

2024-1249
2024-04-19

OLD BRIDGE MINERALS, INC
COPPER SULFATE FINE CRYSTALS ALG

ACTIVE INGREDIENT:

Copper, present as Copper Sulfate Pentahydrate* 99.0%
Other Ingredients 1.0%
Total 100.0%

*Metallic Copper Equivalent. 25.2%

This label only for sale or use in Canada
This is not the proper labeling for use or sale in the United States

FOR ALGICIDAL USES

COMMERCIAL
SOLID



DANGER POISON

CORROSIVE TO SKIN AND EYES

READ LABEL BEFORE USING

REGISTRATION NO. 30501
PEST CONTROL PRODUCTS ACT

NET CONTENTS: 22.7 KG.

For Technical Information and MSDS visit our website: www.oldbridgechem.com

OLD BRIDGE MINERALS, INC.
554 Waterworks Rd., Old Bridge, New Jersey 08857
Telephone: 1-732-727-2225

MADE IN U.S.A.

UN
5M2/Z23/S/96
MARINE POLLUTANT

ENVIRONMENTALLY HAZARDOUS
SUBSTANCE, solid, n.o.s.
(CUPRIC SULFATE), UN 3011, RQ
OLD BRIDGE MINERALS, INC.
MARINE POLLUTANT

DIRECTIONS FOR USE

FOR USE AS AN ALGICIDE

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Product Act* to use this product in a way that is inconsistent with the directions on the label.

NATURE OF RESTRICTION: This product is to be used only in the manner authorized. Consult Federal and Provincial Regulatory Authorities about the use permits that may be required.

RESTRICTED USES: For controlling algae in municipal water supply reservoirs (potable water, prior to being purified for drinking). For applications in water destined for use as drinking water, those waters must receive additional and separate potable water treatment.

DO NOT apply more than 1.0 ppm as metallic copper in the following waters: industrial and farm ponds, water supply reservoir, ponds, dugouts, lagoons and potable water storage tanks, pits, gutters, slurry reservoirs, or animal drinking water tanks.

DO NOT apply or allow discharge in lakes, flowing water, or ponds with outflow. Do not apply to areas frequented by wildlife.

DO NOT apply this product in a way that will contact workers or bystanders, either directly or through drift. Only protected handlers may be in the area during application.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of waters.

DO NOT apply by air.

APPLICATION DIRECTIONS:

SPRAYING ON WATER SURFACES

Dissolve Copper Sulfate ALG in water and spray the solution from a boat. Avoid drift onto occupants of the boat and onto non-target areas. The wind direction as well as the speed and direction of the boat must be taken into consideration to avoid drift.

DRAGGING BURLAP BAGS UNDER THE WATER

Place a measured amount of Copper Sulfate ALG in burlap bags to cover the volume of water to be treated and drag through the water behind a boat. Begin near the shoreline and proceed outward. The path of the boat should cover an even distribution. Continue until all the Copper Sulfate ALG is dissolved.

RATE TO USE: Apply at a rate of 5.05 to 7.07 kg/ha per metre of water depth. The target concentration of copper sulfate pentahydrate in water is 0.5 to 0.7 ppm. Adjust the rate according to the depth of the water. **DO NOT** apply this product in a way that will contact workers or bystanders, either directly or through drift. Only protected handlers may be in the area during application. **DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of waters. **DO NOT** apply by air.

CAUTION: This product is toxic to fish and other aquatic organisms

IN IMPOUNDED WATERS: For use in water wholly confined to the property user and where there is not outflow beyond the property limits.

APPLICATION DIRECTIONS:

Spraying on Water Surface

Dissolve Copper Sulfate Fine Crystals ALG in water and spray the solution from a boat. Avoid drift onto occupants of the boat and onto non-target areas. The wind direction as well as the speed and direction of the boat must be taken into consideration to avoid drift.

Dragging Burlap bags Under the Water

Place a measured amount of Copper Sulfate Fine Crystals ALG in burlap bags to cover the volume of water to be treated and drag through the water behind a boat. Begin near the shoreline and proceed outward. The path of the boat should cover an even distribution. Continue until all the Copper Sulfate Fine Crystals ALG is dissolved.

RATE TO USE: Apply at a rate of 5.05 to 7.07 kg/ha per metre of water depth. The target concentration of copper sulfate pentahydrate in water is 0.5 to 0.7 ppm. Adjust the rate according to the depth of the water. **DO NOT** apply this product in a way that will contact workers or bystanders, either directly or through drift. Only protected handlers may be in the area during application. **DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of waters. **DO NOT** apply by air.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

MAY CAUSE SKIN AND EYE IRRITATION

MAY CAUSE ULCERATION OF NOSE AND THROAT.

Avoid dust contact with acetylene

Keep in a well-ventilated and dry area

Use an approved dust mask

Avoid prolonged skin contact.

Wear goggles, long pants, a long-sleeved shirt and shoes plus socks during mixing/loading, application, cleanup and repair. In addition, wear chemical-resistant gloves during mixing/loading, clean-up and repair. Never wear contacts when handling chemicals.

Remove personal protective equipment immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Remove clothing/personal protective equipment immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them. For cleaning/maintaining personal protective equipment use detergent and hot water. Keep and wash personal protective equipment separately from other laundry. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Wash the outside of gloves before removing.

FIRST AID

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

ENVIRONMENTAL PRECAUTIONS

This product is hazardous to fish and other aquatic organisms. Do not apply or allow discharge to lakes, flowing water or ponds with outflow. Do not apply to areas frequented by wildlife.

STORAGE

Store in a cool and dry place. Do not contaminate food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. If container is damaged, place container in a plastic bag. Shovel any spills into a plastic bag and seal with tape. Pesticide wastes are acutely hazardous.

DISPOSAL

Triple or pressure rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of container prior to disposal. Make empty container unsuitable for further use. Dispose of container in accordance with provincial requirements. For more information on the disposal of unused or unwanted product, contact the manufacturer or the provincial agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

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