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 SYNXTREME HT BN MAX

"This product is certified OU Kosher Pareve"
"This product is Halal certified"

**NSF International H-1 Registered*
NSF ISO21469 Certification

DESCRIPTION

Lubriplate SYNXTREME HT BN Max is a synthetic conveyor chain lubricant for use in incidental food contact application where temperatures exceed 600°F. This chain oil consists of food grade synthetic ester oil fortified with a solid additive that is stable and non-melting to temperatures above 1000°F. As temperatures rise, the carrier oil will deposit and allow the BN to burnish into pivots and links reducing contact stress and asperity contact. This lubricant is high temperature physical tribology in action.

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	Off-White
Appearance	Visual	Opaque
Four Ball Wear	ASTM D4172	0.975mm
Apparent Viscosity (25°C)	CTM-4	675 mPa·s
Thermogravimetric Analysis	Temp at 5% Loss	337.4°C
Copper Strip Corrosion – 24h at 100°C	ASTM D4048	1b
Base Oil Chemistry	Report	Synthetic Ester

PACKAGING AVAILABLE	Part No.
55 Gallon Drum	L1018-062
5 Gallon Pail	L1018-060

NSF International H-1 Registration No. ***159285***
(Meets former USDA 1998 Guidelines)

**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.*

"LUBRIPLATE PURE TAC LIGHT 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."

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