



# Food Grade Silicone Lubricant

**DRY FILM SILICONE**



## FEATURES

- Metal detectable plastic components-DETEX®
- NSF® Certified: H1 Registration # 113815
- Meets FDA regulation for incidental food contact
- Provides excellent lubrication
- Ideal for releasing molded parts
- Dry film will not attract dust or dirt

## APPLICATIONS

- Castors
- Chutes
- Conveyors
- Food Racks
- Guards
- Guide Rails
- Plastic Gears
- Pins
- Rings
- Rubber Mountings
- Seals
- Slides
- Plastic Rollers

## SPECIFICATIONS AND APPROVALS

- NSF® Certified: H1 Registration # 113815
- Meets FDA Regulation 21 C.F.R. 178.3570 for incidental food contact
- Kimberly-Clark
- Canadian Food Inspection Agency

**IS (IDENTIFICATION SYSTEM)**

## AVAILABLE PRODUCTS

Part No.		Net Contents	Container	Case Pack	Case Wt.
US	Canada				
01716	C01716	10 wt. oz./284 g/454 mL	Aerosol	12	11 lbs.

## PROPERTIES

Appearance/physical state	Aerosol: Gas
Odor	Mild, ether-like
Melting point/freezing point	Not Established
Boiling point/range	141.8°F (61°C)
Vapor pressure	352 mm Hg @ 38°C
Partition coefficient	>1
Percent volatile	96%
Flammability limit	lower- 1%, upper- 6%
Propellant	Propane
VOC Content	96.10%
Color	Clear, colorless
Flash point	< 1.4°F (< -17.0°C) Tag Closed Cup
Relative density	Not available.
Evaporation rate	< 1 BuAc
Vapor density	-3
Auto-ignition temperature	582.8°F (306°C)
Viscosity	< 14 cSt @ 25°C
Specific Gravity (water=1)	0.64 - 0.66 @ 20°C
Temperature Range °F(°C)	Not Established
4-Ball Weld Load	Not Established

## DIRECTIONS

Hold can 8 to 12 inches (20 to 30 cm) away from surface to be sprayed. Spray light, even coat. Use at room temperature 70°F (21°C) for best results. Product should be sprayed in a well ventilated area. Repeat application if necessary. Can be used as a lubricant on machinery and moving parts.

## HANDLING

Pressurized container: Do not pierce or burn, even after use. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

## STORAGE

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

## DISPOSAL INFORMATION

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Dispose of contents/container in accordance with local/regional/national/international regulations.



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**LUBRICANTS/PENETRANTS**