



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

### Sales, Service & Distribution Center

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### Manufacturing, Sales, Service & Distribution Center

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## PRODUCT DATA

# LUBRIPLATE FMO-150-AW-OR

"This product is certified OU Kosher Pareve"

\*NSF International H-1 Registered  
NSF ISO21469 Certification

## DESCRIPTION

LUBRIPLATE FMO-150-AW-OR was developed to meet the ever-increasing demands of pressure, speed and temperature that are placed on modern food processing machinery.

## ADVANTAGES

LUBRIPLATE FMO-150-AW-OR 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-150-AW-OR is colored orange with a natural oil soluble dye. It is recommended for use in fluid power and lubrication systems with filtration systems of 10 microns or less. The orange color helps detect system leaks.

## APPLICATIONS

LUBRIPLATE FMO-150-AW-OR 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
<b>Viscosity:</b>		
SUS @ 100°F	ASTM D-2161	162
SUS @ 210°F	ASTM D-2161	43
cSt @ 40°C	ASTM D-445	32
cSt @ 100°C	ASTM D-445	5
Viscosity Index	ASTM D-2270	71
Color	Visual	Orange
API Gravity	ASTM D-287	29.1
Flash Point °F/°C	ASTM D-92	370/188
Fire Point °F/°C	ASTM D-92	415/213
Pour Point °F/°C	ASTM D-97	-30/-34
Neutralization No.	ASTM D-974	0.7
4-Ball Wear Scar Diameter, mm	ASTM D-4172	.39
Aniline Point, °F	ASTM D-611	215
ISO Viscosity Grade	ASTM D-2422	32
SAE No.		10

## PACKAGING AVAILABLE

55 Gallon Drum

## Part No.

L0889-062

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

**142302**

\*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-150-AW-OR 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."

