



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

Sales, Service & Distribution Center

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PRODUCT DATA

LUBRIPLATE SSO-FG 100 & 150

"These products are certified OU Kosher Pareve"

"These products are Halal certified"

*NSF International H-1 Registered
NSF ISO21469 Certification

DESCRIPTION

Engineered to meet the extreme requirements encountered in the food and beverage-processing industries such as water wash downs, steam, acidic conditions, etc., the LUBRIPLATE SSO-FG Series of products are formulated with premium performance additives and long-life synthetic base fluids that provide superior lubrication and outstanding oxidative, wear, rust and corrosion protection to the equipment. They also contain a dispersant which delivers the required and effective lubrication for seamer/closers in the constant presence of water and steam. They are NSF H1 registered food grade.

APPLICATIONS

The LUBRIPLATE SSO-FG Series of products are premium, fully synthetic lubricants designed to be used in seaming/canning equipment and related applications.

APPROVALS

- ⇒ Angelus Seamers
- ⇒ Zacmi Seamers

STORAGE RECOMMENDATIONS

- ⇒ Products should be stored between 40°F-120°F
- ⇒ Products should be stored in a dry covered environment
- ⇒ Products should not be stored in warm, direct sunlight
- ⇒ 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*	
		SSO-FG-100	SSO-FG-150
Appearance	Visual	Pale Yellow	Pale Yellow
ISO VG	ASTM D-2422	100	150
Viscosity:			
SUS @ 100°F	ASTM D-88	556	762
SUS @ 210°F	ASTM D-88	77	97
cSt @ 40°C	ASTM D-445	106.7	151.1
cSt @ 100°C	ASTM D-445	13.9	20.25
Viscosity Index	ASTM D-2270	131	156
Color	ASTM D-1500	<0.5	<0.5
API Gravity	ASTM D-287	33.9	36.2
Specific Gravity	ASTM D-187	0.8555	0.8607
Pounds/Gallons		7.123	7.167
Flash Point °F	ASTM D-92	500	490
Fire Point °F	ASTM D-92	540	530
Pour Point °F	ASTM D-97	-54	-54
TAN	ASTM D-974	0.8	1.1
Cu Corrosion	ASTM D-130A	1a	1a
Four Ball Wear	ASTM D-4172	0.45 mm	0.41 mm
Rust Prevention	ASTM D-665	Pass No Corrosion	Pass No Corrosion

PACKAGING AVAILABLE

	SSO-FG-100	SSO-FG-150
5 Gallon Pail	***	L0957-060
55 Gallon Drum	L0956-062	L0957-062
330 Gallon Disposable Bin	L0956-070	L0957-070

*NSF Int'l H-1 Registration No.'s **138390** **138391**
(Meets former USDA 1998 Guidelines)

"The **LUBRIPLATE SSO-FG Series** 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".

*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.



Nonfood Compounds
H1 Registered
ISO 21469 Certified



PAREVE



HALAL