# MATERIAL SAFETY DATA SHEET

Share Corporation P.O. Box 245013 Milwaukee, WI 53224

GENERAL INFORMATION NUMBER: 414-355-4000 EMERGENCY TELEPHONE NUMBER: (800) 776-7192

CHEMTREC: (800) 424-9300



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### I - Product Identification

# Lubri-Gel

**PRODUCT CODE: 8145** 

CHEMICAL FORMULATION: Lubricant gel.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 2 FLAMMABILITY: 4 REACTIVITY: 0 HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

## II - Hazardous Ingredients

	APPROX	OSHA	ACGIH	EPA 40 CFR:			
<b>SUBSTANCE</b>	<u>%</u>	<b>PEL</b>	<u>TLV</u>	<u>302</u>	<u>355</u>	<u>372</u>	<u>CAS #</u>
Heptane	<40.0	50 ppm	50 ppm	N	N	N	142-82-5
Polybutene	<19.0	N/E	N/E	N	N	N	9003-29-6
Solvent-refined Heavy Paraffinic Distillate	<10.0	$5 \text{ mg/m}^3$	$5 \text{ mg/m}^3$	N	N	N	64741-88-4
Solvent-refined residual oil	<10.0	$5 \text{ mg/m}^3$	$5 \text{ mg/m}^3$	N	N	N	64742-01-4
Propellent Mixture				N	N	N	
Propane		1000 ppm	1000 ppm	N	N	N	74-98-6
n-Butane		600 ppm	600 ppm	N	N	N	106-97-8

Key: PEL: Permissible Exposure Limit N/A: Not Applicable TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

### **III - Physical Data**

BOILING POINT (°F): N/D SPECIFIC GRAVITY (WATER = 1): 0.80 VAPOR PRESSURE (psig): N/D VOC CONTENT (% by weight): N/D

VAPOR DENSITY (AIR = 1): N/D EVAPORATION RATE (Butyl Acetate = 1): N/D

**SOLUBILITY IN WATER:** Insoluble **pH:** N/A **APPEARANCE AND ODOR:** Clear light yellow gel spray with solvent odor.

### IV - Fire and Explosion Hazard Data

FLASH POINT (°F): 0 (conc.) (TEST METHOD): TCC NFPA 30B RATING: N/D FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/D LOWER: N/D FLAME EXTENSION: >18"

**EXTINGUISHING MEDIA:** Foam, carbon dioxide, dry chemical and halon.

**SPECIAL FIRE FIGHTING PROCEDURES:** EXTREMELY FLAMMABLE. Contents under pressure. Firefighters must use full protective gear and self-contained breathing apparatus. Aerosol cans may rupture when heated.

**UNUSUAL FIRE AND EXPLOSION HAZARD:** Use water spray to cool fire-exposed containers. Solvent vapors may cause flashback. Exposure to temperatures above 120° F may cause cans to burst.

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### V - Reactivity Data

**STABILITY:** Stable

**INCOMPATIBILITY:** Strong acids and oxidizing agents.

**CONDITIONS TO AVOID:** Heat or open flame.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may produce oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

### VI - Health Hazard Data

ROUTES OF ENTRY INHALATION: X EYE CONTACT: X SKIN CONTACT: X INGESTION: X INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None. <u>EFFECTS OF OVEREXPOSURE</u>

**IF IN EYES:** May cause irritation, stinging, tearing and redness.

**IF ON SKIN:** May cause mild skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying of skin and skin burns.

**IF SWALLOWED:** Harmful or fatal if swallowed. Aspiration hazard - this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

**IF INHALED:** High vapor/aerosol concentrations (>1000 ppm) are irritating to the eyes and respiratory tract. May cause headaches, dizziness, anesthesia, drowsiness, unconsciousness and other central nervous system effects, including death. May cause peripheral nervous system disorder and/or damage.

#### EMERGENCY AND FIRST AID PROCEDURES

**IF IN EYES:** Flush eyes with plenty of water for at least 15 minutes. If irritation persists, obtain medical attention.

**IF ON SKIN:** Remove contaminated clothing and launder before re-use. Wash with soap and water. If irritation persists, obtain medical attention.

**IF SWALLOWED:** Call physician or poison control center immediately. Do not induce vomiting.

**IF INHALED:** Remove affected person to fresh air. Administer artificial respiration if indicated. Obtain medical assistance.

### VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area. Soak up on inert absorbent material and place in closed container for disposal.

WASTE DISPOSAL METHOD: Consult local environmental authorities. Dispose of empty containers in non-incinerated trash.

## VIII - Special Protection Information

**RESPIRATORY PROTECTION:** Use with adequate ventilation. Do not breathe spray mists. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendations.

VENTILATION LOCAL: Recommended MECHANICAL: Not required

**PROTECTIVE GLOVES:** Rubber, nitrile or neoprene **EYE PROTECTION:** Safety glasses or chemical goggles.

**OTHER PROTECTIVE EQUIPMENT:** None

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place. Wash thoroughly after handling. Keep away from heat or open flame.

**OTHER PRECAUTIONS:** Keep out of reach of children. Do not puncture or incinerate cans.

## **IX - Transportation Information**

**DOT ID NUMBER:** None **DOT PROPER SHIPPING NAME:** Consumer Commodity

**DOT CLASS:** ORM-D **DOT PACKING GROUP**: None

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