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

CRYSTAL PLUS OIL 70T

Crystal Plus Oil is an odorless, tasteless, crystal clear, technical grade white mineral oil. It meets or exceeds requirements of US FDA regulation 21 CFR 178.3620 (b). This oil also meets USDA requirements for H-1 lubricants for incidental food contact.

Features

- Excellent lubricity
- Economical for users who require white oils without the higher cost of food grade 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	ASTM Test	70T
Properties	Methods	
Gravity, °API	D287	40
Specific Gravity @ 25°C	D1298	.8250
Viscosity, SUS @ 100°F	D12161	70
Viscosity, cST.@ 40°C	D445	12.32
Pour Point, °F	D97	-30C (-22F)
Color, Saybolt	D156	+30
IV Absorbance CFR 178.3620(b)	D2269	Pass
Flash Point, COC°F	D02	198C (388F)

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