



Dry Film PTFE Lubricant

DRY FILM PTFE



FEATURES

- Colorless thin dry film that will not attract dust or dirt
- Ideal for releasing molded parts
- Excellent for high temperature applications up to 500°F (260°C)
- Provides excellent lubrication
- Petroleum base
- Does not contain silicone
- Non-staining

APPLICATIONS

- Chutes & slides
- Conveyor belts
- Injection molding
- Silicone rubber
- Natural rubber
- Thermoplastics
- Thermosets
- Window guides
- Locks & catches
- Tanks & bins

SPECIFICATIONS AND APPROVALS

- Ford Motor Co.
- Learjet M35A/M36B, M55 Aeroca Maintenance Manuals (M3735-01-98-0042)
- Canadian forces
- US Steel

IS (IDENTIFICATION SYSTEM)



AVAILABLE PRODUCTS

Part No.		Net Contents	Container	Case Pack	Case Wt.
US	Canada				
02616	C02616	11 wt. oz/312 g/468 ml	aerosol	12	13 lbs.

PROPERTIES

Appearance/physical state	Gas
Odor	Alcohol like
Melting point/freezing point	Not available
Boiling point/range	Not available
Vapor pressure	Not available
Partition coefficient	Not available
Percent volatile	96 - 99%
Flammability limit	Not available
Propellant	1,1-Difluoroethane (HFC-152a)
VOC Content	47% per US State & Federal Consumer Product Regulations
Color	White
Flash point	Not available
Relative density	Not available
Evaporation rate	> 1 BuAc
Vapor density	> 1
Auto-ignition temperature	Not available
Viscosity	Not available
Specific Gravity (water=1)	0.82
Temperature Range °F(°C)	Up to 500°F (260°C) of dried film
4-Ball Weld Load	Not available

DIRECTIONS

Shake can vigorously until ball inside moves freely. Spray on clean surfaces. Use at room temperatures 70°F (21°C) for best results. Spray a light even coat. Shake can between sprays. Repeat application as necessary. Can be used as a lubricant on machinery and moving parts or as an excellent paintable mold release.

HANDLING

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. 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. Avoid breathing gas. 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 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. This material can accumulate static charge which may cause spark and become an ignition source. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in original tightly closed container. Store in a well-ventilated place. Stored containers should be periodically checked for general condition and leakage. Store away from incompatible materials (see Section 10 of the SDS).

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. (See section 13 of the product SDS for more information.)



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