



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

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LUBRIPLATE Syn ST High Performance H-1 Special

*NSF H-1 Registered

"This product is certified OU Kosher Pareve"

LUBRIPLATE Syn ST High Performance H-1 Special is a silicone-based grease, thickened with PTFE. It is a food-grade grease that is compatible with EPDM Rubber and other non-silicone elastomers. It is an excellent lubricant for O-rings and seals used in beverage and food processing and dispensing equipment. It is resistant to hot water, steam and alkaline solutions.

Typical Properties

<u>Base Oil Characteristics</u>	<u>Typical Value</u>
Type	Silicone
Temperature Service Range (°C)	-50 to 150
Viscosity (ASTM D445) @ 25°C	500
Viscosity Index (ASTM D2270)	>300
Flash Point (°C) (ASTM D92)	>310
Pour Point (°C) (ASTM D97)	-55
<u>Grease Characteristics</u>	<u>Typical Value</u>
Thickener	PTFE
Color	White
Appearance	Smooth
NLGI Grade	3
Penetration (ASTM D217)	
Unworked	230
Worked 60X	240
Dropping Point (°C) (ASTM D2265)	>260

(Over)

LUBRIPLATE Syn ST High Performance H-1 Special is available in the following:

<u>Packaging Available</u>	<u>Part No.</u>
Pack of 10 - 19 oz. Cartridges	L0365-010
50-lb. Pail	L0365-035

"The **LUBRIPLATE Syn ST High Performance H-1 Special** contains no components derived from TSE/BSE relevant animal species; therefore, it is compliant with the requirements of the TSE Note for Guidance EMEA/410/01 Rev. 2, October 2003".

***NSF H-1 Registration No. 142559**

(Meets USDA 1998 Guidelines)

*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

Manufactured with ingredients that comply with FDA 21 CFR 178.3570

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