



ISO-9001 Registered Quality System.
ISO-21469 Certified

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PRODUCT DATA

LUBRIPLATE SYNXTREME HTCO MAX

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

NSF International H-1 & 3H Registered
NSF ISO21469 Certification

DESCRIPTION

LUBRIPLATE SYNXTREME HTCO MAX is a completely fluorinated synthetic lubricant specially formulated with boron nitride to provide effective long term lubrication to food plant equipment exposed to temperatures in excess of 500°F/260°C. The active lubricant is diluted with a non-flammable fluorosolvent that is approved for incidental food contact. Solid lubricants may settle, agitation before use is advisable.

ADVANTAGES

- ⇒ Excellent Thermooxidative Stability
- ⇒ Low Volatility
- ⇒ Excellent Compatibility with Plastics and Elastomers
- ⇒ Chemically Inert Towards Chemical and Fuels
- ⇒ Non-Flammable

SAFETY

LUBRIPLATE SYNXTREME HTCO MAX does not contain hazardous ingredients. If fumes are generated at elevated temperatures, ventilation is required. See the Safety Data Sheet for additional safety related information on the grease.

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.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS
Base Fluid Type		PFPE
Color	Visual	Clear
Kinematic Viscosity:		
@ 40°C	ASTM D-445	488 cSt
@ 100°C	ASTM D-445	46 cSt
Viscosity Index	ASTM D-2270	150
Absolute Viscosity, 25°C	CTM-4	2556 mPa·s
Density, 25°C	CTM-3	1.89 g/cc
Flash Point	ASTM D-92	None
Pour Point	ASTM D-97	-22°F/-30°C
Evaporation, 24h @ 150°C	CTM-1	0.00%
TGA Temp. @ 5% Weight Loss	ASTM D-972	790°F/421°C
Wear, 20 kg Load	ASTM D-4172	0.514 mm
Properties of Fluorosolvent:		
Vehicle	Report	Fluorosolvent
Concentration	Report	90%
Flash Point	ASTM D-92	None
Boiling Point	Report	131°F/55°C

PACKAGING AVAILABLE

1 Gallon Bottle
4 Gallon Plastic Pail

Part No.

L1025-051
L1025-064

