



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

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PRODUCT DATA

LUBRIPLATE SYN MPFG-7 BARRIER FLUID

"These products are certified OU Kosher Pareve"
NSF ISO21469 Certification

*NSF International H-1 Registered

DESCRIPTION

LUBRIPLATE SYN MPFG-7 BARRIER FLUID is a 100% polyalphaolefin (PAO) synthetic fluid. It is an NSF International H-1 Registered* food grade product for applications in the food processing industry.

APPLICATIONS

LUBRIPLATE SYN MPFG-7 BARRIER FLUID is recommended to lubricate plastic modular wear strips and sprockets; as a barrier fluid; and for applications where extreme low temperature fluid is required.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Viscosity cSt @ 40°C	ASTM D-445	6.67
Viscosity SUS @ 100°F	ASTM D-2161	47.5
Viscosity SUS @ 210°F	ASTM D-2161	33
Gravity Specific @15.6 C	ASTM D-4052	0.803
Total Acid Number	ASTM D97	0.02
Flash Point	ASTM D-92	190°C
Pour Point	ASTM D-97	-54°C
Color, Saybolt	ASTM D-1500	0.5 Max

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.

PACKAGING AVAILABLE

55 Gallon Drum

5 Gallon Pails

Part No.

L1008-062

L1008-060

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

151874

*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 SYN MPFG-7 BARRIER FLUID 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."

