

COPPER SULFATE SOLUTION

PRECAUTIONARY STATEMENT

Hazard to humans and domestic animals

Caution: Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, and skin. Avoid contact with eyes, skin and clothing. Do not contaminate feed and food stuffs.

ENVIRONMENTAL HAZARDS

Do not apply directly to water except as specified in the directions covered by this label. Trout and other species of fish may be killed at application rates recommended on this label, especially in soft and acid waters. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

Pesticide, spray mixture or rinse water that is not to be used according to label instructions must be disposed of according to applicable Federal, state or local procedures. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary land fill or by other approved state and local procedures.

NOTICE

Old Bridge Chemicals, Inc. or Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes the risk of use of this product when such users are fully advised of the above.

BEST DOCUMENT AVAILABLE

ACTIVE INGREDIENT:

Copper Sulfate Pentahydrate 25%

INERT INGREDIENTS: 75%

Total 100%

This product contains 25% of Copper Sulfate Pentahydrate in aqueous solution.

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: If swallowed, do not induce vomiting. Give 1-2 glasses of water. If symptoms persist, call a physician. If Splashed in Eyes: Flush eyes with water for 15 minutes. If Spilled on Skin: Wash with soap and water. If on clothing, remove and wash separately.

DIRECTIONS FOR USE

For use in water with this product in a manner consistent with the label.

NOTICE: This product is a copper salt. It should be applied to water in a controlled manner. Do not apply to water in a manner which would result in a concentration of copper in the water in excess of 2.0 ppm. Do not apply to water in a manner which would result in a concentration of copper in the water in excess of 2.0 ppm. Do not apply to water in a manner which would result in a concentration of copper in the water in excess of 2.0 ppm.

Algicides: Copper Sulfate Solution may be used as an algicide in potable water systems, fish hatcheries, fish ponds and farm ponds. For potable water systems, the maximum copper concentration is one ppm. When used in a fish hatchery, the maximum copper concentration is one ppm. The chart below shows the amount of Copper Sulfate Solution required to provide 22 ppm of Copper. This concentration is generally sufficient for control of planktonic algae (aphanizomenon, Anabaena, Microcystis, Cylindrocapsa, Scenedesmus, and other planktonic algae) (Spirulina, Chlorella, Rhodospirillum, Microcystis, Zygnema, and Rhodocytion).

Water Body Depth	Gallons of Copper Sulfate Solution per Acre
1-2 ft	1 gallon
3-4 ft	2 gallons
5-6 ft	3 gallons
7-8 ft	4 gallons

For use in fish hatcheries, fish ponds and farm ponds (Store with care to avoid contact with Chlorine, Manganese and Nitrate). Store with care to avoid contact with Chlorine, Manganese and Nitrate.

Apply to water in a controlled manner. Apply when algae growth is visible. Do not apply to water in excess of 60°F. Algae is more easily controlled and the product is more effective when treated soon after growth has started. Do not apply to water in excess of 60°F. Algae is more easily controlled and the product is more effective when treated soon after growth has started.

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Copper Sulfate Solution may be added directly into a stream, irrigation ditch or other flowing water situation. This will control algae growth in moving water and hence prevent algal bloom. Do not apply to water in excess of 60°F. Algae is more easily controlled and the product is more effective when treated soon after growth has started.

Water Body Depth	Gallons of Copper Sulfate Solution per Acre	Usage (M. min)	Fl. oz. min
1-2 ft	1 gallon	21.6	37
3-4 ft	2 gallons	43.2	7
5-6 ft	3 gallons	64.8	1.10
7-8 ft	4 gallons	86.4	1.46
9-10 ft	5 gallons	108.0	1.83

Manufactured by
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