

# MATERIAL SAFETY DATA SHEET

CHROMATE INDUSTRIAL CORPORATION®

5250-A Naiman Parkway, Solon, OH 44139 · 888-567-2206 · www.chromate.com

FOR CHEMICAL EMERGENCY Call ChemTrec day/night: 1-800-424-9300

## SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: RED LION CLEAR VIEW PART NUMBERS: 74350, 74352 and 74353 PRODUCT TYPE: CLEANER CHEM. FAMILY: SURFACTANT BLEND DATE PREPARED: February 10, 2009 CHROMATE INDUSTRIAL CORPORATION 5250-A Naiman Parkway, Solon, OH 44139 • (888) 567-2206 DOT Hazard Classification: NONE DOT SHIPPING NAME: NONE

# SECTION 2 - INGREDIENTS INFORMATION

HAZARD RATING: HEALTH: 1	FLAMMABILITY: 0		ACTIVITY: 0	PERSONAL PROTECTION: B	
CHEMICAL NAME	CAS NO.	% / WT.	THRESHOLD LIM	THRESHOLD LIMIT VALUE	
*ISOPROPYL ALCOHOL *AMMONIUM HYDROXIDE SURFACTANT BLEND WATER	67-63-0 1336-21-6 MIXTURE 7732-18-5	TO 3 TO 2 TO 2 TO 93	400ppmTWA 25ppm N/E 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 VAPOR PRESSURE: N/D % VOLATILE: 97-99 SOLUBILITY IN WATER: Complete PHYSICAL DESCRIPTION: Light Blue Liquid, Ammonia Odor SPECIFIC GRAVITY: 1.03 VAPOR DENSITY: Same as water. pH: 10-11 EVAPORATION RATE: N/A

### 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 & EXPLOSION HAZARD DATA

 FLASH POINT: Exceeds 200 °F

 FLAMMABILITY: Non-Flammable

 EXTINGUISHING MEDIA: Water, CO2

 SPECIAL FIRE FIGHTING PROCEDURES: Floor may be slippery.

 UNUSUAL AND EXPLOSION HAZARDS: None

# SECTION 6 - STORAGE & 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.

N/A — NOT APPLICABLE N/L — NOT LISTED

#### SECTION 7 - HEALTH HAZARD DATA

 EYES: May cause irritation.

 EXPOSURE LIMITS: N/E

 SKIN: May cause irritation.

 CARCINOGENICITY:
 NTP: Not listed

 INHALATION: May cause irritation to upper tract.

 INGESTION: May cause irritation of mucous membranes.

IARC: Not listed

**OSHA:** Not regulated

MEDICAL CONDITION AGGRAVATED BY EXPOSURE: Person with present skin disorder may be more susceptible to irritation.

#### 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 FOR 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.