



## Section 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

## Personal Protective Equipment (PPE)

Mixers, loaders, applicators and other handlers must wear the following: long-sleeved shirt, long pants, shoes plus socks, chemical-resistant gloves made of any water proof material (Chemical Resistance Category A), and protective eyewear.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

## Section 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear blue liquid

Physical State: Liquid

pH: 0.2/0.3

Vapor Pressure: 0.1mm 68° F

Boiling Point: 220° F

Melting Point: N/A

Odor: Minimal odor

Vapor Density (Air=1): 1.0

Evaporation Rate: N/A

Solubility in Water: Complete

Specific Gravity (H<sub>2</sub>O=1): 1.175 +/- 0.01

## Section 10 – STABILITY AND REACTIVITY

Chemical Stability: Stable.

Conditions to Avoid: Avoid mixing with strong bases and strong reducing agents.

Incompatibility: Incompatible with strong bases and strong reducing agents.

Hazardous Decomposition Products: Sulfur dioxide and sulfur trioxide may be produced with decomposition.

Hazardous Polymerization: Will not occur.

## Section 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity / Chronic Toxicity: Continued overexposure to this solution may cause systemic toxicity.

Carcinogenicity: N/A

Signs and Symptoms of Exposure: Overexposure may cause the following specific symptoms, depending on the concentration and duration of exposure: vomiting, shallow respiration and lung function changes.

## Section 12 - ECOLOGICAL INFORMATION

Waters treated with this product may be hazardous to aquatic organisms.

## Section 13 – DISPOSAL CONSIDERATIONS

Pesticide wastes are acutely hazardous. Improper disposal of excess product mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or environmental control agency, or the hazardous waste representative at the nearest EPA regional office for guidance. In the event of spill, neutralize with limestone or baking soda before disposal. May deteriorate concrete.

## Section 14 – TRANSPORT INFORMATION


## DOT Information

Proper Shipping Name: Corrosive liquid, acidic, inorganic, n.o.s., (contains cupric sulfate)

Hazard Class: 8

UN/NA #: UN3264

Packing Group: III

- Packages that contain more than 5.1 US gallons are RQ (reportable quantity)
- Packages that contain less than 4.0 liters could be LQ 
- The proper shipping information is the responsibility of the shipper and this information is only guidelines.

## Section 15 - REGULATORY INFORMATION

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for Safety Data Sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

## WARNING

Causes substantial but temporary eye injury.

Harmful if swallowed.

Harmful if absorbed through skin.

## Section 16 - OTHER INFORMATION

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