TECHNICAL PRODUCT INFORMATION

FOOD MACHINERY CHAIN OIL

PREMIUM OUALITY FOOD GRADE CHAIN OIL



Product Description: FM CHAIN OIL is manufactured from a combination of high quality HVI solvent-extracted dual hydrogenated paraffinic base oils and selected synthetic base oils. These are fortified with food grade antiwear agents and a food grade tackiness agent to impart maximum antiwear and clinging characteristics.

Features:

- Economical tackiness agent reduces oil consumption and journal bearing end leakage.
- · Certified Kosher and Pareve for Passover.
- · Certified Crescent M Halal.

Typical Uses:

- Recommended for lubrication of chains, rollers, and conveyors in industrial plants, contractors equipment, and agricultural equipment such as mechanical tomato and grape harvesters, where food grade lubricants should be used.
- Recommended for slow speed journal bearings, slides, ways, crossheads and sprockets.
- For use both above and below the product line in canning and bottling plants.
- Complies with Food and Drug Administration (FDA) Federal Regulation 178.3620.

Typical Specifications:			
ISO GRADE	100	220	
Product Number	34302		
Gravity °API	34.1	32.7	
Flash Point, °F COC	330	330	
Fire Point, °F COC	350	350	
Pour Point, °F	-30	-22	
Viscosity:			
SUS @ 100°F	473	945	
SUS @ 210°F	64	100	
cSt @ 40°C	102	204	
cSt @100°C	11.4	20.4	
Viscosity Index	97	97	
Color	Water White	Water White	
Note: 100 is NSF H-1 approved.			
VALUES SHOWN HERE ARE TYPICAL AND MAY VARY			