LUBRI-LOY®
PREMIUM LUBRICANTS & GREASES

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MATERIAL SAFETY DATA SHEET

15016

LUBRI-GEL WITH TEFLON

LUBRI-LOY CATALOG #: 15016 **DATE ISSUED:** 9/11/2009 **REPLACES ISSUE:** 8/01/06

I PRODUCT IDENTIFICATION AND EMERGENCY INFORMATION

Product Name	Lubri-Gel with Teflon
Lubri-Loy Catalog#	15016
Product Code	81-125 F-097
Date Issued	9/11/2009
Replaces Issue	8/01/06
24-Hr. Emergency Phone	CHEMTREC (800) 424-9300/(703) 527-3887

II COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	OSHA PEL	ACGIH TLV
1.Petrolatum	8042-47-5	5 mg/m3	5 mg/m3
2.1-Decene Homopolymer	68037-01-4	5 mg/m3	5 mg/m3
3.n-Hexane	110-54-3	50 ppm	50 ppm
4.Propane	74-98-6	1000 ppm	1000 ppm
5.Isobutane	75-28-5	Not Est.	800 ppm

III HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

SYMPTOMS OF OVEREXPOSURE:

Eyes	May cause irritation, redness, or watering.
Skin	May cause irritation, itching, dryness, or redness.
Ingestion	May cause nausea, headache, or vomiting.
Inhalation	Over exposure may cause nausea,dizziness, headache and upper respiratory discomfort.

CARCINOGENIC STATUS OF INGREDIENTS:

International Association for Research on Cancer (IARC)	Not Listed
National Toxicology Program (NTP)	Not Listed
American Conference of Governmental Industrial Hygienists (ACGIH)	Not Listed
Occupational Safety and Health Administration (OSHA)	Not Listed

California Proposition 65 (See Section 15)

Medical Condition Aggravated by Exposure:	Skin sensitivity, chemical allergies.
Primary Routes of Entry	Ingestion, Inhalation, Skin contact, Eye contact.

IV FIRST AID MEASURES

Eyes	Flush with water for 15 minutes. If irritation persists, seek medical attention.
Skin	Wash with soap and water. If irritation persists, seek medical attention.
Ingestion	Do not induce vomiting. Seek medical attention.
Inhalation	Remove to fresh air. Administer oxygen if breathing is difficult.
Note to Physician	No data

V FIRE FIGHTING MEASURES

Flash Point Pensky Marten (PMCC)	Not established
Flame Projection	Over 18" (Flammable)
Explosive Limits	Not Established
Autoignition Temperature	Not Data
Hazardous Products of Combustion	May form carbon monoxide.
Fire and Explosion Hazards	Exposure to temperature above 120 degrees Fahrenheit may cause bursting.
Extinguishing Media	Carbon Dioxide, Standard Foam, Dry Chemical, and Halon.
Fire Fighting Instructions	Wear self-contained breathing apparatus.

RATING	HEALTH	FLAMMABILITY	REACTIVITY
NFPA Rating	2	3	0
HMIS Rating	2	3	0

VI ACCIDENTAL RELEASE MEASURES

Small Spills	Absorb liquid on vermiculite, floor absorbent or other absorbent material.
Large Spills	Evacuate area. Remove all sources of ignition, Contain liquid. Prevent run-off to sewer.

VII HANDLING AND STORAGE

Do not store where temperatures exceed 120 degrees Fahrenheit. Keep out of reach of children.

Wash hands before eating or smoking after using aerosol. National Fire Protection Association (NFPA) 30 B Storage Level Number: **2**

VIII EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection	Safety goggles. For short usage none required.
Skin Protection	Rubber gloves. For short usage none required.
Respiratory Protection	Not required.
Engineering Controls	Not required.
Exposure Guidelines	General ventilation recommended to control the level of vapors.

See Section 2 for TLV's.

IX PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (ºC.)	Not Established
Specific Gravity (H20 = 1 @ 25 ºC.)	0.724
Vapor Pressure (psig @ 25 ºC.)	40 psig
Vapor Density (Air = 1)	>1
Evaporation Rate (Butyl Acetate = 1)	<1
PH (@ 25º C.)	Not Applicable
Solubility in water	Insoluble
Appearance	Light Beige
Odor	Sweet Etheral

X STABILITY AND REACTIVITY

Hazardous Polymerization	Product will not undergo hazardous polymerization.
Hazardous Decomposition	Will not decompose.
Chemical Stability	Stable
Incompatibility	Avoid contact with strong oxidizing agent.

XI TOXICOLOGICAL INFORMATION

Not determined for the product by any route of entry.

XII ECOLOGICAL INFORMATION

No Data.

XIII DISPOSAL CONSIDERATION

Waste Management Information	Dispose of in accordance with all applicable local, state, and federal regulations.

Wrap empty container in paper and place in trash.

XIV TRANSPORT INFORMATION

Department of Transportation (DOT) Information -49 Code of Federal Regulation (CFR) 172.101

DOT Description	Consumer Commodity
DOT Hazard Class	Other Regulated Material (ORM)-D
Container/Mode	20 oz. Aerosol Can
United Nations Identification (UN ID) Number	1950

XV REGULATORY INFORMATION

US FEDERAL REGULATIONS:

Percent VOCs (Volatile Organic Compounds)	79.5%
TSCA (Toxic Substances Control Act) Status	All ingredients are listed that require listing.

CERCLA RQ (Comprehensive Environmental Response, Compensation, and Liability Act) (Reportable Quantity) – 40 CFR (Code of Federal Regulations) 302.4

SARA (Superfund Amendments & Reauthorization Act) 313 Ingredient (s) - 40 CFR 372.65

INGREDIENTS	PERCENT
1. Hexane	40-60

STATE AND LOCAL REGULATIONS:

California Proposition 65	No proposition 65 ingredients.

16. OTHER INFORMATION

The information contained herein is based on the data available to us and is believed to be correct. However, Lubri Loy, Inc. makes no warranty, expressed, or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. Lubri Loy, Inc. assumes no liability for injury from the use of the product described herein.

Ingredients are listed in Section 2 if they present a physical or health hazard and are present at or above 1.0% in the mixture. If a ingredient is identified as a CARCINOGEN by NTP, IARC, ACGIH, or OSHA as of the date on the MSDS, it will be listed in Section 3 when present at or above 0.1% in the product. Negative statements concerning carcinogenicity are not reported. Other ingredients may be listed if deemed appropriate. Additional health information may be found in Section 3.