

MATERIAL SAFETY DATA SHEET

CHROMATE INDUSTRIAL CORPORATION®

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FOR CHEMICAL EMERGENCY

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

Special: N/A

PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: RED LION RED GREASE DATE PREPARED: February 8, 2009
PART NUMBER: 74114 CHROMATE INDUSTRIAL CORPORATION

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PRODUCT TYPE: GREASE DOT Hazard Classification: ORM-D

Flammability: 3

NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA

Reactivity: 0

SECTION 1 – MATERIAL IDENTIFICATION AND INFORMATION

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

HMIS RATING: Health: 1 Flammability: 3 Reactivity: 0 Personal Protection: B COMPONENTS-**CAS Number** SARA **OSHA PEL ACGIH CARCINOGEN** III LIST TLV (ppm) Ref. Source ** **CHEMICAL NAMES / COMMON NAMES** (ppm) (Hazardous Components 1% or greater; Carcinogens 0.1% or greater) PETROLEUM DISTILLATE 8002-05-9 No 500 500 d 75-28-5 800 800 **ISOBUTANE** No d

PROPANE 74-98-6 No 1000 1000 d **HEPTANE** 142-82-5 No 500 500 d **ACFTONE** 67-64-1 Nο 1000 750 d PARAFFINIC PETROLEUM DISTILLATE 64742-47-8 No 100 N/E

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: N/A

NFPA RATING:

Specific Gravity (H2O=1): Concentrate Only = 0.81 Vapor Pressure: PSIG @ 70°F (Aerosols): 25-46 psig

Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A

Health: 1

Vapor Density (Air = 1): N/D Evaporation Rate (= 1): N/E Solubility in Water: Nil Water Reactive: No

Appearance and Odor: Red color with solvent odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST: (aerosols) >18" w/flash back to tip: EXTREMELY FLAMMABLE

Auto Ignition Temperature: N/E

Flammability Limits in Air by % in Volume: % LEL: N/E

% UEL: N/E

FLASH POINT AND METHOD USED (non-aerosols): N/A EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES: Use water fog to cool containers to prevent rupturing and bursting.

Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture.

Provide shielding to protect personnel.

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

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SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR Incompatibility (Mat. to avoid): Oxygen & oxidants.

CONDITIONS TO AVOID: Open flame, welding arcs, heat, sparks. Hazardous Decomposition Products: Carbon dioxide, carbon monoxide.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: INHALATION and EYES

ACUTE EFFECTS

Inhalation: Can cause headaches, dizziness.

Eye Contact: Irritation

Skin Contact: Can cause skin defatting.

Ingestion: Possible chemical pneumonitis if aspirated into lungs.

CHRONIC EFFECTS: None known

Medical Conditions Generally Aggravated by Exposure: Asthma

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention. **Skin Contact:** Wash with soap and water. If irritated, seek medical attention. Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.

Ingestion: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.

SECTION 6 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): Not normally needed. If TLV is exceeded, use respirator approved by NIOSH for organic vapors.

Protective Gloves: Solvent resistant. Eye Protection: Safety glasses.

Ventilation Requirements: Normal room ventilation is sufficient with periodic use. For continuous spray, local exhaust provided by explosion

proof motor is recommended.

Other Protective Clothing & Equipment: None required. Eyewash station suggested.

Hygienic Work Practices: Wash with soap and water after contact.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Cover with absorbent material and sweep up. Wash area to prevent slipping. Incinerate or landfill according to local, state or federal regulations.

Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.

Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 130°F.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.

OTHER INFORMATION

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

N/A — NOT APPLICABLE N/D — NOT DETERMINED N/E — NONE ESTABLISHED N/R — NOT REGULATED N/L — NOT LISTED REV 02/08/2009 BJM