



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

Sales, Service & Distribution Center
Newark, NJ 07105
Phone: 973-589-9150 Fax: 973-589-4432

Manufacturing, Sales, Service & Distribution Center
Toledo, OH 43605
Phone: 419-691-2491 Fax: 419-693-3806

Sales and Tech Service Support
Phone: 1-800-733-4755

PRODUCT DATA

LUBRIPLATE SSO-FG SERIES, NSF H1 Registered

“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

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.

“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.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*		
		SSO-FG-100	SSO-FG-150	SSO-FG-220
Appearance	Visual	Pale Yellow	Pale Yellow	Pale Yellow
ISO VG	ASTM D-2422	100	150	220
Viscosity:				
SUS @ 100°F	ASTM D-88	556	762	917
SUS @ 210°F	ASTM D-88	77	97	117.6
cSt @ 40°C	ASTM D-445	106.7	151.1	198.00
cSt @ 100°C	ASTM D-445	13.9	20.25	24.60
Viscosity Index	ASTM D-2270	131	156	
Color	ASTM D-1500	<0.5	<0.5	<1.0
API Gravity	ASTM D-287	33.9	36.2	34.6
Specific Gravity	ASTM D-187	0.8555	0.8607	0.8519
Pounds/Gallons		7.123	7.167	7.10
Flash Point °F	ASTM D-92	500	490	500
Fire Point °F	ASTM D-92	540	530	540
Pour Point °F	ASTM D-97	-54	-54	-45
TAN	ASTM D-974	0.8	1.1	1.0
Cu Corrosion	ASTM D-130A	1a	1a	1a
Four Ball Wear	ASTM D-4172	0.45 mm	0.41 mm	0.40 mm
Rust Prevention	ASTM D-665	Pass No Corrosion	Pass No Corrosion	Pass No Corrosion

PACKAGING AVAILABLE

- 55 Gallon Drum
- 330 Gallon Disposable Bin

SSO-FG-100 SSO-FG-150 SSO-FG-220

- L0956-062 L0957-062 L0928-062
- L0956-070 L0957-070 L0928-070



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

138390

138391

Pending