## RED LION RESEARCH

## **SAFETY DATA SHEET**

## CHROMATE INDUSTRIAL CORPORATION®

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# FOR CHEMICAL EMERGENCY

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

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Red Lion Paint/Varnish Hand Cleaner

Product Application: For skin cleansing

Part Number: 74512

Emergency Phone: 1-800-424-9600 (CHEMTREC)

**Manufactured for:** Chromate Products Corporation, 100 DaVinci Drive, Bohemia, NY 11716, USA

Fax: (631)-567-2418

## 2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

#### Classification according to 29CFR 1910.1200

Eye Irritant

Hazard Category 2B

Warning Causes Eye Irritation

HMIS: Health-1 Flammability-0 Reactivity-0 This product meets the definition of a cosmetic.

#### Classification according to Canadian CPR (WHIMS)

Division 2 Toxic Material (Eye Irritant)

Additional Label Information: No additional information



#### 3. INFORMATION ON INGREDIENTS

Chemical Name: Liquid Hand Soap Classification: Mixtures

This product meets the FDA definition of a cosmetic product.

Product Description: Gray gel hand cleanser

**Ingredients:** aqua, dimethyl glutarate, polyurethane, undeceth-7, dimethyl adipate, propylene glycol, glycerine, xanthan gum, PEG-7 glyceryl cocoate, sodium hydroxymethylglycinate, iodopropynyl butylcarbamate, citric acid, panthenol, aloe barbadensis, ascorbic acid, tocopheryl acetate, buxus chinensis, triticum vulgare, Cl28440, parfume

**Trade Secret Declaration:** The composition of this product is held to be a trade secret. Additional information will be made available upon request from authorized medical professionals.

## 4. FIRST AID MEASURES

**General Information:** Immediately remove any clothing soiled by the product.

After Inhalation: Not a normal route of entry.

After Skin Contact: Wash off with water.

After Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue

rinsing. If irritation persists: Get medical advice/attention.

After Swallowing: Not a normal route of entry.

Information for Doctor: Most important symptoms are acute. Symptoms include burning and redness of the eyes which should subside.

Indication of any immediate medical attention and special treatment needed: No further relevant information is available.

N/A-NOT APPLICABLE N/D-NOT DETERMINED N/E-NONE ESTABLISHED N/R-NOT REGULATED N/L-NOT LISTED

## 5. FIRE-FIGHTING MEASURES

#### **Extinguishing Media**

Suitable Extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

#### Specific hazards arising from the substance or mixture

Potential products of combustion: Unknown.

#### **Advice for Firefighters**

Protective Equipment: In case of insufficient ventilation, wear suitable respiratory equipment.

Additional Information: Cool endangered containers with water spray.

## **6. ACCIDENTAL RELEASE MEASURES**

#### Personal precautions, protective equipment, and emergency procedures:

Surfaces will become slippery if product is spilled.

May cause damage to some painted surfaces.

#### **Environmental Precautions:**

Do not allow to enter sewers, or surface or ground water.

#### Methods and material for containment and clean up:

Ensure adequate ventilation.

Absorb liquid components with liquid-binding material.

Clean the affected area carefully with water.

#### Reference to other sections:

See section 7 for information on safe handling.

See section 8 for information on personal protection equipment.

See section 13 for disposal information.

## 7. HANDLING AND STORAGE

#### Handling

Precautions for safe handling: Avoid contact with eyes.

Information about fire & explosion protection: Keep ignition sources away. Do not smoke.

Conditions for safe storage, including any incompatibilities, requirements to be met by store rooms and receptacles:

Store in a cool, dry location, out of direct sunlight.

Additional Storage Information: No additional information is available.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Permissible or Recommended Exposure Limits for mixture

ACGIH: Undetermined

NIOSH: Undetermined

OSHA: Undetermined

Appropriate Engineering Controls: See section 7. No additional data available.

**Individual Protective Measures** 

General protective and hygienic measures: Wash hands before breaks and at the end of work.

Respiratory Protection: Not necessary if area is well ventilated.

**Hand Protection:** Not generally required.

**Eye Protection:** In case of splash risk, wear safety glasses.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form Soft gel
Color Grey
Odor Lavender
Odor Threshold Not determined

pH Value 6 Specific Gravity 1.0

**Change in Condition:** 

Melting Point / Melting RangeNot determinedBoiling Point / Boiling Range100°C / 212°FFreezing Point32°F (0°C)Flash Point>200°F/>93°CFlammability (solid, gas)Not ApplicableIgnition TemperatureNot determinedDecomposition TemperatureNot determined

Self Igniting Product is not self-igniting

**Danger of Explosion** Not determined **Explosion Limits** Not determined Vapor Pressure at 20°C Not determined Density at 20°C Not determined Not determined **Relative Density Vapor Density** Not determined **VOC Contribution** 0% by weight **Evaporation Rate** Not determined Solubility in / Miscibility with water Soluble (liquid portion) Partition coefficient (n-octanol/water) Not determined

Viscosity:

DynamicNot determinedKinematicNot determined

## 10. STABILITY AND REACTIVITY

Reactivity: Normally non-reactive.

**Chemical Stability:** Stable if used as directed. **Possibilities of Hazardous Reactions:** None known.

**Conditions to Avoid:** None known. **Incompatible Materials:** None known.

Hazardous Decomposition Products: None known.

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### 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Skin, Eye.

Symptoms of Exposure

Skin Exposure: Long term or excessive use may cause dryness.

Eye Exposure: Contact will cause burning and irritation.

Chronic Effects: None known.
Acute Toxicity: Not tested.

Carcinogenicity: None of the chemicals used in this product have been found to be carcinogenic by NTP, IARC, OSHA, or ACGIH.

## 12. ECOLOGICAL INFORMATION

**Toxicity** 

Aquatic Toxicity: Not Tested

Persistence and Degradability: Not Tested

**Behavior in Environmental Systems** 

Bioaccumulative Potential: Not Tested

Mobility in Soil: Not Tested

**Ecotoxical Effects** 

Behavior in Sewage Processing Plants: Not Tested

## 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with applicable local, state and federal regulations.

## 14. TRANSPORTATION INFORMATION

**UN Number** 

DOT, IMDG, IATA: Unregulated

**UN Proper Shipping Name** 

**DOT:** Unregulated **IMDG:** Unregulated **IATA:** Unregulated

**Environmental Hazard** 

Marine Pollutant: Unknown

Special Precautions for the user: None

## 15. REGULATORY INFORMATION

All ingredients used in this product are listed in the TSCA Inventory.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

This product meets the definition of a cosmetic per The US Food and Drug Administration.

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## **16. OTHER INFORMATION**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and acronyms:

**DOT: Department of Transportation (USA)** 

**IMDG: International Maritime Code for Dangerous Goods** 

IATA: International Air Transport Association ICAO: International Civil Aviation Organization TSCA: Toxic Substance Control Act (USA) CPR: Controlled Products Regulations (Canada)

GHS: Globally Harmonized System of Classification and Labeling of Chemicals

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

The information in this MSDS concerns the product mentioned in heading 1 and is given on the assumption that the product will be used in a way and for purposes indicated by the manufacturer. The information above is believed to be accurate and represents the best information currently available to us. Users should make their own investigations to determine the suitability of the information for their particular purposes. It is recommendable to pass the information from this MSDS, if necessary adjusted, to personnel/party concerned.

Prepared: September 8, 2014 Revised: September 8, 2014 DD

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