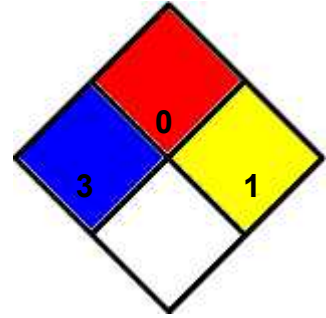


MATERIAL SAFETY DATA SHEET

DISP-1252

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:** G

SECTION I - PRODUCT IDENTIFICATION

PRODUCT: Disp-1252

PREPARED BY: Jason Sprang

DATE PREPARED: 1/21/2005

LAST REVISION: 9/1/2010

HAZARD CLASS: NON-REGULATED MATERIALS

UN:

PACKING:

GUIDE NUMBER:

SHIPPING:

SECTION II - HAZARDOUS INGREDIENTS

<u>Chemical Name:</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>TLV</u>
ACETIC ACIDE	64-19-7	> 1 %	10 PPM, MG/M3

Total Listed: 1 %

The components in this product comprise proprietary information.

SECTION III - PHYSICAL CHARACTERISTICS

Appearance: clear, amber liquid

Odor: slight amine

Density: 0.95 g/mL

Flash Point: CLOSED CUP: >220°F

Solubility: Disperse in water

pH: (neat) 4.5-5.5

pH: (100 ppm in water) 5.1-5.6

SECTION IV - FIRE/EXPLOSION

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: N/A

HAZARDOUS DECOMPOSITION OR BY PRODUCTS: Unknown

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: Poison - 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. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

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: Small spills: Mop up, wipe up or soak up immediately. Remove to out of doors. Large spills: Evacuate area. Contain liquid; transfer to closed poly containers. Keep out of water supply.

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: Empty containers retain product residue and can be dangerous. Do not pressurize, cut weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks static electricity, or other sources of ignition.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: NIOSH approved Multigas respirator is strongly recommended when using this product.

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

PROTECTIVE GLOVES: Chemical resistant gloves are required. North brand silver shield with nitrile under glove recommended. Check glove manufacturer's compatibility, permeation rates, degradation rates, and breakthrough times before using.

EYE PROTECTION: Use chemical safety goggles and/or full face shield where splashing is possible. Contact lenses should not be worn when working with this material. Maintain eye wash fountain and quick-drench facilities in work areas.

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.