



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

### Sales, Service & Distribution Center

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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 3H DIRECT

"OU Kosher Pareve Certification" - Pending  
"Halal Certification" - Pending

\*NSF International 3H Registered - 158254  
\*NSF International H-1 Registered - 158254  
NSF ISO21469 Certification

## DESCRIPTION

LUBRIPLATE 3H DIRECT has been specially formulated from USP ingredients to provide food producers with a lubricating grease suitable for those applications where contact with food is possible. LUBRIPLATE 3H DIRECT is dielectric.

## 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

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Base Oil	Report	USP White Mineral Oil
KV40°C	ASTM D-445	75 cSt
Flash Point	ASTM D-92	246°C
Pour Point	ASTM D-97	-12°C
Thickener	Report	Inorganic
Color	Visual	White
Appearance	Visual	Smooth
Po	ASTM D-217	250 min
P60	ASTM D-217	265 to 295
NLGI Grade	ASTM D-217	2
Oil Separation 24h @ 100°C	ASTM D-6184	1.45%
Evaporation 24h @ 100°C	CTM	0.11%
Dropping Point	ASTM D-2265	>260°C

## PACKAGING AVAILABLE

Carton 1 - 14 oz. Cartridge

## Part No.

L0174-002

**\*NSF International 3H Registration No.**  
(Meets former USDA 1998 Guidelines)

**158254**

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

**158254**

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 3H Direct 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."