Creeper Lube

### **SECTION I - IDENTIFICATION**

PRODUCT NAME: CREEPER LUBE

**PRODUCT USE:** Lubricant

**COMPANY NAME:** Continental Research Corporation **COMPANY ADDRESS:** PO Box 15204 St. Louis MO 63110

**COMPANY PHONE:** 800-325-4869

EMERGENCY PHONE: 888-255-3924 (CHEM-TEL)

#### **SECTION II – HAZARDS IDENTIFICATION**

**CLASSIFICATION:** Flammable Aerosol: Category 2

Liquefied Gas

Skin Irritant: Category 2 Eye Irritant: Category 2b Reproductive Toxicity: 2

Specific Target Organ Toxicity (Single Exposure): Category 3 Specific Target Organ Toxicity (Repeated Exposure): Category 2

Aspiration Hazard: Category 1

HAZARD STATEMENT(S): WARNING: Flammable Aerosol Contains gas under pressure; May explode if heated. May be fatal if swallowed and enters airways.

This product contains the following percentage of chemicals of unknown toxicity: 0.0%

PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear protective gloves and eye protection. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. Avoid breathing fumes, mist, vapors, and spray. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Store locked up. Dispose of contents and container in accordance with local, state, and national regulations.

SYMBOL:

HAZARDS NOT OTHERWISE CLASSIFIED: N/A

# SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Heptane Isoparaffinic Hydrocarbon	142-82-5 64742-47-8	15-40% 7-13%
Propane/n-Butane	68476-86-8	10-30%
Methyl acetate	79-20-9	10-30%
Acetone	67-64-1	10-30%

#### **SECTION IV - FIRST AID MEASURES**

EYES: Immediately flush with water for 15 - 20 minutes while holding eyelids open. Seek medical attention if irritation persists.

**INGESTION**: If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting.

**INHALATION**: Move to fresh air. If breathing is difficult, administer oxygen, If not breathing administer artificial respiration. Seek immediate medical attention.

SKIN: Immediately wash with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation develops.

ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision

Skin: defatting and dermatitis

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Inhalation: Anesthetic, irritation, Central Nervous System depression Oral: abdominal irritation, nausea, vomiting, diarrhea, aspiration risk

**CHRONIC HEALTH HAZARDS:** Skin disorders, drying and irritation of the skin.

**NOTE TO PHYSICIAN:** There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

### **SECTION V - FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Dry chemical, foam, or Carbon Dioxide (CO<sub>2</sub>).

UNSUITABLE EXTINGUISHING MEDIA: Water spray/stream.

SPECIAL FIRE FIGHTING PROCEDURES: Wear SCBA in fire situations.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray

on an open flame or other ignition source.

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon

### SECTION VI - ACCIDENTAL RELEASE MEASURES

**PERSONAL PROTECTIVE EQUIPMENT:** Refer to section VIII for proper Personal Protective Equipment.

**SPILL:** Absorb spill with non-combustible material such as vermiculite, sand or earth.

**WASTE DISPOSAL:** Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

RCRA STATUS: Waste likely considered hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

### **SECTION VII - HANDLING AND STORAGE**

HANDLING AND STORAGE: Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding

50°C/122°F. Pressurized container: Do not pierce or burn, even after use. Store locked up.

**OTHER PRECAUTIONS:** Keep out of the reach of children.

**INCOMPATIBILITY:** None Known

### SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Heptane	500 ppm	400 ppm
Isoparaffinic Hydrocarbon	400 ppm	400 ppm
Propane/n-Butane	1000 ppm	1000 ppm
Methyl acetate	200 ppm	200 ppm
Acetone	750 ppm	500 ppm

**ENGINEERING CONTROLS / VENTILATION:** Normal, forced ventilation required. Local exhaust ventilation is generally preferred.

**RESPIRATORY PROTECTION:** Not required with adequate ventilation Wear NIOSH/MSHA approved organic vapor respiratory protection if exposure limits are exceeded.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and chemical resistant gloves

**ADDITIONAL MEASURES:** Wash hands thoroughly after handling.

## **SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Hazy, Tan Spray

ODOR: Solvent odor ODOR THRESHOLD: N/D BOILING POINT: N/D FREEZING POINT: N/D

**FLAMMABILITY:** Flammable Aerosol

FLASH POINT: N/D

**AUTOIGNITION TEMPERATURE: N/D** 

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LOWER FLAMMABILITY LIMIT: N/A UPPER FLAMMABILITY LIMIT: N/A VAPOR PRESSURE (mm Hg): 40 @ 77°C

**VAPOR DENSITY (AIR=1):** > 2 **EVAPORATION RATE:** < 1

SPECIFIC GRAVITY (H2O=1): 0.795

pH: N/A

SOLIDS (%): N/D

**SOLUBILITY IN WATER: 0.00%** 

PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow): N/D

VOLATILITY INCLUDING WATER (%): 59.9% VOLATILE ORGANIC COMPOUNDS (VOC): 40%

**DIELECTRIC STRENGTH (Volts):** N/D **DECOMPOSITION TEMPERATURE:** N/D

**VISCOSITY:** N/D

# **SECTION X – STABILITY AND REACTIVITY DATA**

**REACTIVITY:** If exposed to strong oxidizers, presents explosion hazard.

CHEMICAL STABILITY: Stable

**CONDITIONS TO AVOID:** Temperatures greater than 122°F and sources of ignition.

**INCOMPATIBILITY:** None Known

HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon

POSSIBLE HAZARDOUS REACTIONS: None Known

### **SECTION XI - TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION:** Heptane (142-82-5) LC<sub>50</sub> (Inhalation, Rat): 103,000 mg/m<sup>3</sup> Isoparaffinic Hydrocarbon

(64742-47-8) LD<sub>50</sub> (Oral, Rat) 5 g/kg; LD<sub>50</sub> (Dermal, Rabbit) 2 g/kg; LC<sub>50</sub> (Rat, 4hr) 5 mg/L

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin

**EYES:** Causes irritation, redness, tearing.

**INGESTION:** May cause gastrointestinal irritation, headaches, nausea, diarrhea, vomiting, dizziness. **INHALATION:** Causes dizziness, excessive or prolonged exposure may cause unconsciousness. **SKIN:** May cause irritation, localized defatting, dermatitis, with prolonged or repeated contact.

**MEDICAL CONDITION AGGRAVATED:** Excessive exposure will aggravate pre-exsiting skin disorders, respiratory, liver, kidney,

cardiovascular or pulmonary illnesses.

ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision

Skin: defatting and dermatitis

Inhalation: Anesthetic, irritation, Central Nervous System depression Oral: abdominal irritation, nausea, vomiting, diarrhea, aspiration risk

**CHRONIC HEALTH HAZARDS:** Skin disorders, drying and irritation of the skin.

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

### **SECTION XII - ECOLOGICAL INFORMATION**

ECOLOGICAL INFORMATION: Isoparaffinic Hydrocarbon (64742-47-8) Not expected to be harmful or demonstrate chronic

toxicity toward aquatic organisms. Expected to be readily biodegradable. Do not contaminate water when disposing of equipment washwaters.

**BIODEGRADABILITY:** Component or components of this product are not biodegradable.

**BIOACCUMULATION:** This product is not expected to bioaccumulate.

**SOIL MOBILITY:** This product is not mobile in soil

OTHER ECOLOGICAL HAZARDS: This material is toxic to aquatic life.

## **SECTION XIII - DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:** Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

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**RCRA STATUS:** Waste likely considered hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

### **SECTION XIV - TRANSPORTATION INFORMATION**

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION: 2.1** 

UN/NA NUMBER: UN 1950 PACKAGING GROUP: N/A

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN 1950 PACKAGING GROUP: N/A

SHIPPING BY WATER: VESSEL (IMO/IMDG)

**PROPER SHIPPING NAME:** Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1 UN/NA NUMBER: UN 1950 PACKAGING GROUP: N/A

ENVIRONMENTAL HAZARDS WATER: Marine Pollutant

#### **SECTION XV - REGULATORY INFORMATION**

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None

SARA 311/312 HAZARD CATEGORIES: None SARA 313 REPORTABLE INGREDIENTS: None

STATE REGULATIONS: Heptane (142-82-5) California Director's List of Hazardous Substances, Connecticut hazardous material

survey, Illinois toxic substances disclosure to employee act, New Jersey RTK, Massachusetts RTK, Minnesota RTK,

Pennsylvania RTK, Rhode Island RTK Isoparaffinic Hydrocarbons (64742-47-8) RTK - PA, NJ, RI

**INTERNATIONAL REGULATIONS:** All components are listed or exempted.

NFPA HEALTH:1HMIS HEALTH:1NFPA FLAMMABILITY:3HMIS FLAMMABILITY:3NFPA REACTIVITY:0HMIS REACTIVITY:0NFPA OTHER:NoneHMIS PROTECTION:B

# **SECTION XVI - ADDTIONAL INFORMATION**

PREPARATION BY: EHS Administrator

**DATE PREPARED:** 1/09/2013 **REVISION DATE:** 11/25/2014

N/A = Not Applicable; N/D = Not Determined

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