

# WATCON, Inc.                      Material Safety Data Sheet

Watcon 1498

Watcon, Inc.  
2215 South Main Street  
South Bend, IN 46613

Emergency Phone Numbers  
574-287-3397 or  
800-424-9300

Date Revised: 10 March 2006

## Section I                      OSHA Hazard Classifications

Irritating to skin. Severely irritating to eyes. Avoid breathing vapors or spray mists

## Section II                      Hazardous Components

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Percent</u>	<u>TLV</u>
The ingredients comprise proprietary information			

## Section III                      First Aid Information

**Eye exposure:** Flush immediately with copious amounts of tap water or normal saline (minimum of 15 minutes). Take exposed individual to a health care professional, preferably an ophthalmologist, for further evaluation.

**Skin exposure:** Wash exposed area with plenty of soap and water. Repeat washing. Remove contaminated clothing and wash thoroughly before reuse. If irritation persists consult a health care professional.

**Inhalation:** If exposure by inhalation is suspected, immediately move exposed individual to fresh air. If individual experiences nausea, headache, dizziness, has difficulty in breathing or is cyanotic, seek a health care professional immediately.

**Ingestion:** Do not induce vomiting. Rinse with large amounts of water or milk, first. Irrigate the esophagus and dilute stomach contents by slowly giving one to two glasses of water or milk. Avoid giving alcohol or alcohol related products. In cases where the individual is semi-comatose, comatose, or convulsing, DO NOT GIVE FLUIDS BY MOUTH. In case of intentional ingestion of the product seek medical assistance immediately; take individual to nearest medical facility.

## Section IV                      Primary Routes of Exposure

Signs and Symptoms of Acute Exposure:

Eyes: Corrosive to eyes.

Skin: Irritation

Inhalation: Mists can cause nasal and respiratory irritation.

Ingestion: Gastric upset May cause irritation to mucous tissues.

Signs and Symptoms of Chronic Exposure

Occupational exposure to this material has not been reported to cause significant adverse health effects. This material is not expected to produce significant adverse human health effects when recommended safety precautions are followed. This material may irritate eyes and skin with prolonged contact. This material may irritate mucous tissues if inhaled or swallowed.

## Section V                      Toxicological Information

**Section VI Environmental Toxicological Information Watcon 1498** page 2 of 3

1.) 96 Hr. LC<sub>50</sub>:

Flathead Minnow: 8.2 mg/L as applied product  
(Pimephales promelas)

2.) 48 Hr LC<sub>50</sub>:

Ceriodaphnia dubia: 0.59 mg/L as applied product

**Section VII Physical and Chemical Properties**

Boiling Point: > 212 °F

Specific Gravity: ~ 1

Vapor Pressure (mm Hg): >1

Melting Point: N/A

Vapor Density (air = 1): Nil

Evaporation Rate (water = 1): < 1

Appearance: Clear Amber Liquid

Solubility in Water: 100%

Odor: Slight Amine

**Section VIII Fire and Explosion Information**

Flash Point: None

Flammable Limits: None

Extinguishing Media: Water

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

**Section IX Reactivity Information**

Stability: Stable Conditions to Avoid: None

Incompatibility (Materials to avoid): Strong oxidizing agents, strong acids, strong alkali

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will not occur

Conditions to Avoid: None

**Section X Handling Precautions**

Avoid contact with strong oxidizers, strong acids, or strong alkali. Wear safety glasses or goggles and chemically impenetrable gloves. Eye wash fountains in the workplace are recommended.

**Section XI Leak, Spill, and Disposal Information**

Important: Before responding to a spill or leak of this product, review each section of the MSDS. Follow the recommendations in the Handling and Storage Precautions section. Whenever feasible, make sure that spilled or leaked product does not come in contact with materials listed as incompatible. If noxious fumes are present, consider evacuation of enclosed areas.

Minimize the area affected by the release. Block any potential routes to water systems. Assess the impact on contaminated environments based on 1) the product's toxicological and chemical properties and 2) the size and location of the spill. Determine if federal, state, and/or local release notification is required. Recover as much of the product for reuse as possible. Spill or leak residuals may have to be collected and disposed. Clay, soil, or commercial absorbents may be used to recover material that cannot be reused. Flushing residual material to an industrial sewer, if present, may be acceptable if authorized approval is obtained. Contact the person(s) responsible for the operation of your facility's industrial sewer system prior to intentionally flushing or pumping spills and leaks to the sewer system. Follow all federal, state, and local regulations governing the disposal of waste materials.

**Section XII Transportation and Shipping Information Watcon 1498** page 3 of 3

Proper Shipping Name (49CFR 172.101): Corrosive Liquid, N.O.S., (Acetic Acid)  
D.O.T. Packing Group: (49CFR 172.101) III  
D.O.T. I.D. Number (49CFR 172.101) UN1760  
D.O.T. Hazard Class (49CFR 172.101) 8, Corrosive

**Section XIII Regulatory Information**

The following regulations are known to apply to this product. Additional federal, state, and local regulations may also apply. Hazardous chemicals are listed in section II of this MSDS. If you require additional information on specific proprietary or inert ingredients, please contact WATCON at 574-287-3397

**SARA** (Superfund Amendments and Reauthorization Act):

**SARA 302 Extremely Hazardous Substances List:** No components of this product are listed.

**SARA 312 Hazard Category:** Immediate (Acute) health hazard

**SARA 313 Toxic Chemicals List:** No components of this product are present above the *de minimus* levels.

**CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act):** No components of this product are present above the *de minimus* levels.

**RCRA (Resource Conservation and Recovery Act) Listed Hazardous Wastes:** No components of this product are listed.

**TSCA (Toxic Substances Control Act):** Components of this product are listed on the TSCA inventory.

**HMIS/NPCA Ratings:** Health 2; Flammability 0; Reactivity 0

**NFPA Ratings:** Health 2; Flammability 0; Reactivity 0

The information on this Material Safety Data Sheet reflects the latest information and data that we have on hazards, properties, and handling of this product under the recommended conditions of use. Any use of this product or method of application, which is not described in the Product Data Sheet, is the sole responsibility of the user.

Watcon, Inc. makes no warranty, either expressed or implied, concerning this product, its performance, merchantability, or fitness for a particular purpose other than that expressly designated. Buyer assumes all risk of use and handling of this material.