

# MATERIAL SAFETY DATA SHEET

## ANTI-OX

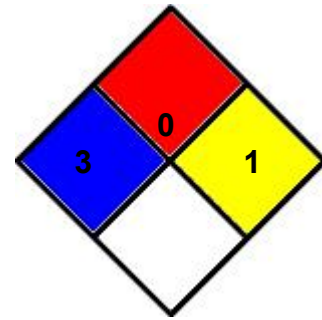
### COMPANY IDENTIFICATION

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



**INFORMATION PHONE:** 920-994-2299  
**EMERGENCY:** 1-800-255-3924  
**HMS:**

**HEALTH:** 3 **FLAMMABILITY:** 0 **REACTIVITY:** 1 **PROTECTIVE:** B



### SECTION I - PRODUCT IDENTIFICATION

**PRODUCT:** ANTI-OX

**PREPARED BY:** Jason Sprang

**DATE PREPARED:** 3/21/2003

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

**HAZARD CLASS:** NON-REGULATED MATERIALS

**UN:**

**PACKING:**

**GUIDE NUMBER:**

**SHIPPING NAME:**

### 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:** 1.279

**VAPOR PRESSURE:** N/A

**MELTING POINT:** N/A

**EVAPORATION:** 1.0

**VAPOR DENSITY:** N/A

**SOLUABILITY IN WATER:** Soluble

**APPEARANCE AND ODOR:** Clear to white liquid, 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 INSTRUCTIONS:** 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:**

Contact with water or acids may liberate toxic sulfur dioxide gasses.

**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:** Wash affected area with soap and water. If irritation persists, get medical attention.

## 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:** Follow all MSDS/label precautions even after container is emptied because they may retain product residues.

**OTHER PRECAUTIONS:** Always wear proper personal protective equipment.

## SECTION VIII - CONTROL MEASURES

**RESPIRATORY PROTECTION:** NIOSH approved Multigas respirator is strongly recommended when using this product due to risk of hazardous decomposition when mixed with some other types of substances.

**VENTILATION:** Provide exhaust ventilation sufficient to keep the airborne concentration of this product at low levels.

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

**EYE PROTECTION:** Safety glasses with side shields (or goggles) and a face shield.

**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.