

Product Data Sheet

No. **27041** - 06/13

MOLY GREASE

PRODUCT NUMBERS: 7041 - 11 OZ. NET WT. AEROSOL

I. GENERAL DESCRIPTION

Description: This heavy-duty moly grease was designed to lubricate under extreme conditions for extended periods of time.

Benefits: Provides high-grade moly grease protection at high pressures and temperatures up to 450°F. Moly Grease waterproofs and rustproofs while under heavy stress and vibration. Provides longer periods of lubrication without maintenance.

Application: Use on gear boxes, drive chains, wire ropes, hoists, screw threads, sprockets, linkages, die-set leader pins and flexible couplings.

Directions: Shake well before using, at least 30 seconds. Spray uniformly from 8 to 10 inches away. Use at room temperature. 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.

Packaging:

Aerosol:

Cans (211x604)
12 cans/case

11 oz. net wt. (312 grams)
13 lbs. (5.9 kg)

15.7 fl. oz. (464 ml)
0.47 CF (0.013 CM)

II. CHARACTERISTICS & PROPERTIES

Specifications:

None

Appearance:

Non-foaming thick liquid

Color:

Grayish black

Odor:

Hydrocarbon

Dry Schedule: (at 77° F [25° C], 50% Humidity at 1 mil, dry)

Not applicable

Performance and Chemical Properties:

Weight per gallon	5.6 lbs.
Specific gravity	0.7
Viscosity in centipoise	Not applicable
Flammability: Label marking	Flammable
Flash point.....	<0° F (-18° C)
Active ingredients by weight.....	19%
Volatile Organic Compound level	81%
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	Not applicable
Lubricity (FALEX FLC Test).....	80 ft. lbs.
Penetrating ability.....	Good
Corrosion protection.....	Good
Food contact rating	Not applicable

Base Materials

Lubricating system.....	Molybdenum Disulfide Powder, BMC-2 Grease
Solvent.....	Light Aliphatic Solvent Naphtha
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 3 years

HMIS ratings

Health.....	1
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 Aerovee 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.