

Product Data Sheet

No. **27037** - 05/13

LITHIUM GREASE

PRODUCT NUMBERS: 7037 - 11 OZ. NET WT. AEROSOL

I. GENERAL DESCRIPTION

Description: Lithium Grease is a completely versatile product which combines the best qualities of many lubricants into one grease. It is a translucent liquid with a light creamy consistency that penetrates and forms a protective film to withstand all loads and speed.

Benefits: Eliminates squeaks and squeals. Will not run or wash away. Provides excellent all-weather lubrication for moving parts. Effective both indoors and outdoors in temperatures from -70° to 360°F (-56° to 182°C).

Application: Use on gears, ball and roller bearings, speed reducers, cams, pumps, bolts, studs, auto door hinges, cranking mechanisms.

Directions: Shake can well before use. For hard to reach areas use sprayhead assembly with extension tube. Clear sprayhead by inverting can and spraying for 2 seconds after each use. If clogging occurs, remove tip and soak in a mild solvent. Operates best at room temperature (70°F/21°C). Test on surface before using. For use in the manufacturing process only. Do not use on electrical equipment or machinery while in operation.

Limitations: Please refer to the Safety Data Sheet for specific information on material hazards, etc.

Packaging:

Aerosol:	Cans (211x604) 12 cans/case	11 oz. net wt. (312 grams) 13 lbs. (5.9 kg)	15.7 fl. oz. (466 ml) 0.47 CF (0.013 CM)
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II. CHARACTERISTICS & PROPERTIES

03/11SPECIFICATIONS:

None

Appearance:

Translucent, creamy non-foaming liquid

Dry Schedule:

Not applicable

Performance and Chemical Properties:

Weight per gallon 5.6 lbs.
Specific gravity 0.67
Viscosity in centipoise Not applicable
Flammability: Label marking Extremely Flammable
Flash point <0° F (-18° C)
Active ingredients by weight 16%
Volatile Organic Compound level 84%
EPA VOC% limit Not Regulated
CARB VOC% limit I&I exempt
Operating temperature range 40° to 110°F (5° to 43°C)
Pour point Not applicable
Dielectric strength TBD
Lubricity (FALEX FLC Test) 80 ft. lbs.
Penetrating ability Excellent
Copper strip corrosion: 24 hrs @212°F-1A Good

Base Materials

Solvents Lithium Grease, Petroleum Naptha
Propellant system Hydrocarbon

III. SHIPPING, STORAGE AND HEALTH

UN number UN1950
Proper Shipping Description Aerosols
Hazard Class 2.1
Packing Group N/A
Limited Quantity Yes
Warehouse storage level number NFPA 30B Level 3
Storage temperature 32° to 120°F (0° to 49°C)
Shelf life 1 to 5 years

HMIS ratings

Health 2
Fire 4
Reactivity 1

IV. MISCELLANEOUS

Contains no Ozone Depleting Substances (O.D.S.)

V. WARRANTY

1-year performance warranty on all products from date of purchase. Report to home office or local Aervoe representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.

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