



# American International Chemical, Inc.

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## MATERIAL SAFETY DATA SHEET

### CREAM OF TARTAR

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#### SECTION 1 - CHEMICAL PRODUCT AND COMPANY INFORMATION

American International Chemical, Inc.  
135 Newbury Street  
Framingham, MA 01701

Emergency Number: Chemtrec

800-424-9300

703-527-3887

Information Number:

800-238-0001

Revision Date: August 2007

Synonyms: Potassium Bitartrate, Potassium Acid Tartrate

CAS #: 868-14-4

DOT Hazard Class: Not Regulated

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#### SECTION 2 - COMPOSITION AND INFORMATION ON INGREDIENTS

Cream of Tartar 99% min.

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#### SECTION 3 - HAZARDS IDENTIFICATION

##### EMERGENCY OVERVIEW:

Colorless crystals or white crystalline powder with pleasant acidulous taste.

##### POTENTIAL HEALTH EFFECTS:

Skin & Eyes: May cause some irritation.

Inhalation: May irritate mucous membranes

Ingestion: May be harmful if swallowed.

CARCINOGENICITY: Not listed under OSHA, IARC or NTP

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#### SECTION 4 - FIRST AID MEASURES

Eyes: Flush with plenty of water for at least 15 minutes

Skin: Wash thoroughly with plenty of water.

Inhalation: Remove to fresh air.

Cream of Tartar

Ingestion: If swallowed, rinse out mouth with water. Consult physician if necessary.

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## **SECTION 5 - FIRE FIGHTING MEASURES**

Flash Point: Not Applicable

Flammable Limits: Not Applicable

Extinguishing Media: Use media that is appropriate to treat surrounding fire - water or carbon dioxide.

Special Fire Fighting Procedures:

Use fire fighting procedure that is appropriate to treat surrounding fire.

Unusual Fire Explosion Hazard: None Known

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## **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Isolate hazard area and deny entry to unnecessary or unprotected personnel. Contain spill, sweep up, collect and place in a disposal container.

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## **SECTION 7 - HANDLING AND STORAGE**

Avoid contact with skin, eyes and clothing. Avoid breathing dust. Use normal personal hygiene and housekeeping. Store in cool dry area away from other incompatible materials.

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## **SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION**

RESPIRATORY PROTECTION: If dusty use NIOSH/MSHA approved respirators.

VENTILATION REQUIREMENTS: Ventilate as necessary to eliminate dust from the work area.

SKIN AND EYE PROTECTION:

Use rubber or neoprene gloves, chemical goggles and clothing sufficient to protect skin from dust.

WORK, HYGIENIC PRACTICES:

As required to protect skin and eyes from dust. Safety showers and/or eye wash should be available. Do not leave food or smoke in work area. Wash thoroughly and remove or clean any contaminated clothing.

EXPOSURE GUIDELINES: None Established

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## **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point: Not Applicable

Vapor Pressure (MM Hg): Not Applicable

Vapor Density (AIR=1): Not Applicable

Specific Gravity (H2O=1): 1.96

Percent Volatile by Volume (%): Not Applicable

Melting Point: Not Applicable

Evaporation Rate (Butyl Acetate=1): Not Applicable

Solubility in Water: Slight

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## **SECTION 10 - STABILITY AND REACTIVITY**

CHEMICAL STABILITY: Stable under normal temperature of pressure.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: None Known  
Keep away from alkaline substances.

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## **SECTION 11 - TOXICOLOGICAL INFORMATION**

Not available

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## **SECTION 12 - ECOLOGICAL INFORMATION**

Not available

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## **SECTION 13 - DISPOSAL CONSIDERATIONS**

Dispose of in accordance with all federal, state and local regulations.

RCRA WASTE #: Not Listed

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## **SECTION 14 - TRANSPORTATION INFORMATION**

DOT HAZARD CLASS: Not Regulated

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## **SECTION 15 - REGULATORY INFORMATION**

CERCLA REPORTABLE REQUIREMENTS: (RQ) None

SARA TITLE III INFORMATION:

Section 302 Extremely hazardous Substance: Unlisted

Section 313 Toxic Chemicals: Unlisted

Section 311/312 Hazard Category: Unlisted

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## **SECTION 16 - OTHER INFORMATION**

Not Available

Reason for Issue: Changed Date

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