



Prime White Oils

Food Grade White Mineral Oils

Description: *Prime White Oils* are odorless, tasteless, crystal clear, colorless and have excellent low pour characteristics. They are most suited for applications requiring soluble oils. *Prime White Oils* are USDA/ NSF 3-H approved and as such are excellent candidates for use in food processing plants. They are well suited for application to hooks, trolleys and similar equipment to clean and prevent rust. Those portions of the equipment that contact edible products must be made clean and free of the mixture before reuse.

Prime White Oils are processed from select base stocks and all grades contain vitamin E oxidation inhibitor. They provide excellent lubricity and are an economical product for those who require white oil but not the higher cost USP grades. They are used for drawing, stamping forming and rolling of aluminum foil used in food packaging, plasticizers, defoamers and as lubricant and rust preventative where there may be incidental food contact. They can also be used for animal feed and medication purposes.

Typical Properties:

GRADE	70	90	200	350
Gravity °API	33.3	33.2	32.8	31.5
Specific Gravity, 60 °F	0.85	0.85	0.86	0.86
Viscosity: CST @ 40 °C	11.5	15.2	31.7	67.4
Pour Point °F	-45	-40	-40	-35
Flash Point (COC), °F	280	360	425	470

Storage and Handling:

Maximum temperatures of 100 °F for handling and 40 - 100 °F for long-term storage are recommended. Typical blending precautions should be observed.

“Success is in the Details”