



MATERIAL SAFETY DATA SHEET

CHROMATE INDUSTRIAL CORPORATION®
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**FOR CHEMICAL
EMERGENCY**

Call ChemTrec day/night:
1-800-424-9300

IDENTITY AND COMPANY INFORMATION

PRODUCT NAME: BATTERY PROTECTOR & CLEANER
PART NUMBER: 74106
PRODUCT TYPE: Cleaner
CHEMICAL FAMILY: N/A

DATE PREPARED: JULY 7, 2008
DOT Hazard Classification: ORM-D
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SECTION 1 – MATERIAL IDENTIFICATION AND INFORMATION

(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)

CHEMICAL NAME	CAS NO.	SARA III LIST	OSHA PEL (PPM)	AGCIH TLV (PPM)	CARCINOGEN REF. SOURCE **
ISOBUTANE	75-28-5	No	800	800	d
PROPANE	74-98-6	No	1000	1000	d

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: N/A	Specific Gravity (H2O=1): Concentrate Only = 1.040
Vapor Pressure: PSIG @ 70°F (Aerosols): Max. 60	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A
Vapor Density (Air = 1): N/E	Evaporation Rate (= 1): N/E
Solubility in Water: Complete	Water Reactive: No

Appearance and Odor: Bright red foamy spray with slight amine odor.

SECTION 3 – FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols): NON-FLAMMABLE
Auto Ignition Temperature: N/E
Flammability Limits in Air by % in Volume: % LEL: N/E % UEL: N/E
FLASH POINT AND METHOD USED (non-aerosols): N/A
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.
EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide.
Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture.

SECTION 4 – REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE **HAZARDOUS POLYMERIZATION** [] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Acids & strong oxidizers.
Conditions to Avoid: Open flame, heat, sparks.
Hazardous Decomposition Products: CO, CO2 & oxides of nitrogen.

SECTION 5 – HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: Inhalation

ACUTE EFFECTS:

Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.

Eye Contact: Possible mild irritation.

Skin Contact: Mild irritant.

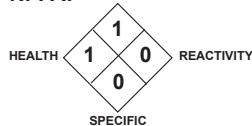
Ingestion: Possible chemical pneumonitis if aspirated into lungs.

CHRONIC EFFECTS: None known.

Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions.

HAZARD RATINGS

NFPA: FLAMMABILITY



EMERGENCY FIRST AID PROCEDURES:

Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.

Skin Contact: Wash with soap and water. If irritated, seek medical attention.

Inhalation: Remove to fresh air. Resuscitate if necessary. *Get medical attention.*

Ingestion: **DO NOT INDUCE VOMITING.** Drink two large glasses of water. *Get immediate medical attention.*

SECTION 6 – CONTROL AND PROTECTIVE MEASURES

Steps To Be Taken If Material Is Spilled Or Released: Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations.

Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.

Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 130°F.

Other Precautions and/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING

Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by U.S. Bureau of Mines for organic vapor.

Protective Gloves: Rubber, if skin easily irritated.

Eye Protection: Safety glasses recommended.

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Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.

Other Protective Clothing & Equipment: None

Hygienic Work Practices: Wash with soap and water before handling food. Remove contaminated clothing.

OTHER INFORMATION

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

THIS MSDS IS CURRENT AS OF September 12, 2006. The DATE PREPARED section is the original date assembled and remains current until a change is necessary. This is tracked internally at CHROMATE by these date codes and therefore must remain as the originating date.