

5. MEASURES FOR FIRE FIGHTING:

Suitable extinguishing media: Dependent on surrounding materials, product itself does not burn.

Combustion products: Formation of Copper (I) and Copper (II) oxides, COx.

NFPA Rating: Health - 1, Flammability - 0, Reactivity - 0

6 ACCIDENTAL RELEASE MEASURES:

Do not allow access to sewer system.

7. HANDLING AND STORAGE:

Wear water/oil impervious gloves.

Wear safety glasses with side shields.

Store in a dry place at room temperature. Keep containers tightly closed.

Storage facilities must comply with national/local regulations pertaining to prevention of water pollution and to dangerous goods.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Hand protection: Avoid skin contact, may irritate abraded skin. Wear water impervious safety gloves.

Eye protection: Avoid contact with eyes. Wear safety glasses with side shields or full face shield.

Wash thoroughly after handling.

9. STABILITY AND REACTIVITY:

Stability: Product as supplied is stable.

Reactivity: Hazardous polymerization will not occur.

Hazardous Decomposition Products: Avoid contact with concentrated hydroxides.

10 PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Liquid, dark blue
Solubility:	Completely soluble in water
Boiling Point:	100 °C
pH (as supplied):	8.0
Specific Gravity:	1.176
Flash Point:	NA
Burning Point:	NA

11. TOXICOLOGICAL INFORMATION:

Oral LD50:	1500 mg/kg
Dermal LD50:	>2,000 mg/kg
Eye effects:	not an irritant via Draize test
Ames test:	negative
Skin sensitization:	not a skin sensitizer
Skin irritation:	not an irritant
Fish toxicity:	6-hour static TL50 227 ppM Rainbow Trout 806 ppM Bluegills
Mutagenicity:	lack of mutagenic activity

12. ECOLOGICAL INFORMATION:

No access to sewer waters, effluent or ground. See section 11 - Toxicological information regarding fish toxicity.

13. DISPOSAL CONSIDERATIONS:

Product:	As chemical waste in accordance with federal, state or local regulations.
Packaging, Empty:	Uncleaned containers should be recycled or disposed of. Receiver of containers should be informed about the possible hazards as described in this Material Safety Data Sheet.

14. TRANSPORT INFORMATION:

This product is not classified hazardous for transport.

15. REGULATORY INFORMATION:

S.A.R.A. Title III section 311 and 312

This product is not classified as a hazardous chemical.

S.A.R.A. Title III section 313

The following chemicals are present at or above de minimis concentrations in the product:

- a) 1,2,3-Propanetricarboxylic acid-2-Hydroxy-, Disodium-Copper salt (1:2:1),
Dihydrate
(CAS # : 65330-59-8) from 15 to 20% as a copper compound.

National and local regulations pertaining to prevention of water pollution must be adhered to.

16. FURTHER DATA:

None.

All data in this Safety Data Sheet are based on present state of our knowledge and experience. They are to characterize our product with regard to any possible safety requirements. We do, however, pass them on to you without any warranty or property assurances.