

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

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# PRODUCT DATA

# **LUBRIPLATE FG OIL DIRECT**

"OU Kosher Pareve Certified" "Halal Certified" \*NSF International H-1 Registered 158254 NSF ISO21469 Certification

### DESCRIPTION

LUBRIPLATE FG OIL DIRECT is an NSF 3H, H1 Registered Food Grade USP white mineral oil designed for direct food contact release agent applications and applications requiring a light viscosity lubricating oil where direct contact with the food product or food package being manufactured is possible. LUBRIPLATE FG OIL DIRECT also provides corrosion protection when applied to metal surfaces.

#### **APPLICATIONS**

- Recommended for dough troughs, pans and other direct food contact release agent applications commonly found in the food industry.
- Spray on light duty bearings, slides, chains, and other applications requiring a light viscosity lubricating oil where direct food contact is possible.
- Spray on slicer blades when not in use and machinery metal surfaces after washdown for increased corrosion protection.

#### **ADVANTAGES**

- ⇒ NSF 3H & H1 Registered Food Grade
- ⇒ Approved for Direct & Incidental Food Contact
- Non-Toxic, Odorless and Tasteless
- ⇒ Allergen Free
- ⇒ Provides Corrosion Protection
- ⇒ Multi-Purpose Lubricant
- ⇒ Utilizes LUBRIPLATE'S SECURE STRAW DUAL SPRAY NOZZLE

#### 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*
Consistency		Liquid
Odor		None
Viscosity:		
SUS @ 100°F	ASTM D-2161	130
cSt @ 40°C	ASTM D-445	25.2
SUS @ 210°F	ASTM D-2161	41.1
cSt @ 100°C	ASTM D-445	4.6
Viscosity Index, VI	ASTM D-445	98
Specific Gravity	ASTM D-1298	0.85
Flash Point	ASTM D-92	410°F /210°C
Pour Point	ASTM D-97	0°F /-18°C
Color	ASTM D-1500	<0.5

## **PACKAGING AVAILABLE**

Part No.

Carton 12/11 oz. Aerosol Cans

L0727-063

\*NSF International H-1 Registration No.

158254

(Meets former USDA 1998 Guidelines)

\*Registered 3H & H1 by NSF for use as a lubricant or release agent on food processing equipment where direct contact with food is possible

"LUBRIPLATE FG OIL 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".







Nonfood Compounds H1 Registered ISO 21469 Certified