



# 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 PLEASANT SCENT ANTI-FREEZE      DATE PREPARED: March 25, 2009  
PART NUMBER: 74290      CHROMATE INDUSTRIAL CORPORATION  
PRODUCT TYPE: DEODORIZER      5250-A Naiman Parkway, Solon, OH 44139 • (888) 567-2206  
CHEM. FAMILY: SURFACTANT BLEND      DOT SHIPPING NAME: None  
DOT CLASSIFICATION: None

## SECTION 2 – INGREDIENTS INFORMATION

HAZARD RATING:                    HEALTH: 1                    FLAMMABILITY: 0                    REACTIVITY: 0                    PERSONAL PROTECTION: B

CHEMICAL NAME	CAS #	% / WT.	THRESHOLD LIMIT VALUE
NONIONIC SURFACTANT (BLEND)	MIXTURE	TO 2	N/E
FRAGRANCE	N/A	TO 2	N/E
DIDECYL DIMETHYL-AMMONIUM CHLORIDE	MIXTURE	TO 1	N/E
PROPYLENE GLYCOL	57-55-6	TO 20	N/E
WATER	7732-18-5	TO 75	NONE

\*An asterisk indicates the toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372:

## SECTION 3 – PHYSICAL DATA

**BOILING RANGE (°F):** 212-220°F      **SPECIFIC GRAVITY:** 1.03  
**VAPOR PRESSURE:** N/D      **VAPOR DENSITY:** Same as Water  
**% VOLATILE:** 74-75      **pH:** 6-7  
**SOLUBILITY IN WATER:** Complete      **EVAPORATION RATE:** N/A  
**PHYSICAL DESCRIPTION:** Green Liquid, Green Apple Fragrance

## SECTION 4 – REACTIVITY DATA

**STABILITY:** Stable  
**HAZARDOUS POLYMERIZATION:** Will Not Occur.  
**INCOMPATIBILITY (MATERIALS TO AVOID):** None  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Normal products of combustion.

## SECTION 5 – FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** Exceeds 200° F  
**FLAMMABILITY:** Non-Flammable  
**EXTINGUISHING MEDIA:** Water, CO<sub>2</sub>  
**SPECIAL FIRE-FIGHTING PROCEDURES:** Floor may be slippery.  
**UNUSUAL AND EXPLOSION HAZARDS:** None

## SECTION 6 – STORAGE AND HANDLING INFORMATION

**SPECIAL PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN. Use only in well ventilated area.  
For institutional and industrial use only. For use by trained personnel only.  
Store and keep in closed container, in a cool place. Avoid freezing.

**SECTION 7 – HEALTH HAZARD DATA****EYES:** May cause irritation.**EXPOSURE LIMITS:** N/E**SKIN:** May cause irritation.**INHALATION:** May cause irritation to upper tract.**INGESTION:** May cause irritation of mucous membranes.**MEDICAL CONDITION AGGRAVATED BY EXPOSURE:** Person with present skin disorder may be more susceptible to irritation.**CARCINOGENICITY:****NTP:** N/L**IARC:** N/L**OSHA:** Not Regulated**SECTION 8 – FIRST AID PROCEDURE****EYES:** Flush with running water for 15 minutes.**SKIN:** Wash off with soap and water.**INHALATION:** Remove to fresh air.**INGESTION:** DO NOT INDUCE VOMITING. Drink plenty of water. If unconscious or in convulsion, take to hospital or physician.**SECTION 9 – PRECAUTIONS OF SAFE HANDLING****RESPIRATORY PROTECTION:** No special requirements.**PROTECTIVE GLOVES:** Chemical resistant.**VENTILATION:** Good ventilation required.**EYE CONTACT:** Goggles or Face Shield.**SECTION 10 – SPILL OR LEAK****SPILLAGE:** Dike & contain spill, absorb the liquid.**DISPOSAL:** Scoop or shovel solid material into a suitable container for recovery or disposal. Area may become slippery. Flush cleaned area with water. Dispose according to local, state and federal requirements.**OTHER INFORMATION**

**THIS PRODUCT SAFETY DATA SHEET IS OFFERED SOLELY FOR YOUR INFORMATION, CONSIDERATION AND INVESTIGATION. DATA SUPPLIED IS FOR USE ONLY IN CONNECTION WITH OCCUPATION SAFETY AND HEALTH.**