



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 QUICK-ZORB SPILL ABSORBENT DATE PREPARED: March 31, 2009

PART NUMBER: 74189

CHROMATE INDUSTRIAL CORPORATION

PRODUCT TYPE: INSTANT GEL ABSORBER

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SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS SPECIFIC CHEMICAL IDENTITY: (COMMON NAMES)	OSHA PEL	ACHIH TLV	OTHER LIMITS RECOMMENDED
TOTAL NUISANCE DUST	15mg/m ³	10mg/m ³	—
RESPIRABLE NUISANCE DUST	5mg/m ³	5mg/m ³	—
PROPOSED LEVEL RECOMMENDED BY I.P.A. FOR RESPIRATORY PARTICULATE	—	—	0.1mg/m ³
PRODUCT IDENTIFICATION			

NFPA/HMIS RATING: HEALTH: 0 FIRE: 0 REACTIVITY: 0 PERSONAL PROTECTION: C

DOT RATING: NON HAZARDOUS - NO HAZARD TAGS NEEDED

SECTION 3 – PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: Decomposes

MELTING POINT: N/A

VAPOR PRESSURE (MM HG): N/A

VAPOR DENSITY (AIR = 1): N/A

SOLUBILITY IN WATER: Negligible

APPEARANCE AND ODOR: White or Greenish, Granules, Pleasant, Mint Fragrance

SPECIFIC GRAVITY (H₂O=1): - 0.9

EVAPORATION RATE (BUTYL ACETATE = 1): N/A

SECTION 4 – FIRE AND EXPLOSION HAZARD

FLASH POINT (METHOD USED): N/A

FLAMMABLE LIMITS: Not Available LEL - UEL

EXTINGUISHING MEDIA: Any available medium, although NON-FLAMMABLE, as supplied.

SPECIAL FIRE-FIGHTING PROCEDURES: None

UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION 5 – REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None Known

INCOMPATIBILITY (MATERIALS TO AVOID): Strong Oxidizers.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS - THERMAL DECOMPOSITION: CO, CO₂, HYDROCARBONS

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 6 – HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INHALATION, SKIN and INGESTION

HEALTH HAZARDS (ACUTE AND CHRONIC): Nuisance dust. Contact with eyes, skin or clothing may cause irritation.

CARCINOGENICITY: NTP: NO IARC MONOGRAPHS: NO OSHA REGULATED: NO

SIGNS & SYMPTOMS OF EXPOSURE: Slight irritant effects.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE KNOWN

EMERGENCY & FIRST AID PROCEDURES:

EYES: Flush with water, consult physician.

SKIN: Wash with soap and water.

INHALATION: Remove to fresh air, consult physician

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Vacuum if possible to avoid generating airborne dust.
Becomes slippery when wet.

WASTE DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in cool, dry place. Avoid breathing powder. Avoid skin and eye contact.

OTHER PRECAUTIONS: Slippery when wet.

SECTION 8 – CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFIC TYPE): Use NIOSH/NSHA-APPROVED OR EQUIVALENT.

VENTILATION: LOCAL EXHAUST: As appropriate SPECIAL: None

MECHANICAL (GENERAL): As appropriate OTHER: None

PROTECTIVE GLOVES: IMPERVIOUS/RUBBER

EYE PROTECTION: Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK/HYGIENIC PRACTICES: Use good housekeeping practices

SECTION 9 – OTHER INFORMATION

ALL MATERIALS ARE LISTED OR ARE EXCLUDED FROM LISTING ON THE U.S. TOXIC SUBSTANCES CONTROL ACT (TSCA) CHEMICAL SUBSTANCE INVENTORY.

ALL COMPONENTS ARE LISTED IN THE CANADIAN DOMESTIC SUBSTANCES LIST (CEPA), CANADA GAZETTE, PART I, JANUARY 26, 1991.

ALL COMPONENTS ARE LISTED IN THE EUROPEAN INDEX FOR EXISTING CHEMICALS (EINECS).

ALL COMPONENTS OF THIS(THESE) PRODUCT(S) ARE IN COMPLIANCE WITH THE INVENTORY LISTING REQUIREMENTS OF THE U.S. TOXIC SUBSTANCES CONTROL ACT (TSCA) CHEMICAL SUBSTANCE INVENTORY.

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