



# Dry Film Silicone Lubricant

## DRY FILM SILICONE



### FEATURES

- Ultra dry film reduces sticking of sliding parts
- Excellent for high temperature applications up to 500°F (260°C)
- Colorless, thin film
- Excellent for releasing molded parts
- Provides excellent lubrication
- Does not contain chlorinated solvents

### APPLICATIONS

- Compression Molding
- Conveyors
- Doors
- Injection Molding
- Plastic Gears
- Rubber Components
- Slides
- Sliding Wood Surfaces
- Windows

### SPECIFICATIONS AND APPROVALS

- Kimberly-Clark
- Boise Cascade
- Minntac - US Steel

#### IS (IDENTIFICATION SYSTEM)



### AVAILABLE PRODUCTS

Part No.		Net Contents	Container	Case Pack	Case Wt.
US	Canada				
01616	C01616	11 wt. oz./312 g/373 mL	aerosol	12	14 lbs.

### PROPERTIES

Appearance/physical state	Aerosol: Gas
Odor	Isohexane
Melting point/freezing point	Not available
Boiling point/range	Not available
Vapor pressure	55 psig @ 25°C
Partition coefficient	> 1
Percent volatile	Not available
Flammability limit	Not available
Propellant	HFC-152a
VOC Content	41 % per US State & Federal Consumer Product Regulations
Color	Colorless
Flash point	< 1.4 °F (< -17.0°C) Tag Closed Cup
Relative density	Not available
Evaporation rate	< 1 (Ethyl Ether = 1)
Vapor density	~ 3 (air = 1)
Auto-ignition temperature	Not available.
Viscosity	< 14 cSt @ 25°C
Specific Gravity (water=1)	0.75
Temperature Range °F(°C)	up to 500°F (260°C)
4-Ball Weld Load	Not established

### DIRECTIONS

Hold can 8 to 12 inches 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.

### HANDLING

Pressurized container: Do not pierce or burn, even after use. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not breathe gas. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Pregnant or breastfeeding women must not handle this product. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

### STORAGE

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Keep away from heat, sparks and open flame. Store in original tightly closed container. Store in a well-ventilated place. Stored containers should be periodically checked for general condition and leakage.

### 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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