



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

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LUBRIPLATE SSO-FG-100 & LUBRIPLATE SSO-FG-150

*NSF H-1 Registered

“These products are certified OU Kosher Pareve”

“These products are Halal Certified”

The **LUBRIPLATE SSO-FG-100 & LUBRIPLATE SSO-FG-150** are premium, fully synthetic lubricants designed to be used in seaming/canning equipment and related applications.

Engineered to meet the extreme requirements encountered in the food-processing industry such as water wash downs, steam, acidic conditions, etc., **LUBRIPLATE SSO-FG-100 & LUBRIPLATE SSO-FG-150** were formulated with premium performance additives and base fluids that provide superior lubrication and outstanding oxidative, wear, rust and corrosion protection to the equipment. **LUBRIPLATE SSO-FG-100 & LUBRIPLATE SSO-FG-150** meets the requirements of the USDA guidelines (1998) for H-1 use (lubricants with incidental food contact). These products are manufactured with ingredients that comply with FDA 21 CFR 178.3570, 21 CFR 172.882 and 21 CFR 182 G.R.A.S.

Typical Test Data

<u>Properties</u>	<u>Test Method</u>	<u>SSO-FG-100</u>	<u>SSO-FG-150</u>
Appearance	Visual	Water-White	Water-White
ISO VG		100	150
Viscosity @ 100°F (SUS)	ASTM D-88	556	762
@ 210°F (SUS)	ASTM D-88	77	97
@ 40°C (cSt)	ASTM D-445	105.4	151.1
@ 100°C (cSt)	ASTM D-445	15.65	20.25
Viscosity Index		158	156
Color	ASTM D-1500	< 0.5	< 0.5
API Gravity	ASTM D-287	37.2	36.2
Specific Gravity	ASTM D-187	0.839	0.844
Pounds/Gallons		6.99	7.03
Flash Point, (COC) °F	ASTM D-92	515	515
Fire Point, (COC) °F	ASTM D-92	560	560
Pour Point, °F	ASTM D-97	- 65	- 60
TAN	ASTM D-974	0.8	1.1
Cu Corrosion	ASTM D-130A	1a	1a
Four Ball Weld - OK Load	ASTM D-2783	140 kg	120 kg
Four Ball Wear	ASTM D-4172	0.32 mm	0.37 mm
Rust Prevention Proc. A	ASTM D-665	Pass; no corrosion	Pass, no corrosion

(Over)

LUBRIPLATE SSO-FG-100 & LUBRIPLATE SSO-FG-150 are available in the following packaging:

	<u>Part No's.</u>	
<u>Packaging Available</u>	<u>SSO-FG-100</u>	<u>SSO-FG-150</u>
55-Gal. Drum	L0956-062	L0957-062
*NSF H1 Registration No's	<u>138390</u>	<u>138391</u>

*Authorized by NSF 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.

*NSF - National Sanitation Foundation

"The **LUBRIPLATE SSO-FG Series** contain no components derived from TSE/BSE relevant animal species; therefore, they are compliant with the requirements of the TSE Note for Guidance EMEA/410/01 Rev. 2, October 2003".