



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

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PRODUCT DATA

LUBRIPLATE 3H DIRECT

"This product is certified OU Kosher Pareve"

"This product is Halal certified"

*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 NSF/3H Registered (Release Agent for grills, ovens, loaf pans, boning benches, chopping boards, or other hard surfaces in contact with meat and poultry food products to prevent food from adhering during processing). LUBRIPLATE 3H DIRECT is dielectric.

APPLICATIONS

- ⇒ Anti-Friction Bearings, Plain Bearings, Guides & Seals
- ⇒ Machine Parts Requiring Grease Lubrication and In Direct Contact with the Food Product
- ⇒ Slicing Blade Lubrication. Especially Effective at Start Up Prior to Food Product Providing Blade Lubrication (Extends Blade life)
- ⇒ Also, NSF H1 Food Grade Registered, can replace H1 Greases When Direct Food Contact is Also Needed

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
35 lb. Pail
Carton 12 – 4 oz. Plastic Tubes

Part No.

L0174-002
L0174-035
L0174-082

***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."