



Mineral Oil · Application Equipment · Mag Plus · Road Dust Control

CRYSTAL PLUS OIL 350FG

Crystal Plus Oil is an odorless, tasteless, crystal clear, food-grade white mineral oil of the highest quality. This oil meets or exceeds requirements of US FDA regulation 21 CFR 172.878. This oil also meets USDA requirements for H-1 lubricants for indirect food contact and 3-H lubricants for direct food contact.

Features

- Excellent lubricity
- Economical for users who require white oils,
- Variable viscosities available upon request

Applications

- Lubricant for drawing, stamping, forming and rolling of aluminum foil used in food packaging
- Fiber lubricant for textile fibers/fabric used to process food
- Plasticizer for rubber used on conveyor belts; also used in hoses, rollers, etc.
- De-foamer in manufacturing of paper and adhesives intended for food packaging
- Lubricant cleaner and rust preventative for food machinery and other equipment where the lubricant might incidentally come in contact with food
- Component of animal feed to reduce dusting and enhance appearance in dry feeds and mineral supplements. Up to 3.0 percent in mineral supplements and to 0.06 percent maximum in finish feed

Typical Properties	ASTM Test Methods	350
Gravity, °API	D287	31.0
Specific Gravity @ 25°C	D1298	.863
Viscosity, SUS @ 100°F	D2161	350
Viscosity, cST.@ 40°C	D445	68.5
Pour Point, °F	D97	+15
Color, Saybolt	D156	+30
Flash Point, COC°F	D92	445

Note: The oil above is colorless, odorless, and tasteless and surpasses requirements of FDA and US Pharmacopeia standards for Neutrality, Sulfur Compounds Solid Paraffins and Carbonizable Substances.

Consult the Material Safety Data Sheet (MSDS) for safety and handling information. To obtain and MSDS, call (512) 396-3399 ext 24.