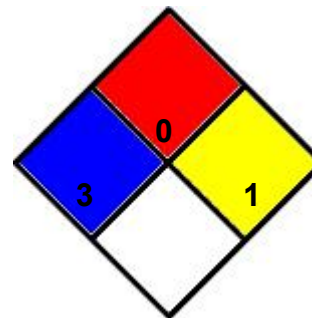


# MATERIAL SAFETY DATA SHEET

## BC 1225

### COMPANY IDENTIFICATION

**MANUFACTURER** Chem-Tech  
400 Ternes Dr.  
Random Lake, WI 53075



**INFORMATION PHONE:** 920-994-2299  
**EMERGENCY:** 1-800-255-3924  
**HMIS**                    **HEALTH:** 3    **FLAMMABILITY:** 0    **REACTIVITY:** 1    **PROTECTIVE:** B

### SECTION I - PRODUCT IDENTIFICATION

**PRODUCT:** BC 1225

**PREPARED BY:** Jason Sprang

**DATE PREPARED:** 3/24/2003

**LAST REVISION:** 9/1/2010

**HAZARD CLASS:**

**UN:**

**PACKING:**

**GUIDE NUMBER:**

**SHIPPING:** NON-REGULATED MATERIALS

### SECTION II - HAZARDOUS INGREDIENTS

<u>Chemical Name</u>	<u>%</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
NON- HAZARDOUS INGREDIENTS	100	N/A	N/A	N/A

### SECTION III - PHYSICAL CHARACTERISTICS

**BOILING POINT:** 212 F

**SPECIFIC GRAVITY:** N/A

**VAPOR PRESSURE:** N/A

**MELTING POINT:** N/A

**EVAPORATION:** N/A

**PH:** N/A

**SOLUABILITY IN WATER:** 12-30% in water.

**APPEARANCE AND ODOR:** White powder/ slight odor

### SECTION IV- FIRE/EXPLOSION

**FLASH POINT:** N/A

**FLASH POINT METHOD USED:** N/A

**LEL:** 0

**UEL:** 0

**EXTINGUISHING MEDIA:** Use material suitable for surrounding fire.

**SPECIAL FIRE FIGHTING:** Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece in positive pressure mode. Move containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** N/A

### SECTION V - REACTIVITY DATA

**STABLE:** Stable

**INCOMPATIBILITY:** Strong acids and oxidizing agents

**HAZARDOUS DECOMPOSITION OR BY PRODUCTS:** Contains sulfites, contact with acids liberates toxic sulfur dioxide gas. Avoid mixing this product with other chemicals.

**HAZARDOUS POLYMERIZATION:** Will Not Occur

## SECTION VI - HEALTH HAZARD DATA

### ACUTE HEALTH EFFECTS

**EYE CONTACT:** Can cause severe eye irritation

**INHALATION:** Irritating to the nose, throat, and respiratory tract.

**INGESTION:** May be fatal if swallowed.

**SKIN CONTACT:** Prolonged exposure may cause skin irritation.

**SIGNS AND SYMPTOMS OF EXPOSURE:** Gagging, redness of skin, irritating of throat or eyes

**AGGRAVATED MEDICAL CONDITIONS:** N/A

**SUPPLEMENTAL HEALTH INFORMATION:** N/A

### EMERGENCY FIRST AID PROCEDURES

**EYE CONTACT:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**INHALATION:** Remove to fresh air. Monitor patient and call emergency personnel if necessary.

**INGESTION:** If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

**SKIN CONTACT:** Immediately wash skin with plenty of soap

## SECTION VII - SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:** Ventilate area of leak or spill. Clean-up personnel require protective clothing and respiratory protection from vapors. Only specially trained or qualified personnel should handle the emergency.

**WASTE DISPOSAL METHOD:** The preferred options for disposal are to send to licensed reclaimers, or to permitted incinerators. Any disposal practice must be in compliance with federal, state, and local regulations. Do not dump into sewers, ground, or any body of water.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Wear chemical resistant gloves when handling container.

**OTHER PRECAUTIONS:** N/A

## SECTION VIII - CONTROL MEASURES

**RESPIRATORY PROTECTION:** Respiratory protection is not required for this product. However, use of this product could result in chemical reactions which could release hazardous gases. As with all industrial chemicals, a NIOSH approved, Multigas cartridge respirator is strongly recommended.

**VENTILATION:** Provide exhaust ventilation sufficient to keep the airborne concentration of this product below its exposure limits.

**PROTECTIVE GLOVES:** Chemical resistant gloves are required.

**EYE PROTECTION:** Safety glasses should be worn when handling this chemical.

**OTHER PROTECTIVE CLOTHING:** N/A

**WORK / HYGENIC:** Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.