

## PRODUCT DATA SHEET



# SILICONE SILICONE LUBRICANT

## PRODUCT DESCRIPTION

Sentinel's Silicone is a product suitable for use as a lubricant in food processing plants. The silicone content, a dimethylpolysiloxane fluid, is formulated into a 100% volatile vehicle. The vehicle quickly vaporizes leaving only the basic silicone content. This formulation is prepared using silicone, which meets FDA regulations (21 CFR 178.3570) where no more than 10 ppm silicone is permitted as incidental contact with food. Silicone is not proposed for direct addition to food but for use on food processing equipment where incidental food contact may occur. Serves as an excellent lubricant to prevent sticking of glues, adhesives, food processing equipment where incidental food contact may occur. Serves as an excellent lubricant to prevent sticking of glues, adhesives, food and other materials to high speed processing equipment.

Makes cleaning easy and keeps paper and plastic from sticking, tearing and jamming. Also stops pile -up and ink smear. Excellent for lubricating slides, conveyors, guides, ways, wood, plastic, rubber, and most non-metal to metal friction points.

Serves as a preservative for rubber and plastic seals and parts. Suitable for preventing sticking on agitator shafts, props, tanks, blades, ovens, evaporators, grinders, saws, slicers, coils, vessels, freezing trays, bake tins, conveyors, seals O-rings, valve parts.

## TYPICAL CHARACTERISTICS

Viscosity, @ 20°C, cSt	350
Flash Point of film, °C (°F)	>315 (>600)
Service Temperature Range, °C (°F)	-40 to 205 (-40 to +400)
Weight Loss After 24 Hours @ 148°C (300°F)	0.5% maximum
Viscosity/Temperature Coefficient	0.971
USDA Classification	H-1
Appearance	Clear, colorless liquid
<b>PIN #</b>	<b>02050</b>

## TO ORDER OR FOR ADDITIONAL INFORMATION

# QUALITY WITHOUT QUESTIONS!

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