



White Lithium Grease with PTFE



FEATURES

- Contains PTFE additives for superior lubrication
- Rapidly forms into a pure white grease
- Water resistant
- NLGI Grade 2
- Produces a long lasting, protective film against rust and corrosion
- White color allows easy visual inspection
- Does not contain any chlorinated solvents
- Acceptable for use in Canadian Food Processing Establishments

APPLICATIONS

- Automotive
- Aviation
- Cables
- Cams and Pistons
- Chains
- Guide Rails
- Latches
- Marine
- Open Gears
- Overhead Door Tracks
- Packaging
- Slide Conveyors

SPECIFICATIONS AND APPROVALS

- Boise Cascade

IS (IDENTIFICATION SYSTEM)



AVAILABLE PRODUCTS

Part No.		Net Contents	Container	Case Pack	Case Wt.
US	Canada				
03816	C03816	10 wt. oz./284 g/418 mL	Aerosol	12	12.0 lbs.

PROPERTIES

Appearance/physical state	Gas/Aerosol
Odor	Slight petroleum odor
Melting point/freezing point	Not applicable
Boiling point/range	158°F (-70.2°C)
Vapor pressure	2200 - 2700 mm Hg @ 20°C
Partition coefficient	<1
Percent volatile	85 - 90%
Flammability limit	Flammability limit - lower (%) 1.8% Flammability limit - upper (%) 9.5%
Propellant	Petroleum Gases, Liquefied, Sweetened
VOC Content	51.3% per U.S. State and Federal Consumer Product Regulations
Color	White
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 established
Viscosity	700 - 1600 cP
Specific Gravity (water=1)	0.74 - 0.78 @ 20°C (water =1)
Temperature Range °F(°C)	5°F (-15°C) to 290°F (143°C)
4-Ball Weld Load	>315 kg

DIRECTIONS

Shake well before using to insure proper mixing. Spray a thin film on the surface to be lubricated or protected. To apply to hard to reach areas, insert the extension tube provided into valve cap. A thickened grease will form within seconds after application.

HANDLING

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. (See Section 7 of the SDS)

STORAGE

Level 3 Aerosol. Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. (See Section 7 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 SDS)



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