



# 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 CUTTING WAX, 16 OZ.

DATE PREPARED: OCTOBER 10, 2008

PART NUMBER: 74560

PRODUCT TYPE: WAX

CHROMATE INDUSTRIAL CORPORATION

CHEM. FAMILY: MINERAL OIL

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## SECTION 2 – HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENT	CAS NUMBER	% OPTIONAL	OSHA PEL	ACGIH TLV	CHEMICAL AND/OR COMMON NAME(S)
MINERAL OIL	(CAS 64742-52-5)		350 PPM	350 PPM	

## SECTION 3 – PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling point @ 760 mm Hg: >700 F

Vapor pressure at 20 °C: <1

Vapor density (air = 1): N/D

Solubility in water: NOT SOLUBLE

Appearance and odor: YELLOW OPAQUE SOLID

Specific gravity (H<sub>2</sub>O = 1.0): 0.85

Melting point: 172°F

Evaporation rate (butyl acetate = 1): <1

## SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Combustible/Not Combustible: NOT COMBUSTIBLE

Flammable/Not Flammable: NOT FLAMMABLE

Pyrophoric/Not Pyrophoric: NOT PYROPHORIC

Explosive/Not Explosive: NOT EXPLOSIVE

Flash Point (test method): >450° F

Flammable Limits (in Air % by volume): N/A N/A N/A

Extinguishing Media: FOAM OR DRY CHEMICAL

Special Fire-Fighting Procedures or Equipment: SAME AS FOR PETROLEUM PRODUCTS

Unusual Fire and Explosion Hazards: NONE

## SECTION 5 – REACTIVITY DATA

Material is Stable/Unstable: STABLE

Conditions to Avoid: AVOID STRONG ACIDS OR BASES

Incompatibility (Materials to Avoid): AVOID STRONG ACIDS OR BASES

Hazardous Decomposition or By-Products: NONE KNOWN

Hazardous Polymerization Will/Will Not Occur: WILL NOT OCCUR

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

Threshold Limit Value: N/E

PRIMARY ROUTE(S) OF ENTRY: Known Hazards Under 29 CFR 1910.1200

- Mutagenic (Genetic Defects): NONE
- Reproductive: NONE
- Systemic: NONE
- Teratogenic (birth defects): NONE

CARCINOGEN LISTED IN:

- NTP (National Toxicology Program): NO
- IARC Monographs: NO
- OSHA: NO

SIGNS AND SYMPTOMS OF EXPOSURE:

- Inhalation: N/A
- Skin contact: If used as recommended, skin irritation should not occur.
- Eye contact: N/A
- Ingestion: Unlikely to occur

EMERGENCY FIRST AID PROCEDURES:

- Inhalation: N/A
- Skin contact: Wash with soap and water.
- Eye contact: Flush with water for 15 minutes, seek medical attention.
- Ingestion: Do not induce vomiting. Call a physician.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN

NOTES TO PHYSICIAN: NONE STATED.

**SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND STORAGE**

- Steps to Take if Released or Spilled: Flush with water and/or use absorbent material and mop-up.
- Waste Disposal Method: Dispose of in manner consistent with Federal, State and Local regulations.
- Precautions for Handling and Storing: Launder contaminated clothes before re-use.
- Other Precautions: Use as directed.

HAZARD RATINGS (NFPA):                      HEALTH: 1                      FLAMMABILITY: 1                      REACTIVITY: 0  
 Personal protection

**SECTION 8 – CONTROL MEASURES**

- Protective Gloves (type and material): Not normally required under normal working conditions. In situations of overexposure, use chemical-resistant gloves.
- Eye Protection: If potential for eye contact exists, wear Safety Glasses/Goggles.
- Other Protective Clothing or Equipment: Not normally required.
- Respiratory Protection (specify type): Not needed under recommended conditions.

VENTILATION AND CONDITIONS:

- Local: Yes
- Mechanical: Recommended
- Other: None
- Special: None

Work/Hygienic Practices: Wash hands at end of workday.

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

**SECTION 9 – ADDITIONAL REGULATORY INFORMATION**

**SARA Hazard Category (Section 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III))**

NONE

**Toxic chemical(s) Subject to the Supplier Notification Requirements of Section 313 of the Superfund Amendment and Reauthorization Act of 1986 (SARA) and the requirements of 40 CFR part 372**

NONE

**Ingredient(s) Regulated under the Clean Air Act Section 112 Hazardous Air Pollutants and Subject to All Reporting Requirements of CERCLA (Superfund):**

NONE

**OTHER INFORMATION**

The information presented in this MSDS has been compiled from sources deemed reliable. This MSDS is presented in good faith and believed to be accurate as of the effective date shown above. No warranty, expressed or implied, is given. Regulatory requirements are subject to change and may differ from one location to another. It is the responsibility of the buyer to insure compliance with federal, state, provincial and local laws and regulations.