



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

Sales, Service & Distribution Center

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PRODUCT DATA

LUBRIPLATE FMO-500-AW-GG

"This product is certified OU Kosher Pareve"
"This product is Halal certified"

*NSF International H-1 Registered
NSF ISO21469 Certification

DESCRIPTION

LUBRIPLATE FMO-500-AW-GG was developed to meet the ever-increasing demands of pressure, speed and temperature that are placed on modern food processing machinery.

ADVANTAGES

LUBRIPLATE FMO-500-AW-GG is manufactured with clear, non-toxic, USP white mineral oil and is fortified with anti-oxidants, corrosion inhibitors, anti-wear agents and foam suppressants. LUBRIPLATE FMO-500-AW-GG is recommended for use in fluid power and lubrication systems with filtration systems of 10 microns or less.

LUBRIPLATE FMO-500-AW-GG is manufactured with ingredients that comply with FDA 21 CFR 178.3570.

APPLICATIONS

LUBRIPLATE FMO-500-AW-GG is recommended for use in hydraulic systems, bearings, oil recirculating systems and gear cases where an oil of this viscosity is specified.

STORAGE RECOMMENDATIONS

1. Products should be stored between 40°F-120°F.
2. Products should be stored in a dry covered environment.
3. Products should not be stored in warm, direct sunlight.
4. Improper storage conditions can significantly alter the shelf life of the product. Such conditions would include temperature, moisture, open containers, etc.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS
Viscosity:		
SUS @ 100°F	ASTM D-2161	545
SUS @ 210°F	ASTM D-2161	70
cSt @ 40°C	ASTM D-445	109
cSt @ 100°C	ASTM D-445	12
Viscosity Index	ASTM D-2270	102
Color		< 0.5
API Gravity	ASTM D-287	29.2
Flash Point °F/°C	ASTM D-92	495/257
Fire Point °F/°C	ASTM D-92	545/285
Pour Point °F/°C	ASTM D-97	0/-18
Aniline Point, °F	ASTM D-611	258
ISO Viscosity Grade		100

PACKAGING AVAILABLE

55 Gallon Drum
330 Gallon Spacecraft Bin

Part No.

L0903-062
L0903-070

***NSF International H-1 Registration No. 142507**
(Meets former USDA 1998 Guidelines)

*Registered H-1 by NSF International for use in food processing facilities as a lubricant or anti-rust agent on equipment in which there may be incidental contact involving the lubricated part and the edible product.

"LUBRIPLATE FMO-500-AW-GG contains no components derived from TSE/BSE relevant animal species; therefore, it is compliant with the requirements of the TSE Note for Guidance EMA/410/01 Rev. 3 July 2011."



Nonfood Compounds
H1 Registered
ISO 21469 Certified

PAREVE

HALAL