



Chemical Name: White Lithium Grease

Manufacturer: Car Quest

Container size: 10 oz.

Location: VLA

Disposal: Place empty container in trash.

#1065

MATERIAL SAFETY DATA SHEET

PRODUCT NAME : Carquest White Lithium Grease #-MSDS09688
PRODUCTS-White Lithium Aerosol
MANUFACTURED BY: CRC INDUSTRIES, INC. Phone:(215) 674-4300
885 LOUIS DRIVE, WARMINSTER, PA. 18974

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1. INGREDIENTS	CAS #	ACGIH TLV	OSHA PEL	OTHER LIMITS	%
Mineral Oil (heavy)	64741-96-4	5 mg/m3	5 mg/m3	(mist)	25-35
Isohexanes	107-83-5	500 ppm	500 ppm		20-25
n-Hexane	110-54-3	50 ppm	50 ppm		1-10
Dichloromethane	75-09-2	50 ppm	500 ppm		40-50
Isobutane	75-28-5	NA	NA	1000ppm	10-20
Propane	74-98-6	NA	1000 ppm		10-20

2. PHYSICAL DATA : (without propellant)

Specific Gravity : 0.961 Vapor Pressure : NA
% Volatile : 70
Boiling Point : 141 F (initial) Evaporation Rate : NA
Freezing Point : NA Vapor Density : > air
Appearance and Odor: pH: NA
Off-white viscous material-solvent odor.

Solubility : Not soluble in water.

3. FIRE AND EXPLOSION DATA

Flashpoint : <20 F Method : CCC
Flammable Limits : ND LEL: UEL:
Extinguishing Media : Foam, Water fog, CO2.
Unusual Hazards : Aerosol cans may burst above 120 F.

4. REACTIVITY AND STABILITY

Stability : Stable
Hazardous decomposition products
: Thermal - carbon dioxide, carbon monoxide

Materials to avoid : Strong oxidizers.

5. PROTECTION INFORMATION

Ventilation : Maintain vapor concentration below the TLV. Use mechanical means if necessary.
Respiratory : Use self contained breathing apparatus above the TLV.
Gloves : Solvent resistant Eye & Face : Safety goggles
Other Protective Equipment: Not normally required for aerosol product usage.

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6. HEALTH HAZARD DATA

Primary Routes of Entry : Inhalation, Skin

Signs and Symptoms of Exposure

1. Acute Overexposure:

Eyes- Burning and Irritation. Skin- Mild irritation.
Inhalation- Irritation of respiratory tract, dizziness,
headaches, central nervous system depression.

2. Chronic overexposure: Repeated overexposure may cause harm to the nervous system.

Medical Conditions Generally Aggravated by Exposure
: Pre-existing lung disorders.

Chemical Listed as Carcinogen : Yes National Toxicology Program
or Potential Carcinogen : Yes IARC Monographs
: Yes OSHA

Emergency and First Aid Procedures : (If symptoms persist, call a physician)

1. Inhalation : Remove to fresh air. Apply artificial respiration if necessary.
2. Eyes : Flush with large amounts of water for 15 minutes.
3. Skin : Wash area thoroughly with soap and water.
4. Ingestion : DO NOT induce vomiting. Call a physician.

7. SPILL OR LEAK PROCEDURES

Precautions to be taken : Store in a cool, dry area.
in Handling and Storage

Steps to be taken in case : Ventilate area. Remove sources of ignition. Absorb
Material is released or spilled liquid with inert material. Caution- Surface may
be slippery.

Waste Disposal : All used and unused Product should be disposed of in
conformance with local, state and federal regulations.

8. SPECIAL PRECAUTIONS AND USE DIRECTIONS :

Solvent vapors are heavier than air and will collect in low areas. Be
sure to use adequate ventilation. Do not heat aerosol cans above
120 F.

9. NFPA HAZARD RATINGS Health:1 Flammability:4 Reactivity:0

10. SARA Information

This product contains the following chemicals that are subject to release
reporting under Section 313 of SARA Title III.

Chemical Name	CAS-#	Percent
n-Hexane	110-54-3	1-10
Dichloromethane	75-09-2	40-50

PREPARED BY: Adam Selisker ORIGINAL DATE or DATE OF REVISION: 06/29/95