Water	Deep Well Pump Lube	Food Grade/FM Lubes 200, 350 / FM ISO 32
Environmental Lubes Goundwater Logging Fisheries Offshore/Dockside	Lubricant Lubricant Lubricant Lubricant	Clarion Green (all grades)
Food Machinery Equipment	Lubricant	Food Machinery Lubes and Greases (all grades)

<p>Food Processing Wine, Vinegar Pickles Peas, lima beans, etc. Canning Machinery</p> <p>Fish Cannery Meat Packing Seed Oil</p>	<p>Evaporation control Evaporation control Froth flotation aid Lubricant/Rust prevention</p> <p>Knife Lubricant Rust prevention Solvent Recovery</p>	<p>Food Grade 70, 90 70, 90 70, 90 FG / Tech / FM Lubes (all grades) 90, 200, 350, 500 FG or Tech (all grades) Food Grade (all grades)</p>
Gel Candles	Component	FG or Tech – 200 to 500
Grain	Dust Control	FG – 70, 90
Paper Saturate Butcher, meat & fruit wrap	Waterproof, protective barrier	Food Grade 70, 90
Pelletizing Aid Food and Drug Products	Moisture barrier	Food Grade 200, 350, 500
Petrolatums Cosmetics Ointments Leather Fruit/Vegetable Veterinary	Component Component Softener Coating Lubricants	Food Grade (all grades)
Plastics Polyethylene Polystyrene Ethyl Cellulose Thermo Plastics	Pigment Dispersant Process Aid Mold Release Agent Primary Plasticizer Component	Food Grade 70, 90 350, 500 90, 350, 500 200, 350 350, 500
Release Agent Egg white solid, yeast Dried fruit/vegetables Confectionery	Process Aid Process Aid Process Aid, polishing molding agent	Food Grade 70, 90, 200, 350 70, 90, 200, 350 70, 90, 200, 350
Textiles	Fiber Lube Moisture Barrier	Tech Grade 70, 90
Turbine Oils	Coolant	Pacemaker XL-32