



# MATERIAL SAFETY DATA SHEET

**CHROMATE INDUSTRIAL CORPORATION®**

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**FOR CHEMICAL  
EMERGENCY**

Call ChemTrec day/night:  
**1-800-424-9300**

## SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** RED LION PROTECTIVE SKIN CREAM

**DATE PREPARED:** OCTOBER 15, 2008

**PART NUMBER:** 74449

**PRODUCT TYPE:** SKIN CREAM

**CHROMATE INDUSTRIAL CORPORATION**

**CHEM. FAMILY:** Mineral Oil/Triethanloamine

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## SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	OSHA PEL	ACGIH TLV
Mineral Oil	8042-47-5	5 ppm	5mg/m3
Triethanloamine	102-71-6	N/E	N/E

## SECTION 3 – HAZARDS IDENTIFICATION

### POTENTIAL HEALTH EFFECTS SYMPTOMS OF OVEREXPOSURE:

**Eyes:** May cause irritation, redness, or watering.

**Skin:** No adverse effects expected.

**Ingestion:** May cause nausea, headache, or vomiting.

**Inhalation:** Not likely to occur.

### 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.

## SECTION 4 – 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.

**NOTE TO PHYSICIAN:** No data

**SECTION 5 – FIRE FIGHTING MEASURES**

**Flash Point, Pensky Marten (PMCC):** N/A

**Flame Projection:** Not Flammable

**Explosive Limits:** Not Established

**Auto-ignition Temperature:** No Data

**Hazardous Products of Combustion:** May form carbon monoxide.

**Fire and Explosion Hazards:** Exposure to temperature above 120° F may cause bursting.

**Extinguishing Media:** Carbon Dioxide, Standard Foam, Dry Chemical and Halon.

**Fire-Fighting Instructions:** Wear self-contained breathing apparatus.

**NFPA RATING:** HEALTH: 2

FLAMMABILITY: 1

REACTIVITY: 0

**HMIS RATING:** HEALTH: 2

FLAMMABILITY: 1

REACTIVITY: 0

**SECTION 6 – 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.

**SECTION 7 – HANDLING AND STORAGE**

Do not store where temperatures exceed 120° F.

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:** 1

**SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Eye Protection:** None required.

**Skin Protection:** 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.

**SECTION 9 – PHYSICAL/CHEMICAL CHARACTERISTICS**

**Boiling Point (°C):** N/E

**Specific Gravity (H<sub>2</sub>O = 1 @ 25°C):** 0.980

**Vapor Pressure (psig @ 25°C):** 45 psig

**Vapor Density (Air = 1):** >1

**Evaporation Rate (Butyl Acetate = 1):** <1

**pH (@ 25°C):** 8.3

**Solubility in Water:** Dispersible

**Appearance:** White Foam

**Odor:** Mild

**SECTION 10 – 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.

**SECTION 11 – TOXICOLOGICAL INFORMATION**

Not determined for the product by any route of entry.

**SECTION 12 – ECOLOGICAL INFORMATION**

No Data.

**SECTION 13 – DISPOSAL CONSIDERATIONS**

**Waste Management Information:** Dispose of in accordance with all applicable local, state and federal regulations.  
Wrap empty container in paper and place in trash.

**SECTION 14 – 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

**SECTION 15 – REGULATORY INFORMATION**

**US FEDERAL REGULATIONS:**  
**VOCs (Volatile Organic Compounds-%):** 9.1%

**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**  
 Not applicable to aerosol quantities.

**SARA (SUPERFUND AMENDMENTS & REAUTHORIZATION ACT) 313 INGREDIENT (S) - 40 CFR 372.65**

Ingredients	Percent
None	None

**STATE AND LOCAL REGULATIONS:**  
**California Proposition 65:** No proposition 65 ingredients.

**SECTION 16 – OTHER INFORMATION**

The information contained herein is based on the data available to us and is believed to be correct. However, Chromate Industrial Corporation makes no warranty, expressed, or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. Chromate Industrial Corporation 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.