



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

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**LUBRIPLATE Silicone Fluid FG-350**

\*NSF H-1 Registered

"This product is certified OU Kosher Pareve"

"This product is Halal certified"

**LUBRIPLATE Silicone Fluid FG-350** is a proven food grade silicone lubricant used in processing, packaging and packing equipment. All the components in this product comply with FDA 21 CFR 178.3570.

**Description:**

A high yield silicone provides an odorless, colorless and stainless protective film. **LUBRIPLATE Silicone Fluid FG-350** displays excellent benefits when used on rubber or metal molds as a release agent.

**Features:**

- Film provides rust, corrosion and tarnish resistance.
- Water resistance.
- Wide operating temperature range.
- Complies with FDA 21 CFR 178.3570.

**Typical Properties**

Appearance	Clear, colorless liquid
Viscosity @ 25°C; cSt	350
Viscosity @ 40°C; cSt	274
Viscosity @ 100°C; cSt	123.5
Flash Point (COC), °C (°F)	> 300°C (> 572°F)
Refractive Index @ 25°C	1.403
Pour Point, °C (°F)	- 65°C (- 85°F)
Surface Tension @ 25°C dynes/cm	21.1
Coefficient of Expansion, cc/cc/°C	0.000945
Specific Heat, cal/g, °C	0.35
Viscosity Temperature Coefficient	0.62
Dielectric Strength @ 25°C, at 100 kHz	16
Dielectric Constant @ 25°C, at 100 kHz	2.8
Specific Gravity @ 25°C	0.969

(Continued)

**LUBRIPLATE Silicone Fluid FG-350** is available in the following:

<u>Packaging Available</u>	<u>Part No.</u>
55 Gallon Drum	L0723-062
5 Gallon Pail	L0723-060

*(Note: Also available in Aerosol form under Product Name - LUBRIPLATE General Purpose Food Grade Silicone Lubricant (Aerosol) - Part No. L0723-063. For more information, see Technical Data Bulletin - 8-26).*

\*NSF H-1 Registration No. 138305  
(Meets USDA 1998 Guidelines)

\*Authorized by NSF 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.

\*NSF - National Sanitation Foundation

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