



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

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PRODUCT DATA

LUBRIPLATE SYN SC/H1 SPECIAL

"This product is pending OU Kosher Pareve certification"

"This product is pending Halal certification"

*NSF H-1 Pending
NSF ISO21469 Pending

DESCRIPTION

LUBRIPLATE SYN SC/H1 SPECIAL is a calcium soap thickened silicone grease formulated with a high viscosity silicone fluid.

LUBRIPLATE SYN SC/H1 SPECIAL is designed for the lubrication of rotary distributor/manifolds on bottling equipment and is extremely resistant to breakdown by hot and cold water, steam, and cleaning chemicals. It is fully compatible with EPDM and NBR seal materials.

LUBRIPLATE SYN SC/H1 SPECIAL is odorless and tasteless.

SAFETY

If fumes are generated at elevated temperatures, ventilation is required. Refer to Safety Data Sheet for additional safety related information on this product.

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

The typical properties reported on this technical data sheet should not be used for preparing specifications on this oil. Please contact LUBRIPLATE LUBRICANTS for assistance in preparing a specification.

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Color	Visual	Light Beige
Appearance	Visual	Smooth
Penetration, worked 60 strokes	ASTM D217	290-320
NLGI Grade	ASTM D217	1.5
Base Oil Viscosity (25°C), cSt	ASTM D445	4960
Base Oil Viscosity (40°C)	ASTM D445	3794
Base Oil Viscosity (100°C)	ASTM D445	1585
Density, 25C (g/ml)	ASTM D4052	0.94
Evaporation, 24 hr 100°C	ASTM D972	0.18%
Oil Separation, 24 hr 100°C	ASTM D6184	0.09%
Dropping Point, °C	ASTM D2265	>210
Oxidation Stability at 150°C, minutes	ASTM D5483	>120
Base Oil Chemistry	Report	Silicone

PACKAGING AVAILABLE

35 Pound Pail
Case of Cartridges/10

*NSF H-1 Registration No.

Part No.

L0420-035
L0420-010

TBD

*Registration PENDING H-1 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.