



# MATERIAL SAFETY DATA SHEET

**CHROMATE INDUSTRIAL CORPORATION®**  
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**FOR CHEMICAL EMERGENCY**  
Call ChemTrec day/night:  
**1-800-424-9300**

## I - Product Identification

PRODUCT NAME: Red Lion Graffiti Barrier  
PART NUMBER: 74625 (1 Quart), 74626 (1 Gallon), 74627 (5 Gallon), 74628 (55 Gallon)  
CHEMICAL FORMULATION: Water based coating

DATE PREPARED: December 18, 2014  
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NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0  
HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

## II - Hazardous Ingredients

Values reported as TWA unless noted.

SUBSTANCE	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CFR:			CAS #
				302	355	372	
Vinyl Alcohol Polymers and Copolymers	10.0-15.0	N/E	N/E	N	N	N	Mixture

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit

N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

## III - Physical Data

BOILING POINT (°F): N/D SPECIFIC GRAVITY (WATER = 1): 1.03  
VAPOR PRESSURE (mm Hg): N/D VOC CONTENT (% by weight): <1.0  
VAPOR DENSITY (AIR = 1): N/D EVAPORATION RATE (WATER = 1): N/D  
SOLUBILITY IN WATER: Soluble pH: 7.5-8.5  
APPEARANCE AND ODOR: White opaque liquid; mild fragrance

## IV - Fire and Explosion Hazard Data

FLASH POINT (°F): N/A (TEST METHOD): Closed cup  
FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/A LOWER: N/A  
EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.  
SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.  
UNUSUAL FIRE AND EXPLOSION HAZARD: None

## V - Reactivity Data

**STABILITY:** Stable

**INCOMPATIBILITY:** None reasonably foreseeable.

**CONDITIONS TO AVOID:** Excess heat and open flame.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may produce oxides of carbon.

**HAZARDOUS POLYMERIZATION:** Will not occur.

## VI - Health Hazard Data

**ROUTES OF ENTRY INHALATION:**    **EYE CONTACT:** X                      **SKIN CONTACT:**                      **INGESTION:**

**INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS:** None

### EFFECTS OF OVEREXPOSURE

**IF IN EYES:** May cause irritation.

**IF ON SKIN:** None expected with normal use. May cause irritation with prolonged or repeated exposure.

**IF SWALLOWED:** Toxicity is predicted to be low. May cause nausea.

**IF INHALED:** None expected with normal use.

### EMERGENCY AND FIRST AID PROCEDURES

**IF IN EYES:** Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.

**IF ON SKIN:** Wash with soap and water. Remove contaminated clothing and launder separately before reuse. If irritation persists, obtain medical attention.

**IF SWALLOWED:** Contact physician or poison control center immediately. Do not induce vomiting. Never give anything by mouth to an unconscious person.

**IF INHALED:** Remove person to fresh air. If breathing stops give artificial respiration. Seek medical attention immediately.

## VII - Spill or Leak Protection

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** Ventilate area and remove all sources of ignition. Contain spill. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal.

**WASTE DISPOSAL METHOD:** Consult local environmental authorities.

## VIII - Special Protection Information

**RESPIRATORY PROTECTION:** Use with adequate ventilation.

**VENTILATION:**                      **LOCAL:** Recommended                      **MECHANICAL:** Not required

**PROTECTIVE GLOVES:** None required normal use, otherwise chemical resistant.

**EYE PROTECTION:** None required under normal use, otherwise, safety glasses.

**OTHER PROTECTIVE EQUIPMENT:** None.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place away from heat or open flame. Keep container tightly closed when not in use.

**OTHER PRECAUTIONS:** Keep out of reach of children.

**IX - Transportation Information (ground transportation only)**

DOT ID #: None DOT PROPER SHIPPING NAME: None

DOT CLASS: None DOT PACKING GROUP: None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.



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