



NET WT. 100 LBS.

COPPER SULFATE

LARGE CRYSTALS

ACTIVE INGREDIENT:
COPPER SULFATE (PENTAHYDRATE)..... 99%
INERT INGREDIENT:..... 1%
COPPER EXPRESSED AS METALLIC 25.2%

**FOR MANUFACTURING, REPACKAGING, FORMULATING
AND OTHER INDUSTRIAL USES
FOR ALGAE CONTROL SEE DIRECTIONS**

DIRECTIONS

CONTROL ALGAE IN UNBOUND WATERS, LAKES, PONDS AND RESERVOIRS. See our booklet for detailed instructions. Apply the lowest rate necessary to control problem algae. Treatment of algae can result in oxygen loss from decomposition of dead algae. This loss can cause fish suffocation. Therefore, treat 1/4 to 1/2 of the water area in a single operation and wait 10 to 14 days between treatments. Begin treatment along the shore and proceed outwards in bands to allow fish to move into untreated areas.

CONTROL ALGAE IN IRRIGATION CONVEYANCE SYSTEMS USING THE SLUG APPLICATION METHOD. Make a dump of copper sulfate into the irrigation ditch or latera at 1/4 to 2 lbs. per cubic foot of water per treatment. Repeat about every 2 weeks as needed. A dump is usually necessary every 5 to 30 miles depending on water hardness, alkalinity and algae concentration. Copper sulfate becomes less effective as the bicarbonate alkalinity increases. Its effectiveness is significantly reduced when the bicarbonate alkalinity exceeds about 150 ppm as CaCO₃.

FISH TOXICITY. Trout and certain other species of fish may be killed at application rates recommended on this label, especially in soft or acid waters. However, fish toxicity generally decreases when the hardness of the water increases. Consult your State Fish and Game Agencies before applying this product to public waters.

CAUTION: KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED.
Use original container. Destroy when empty.
Warranty shall be limited to the terms of the label and subject thereto the buyer assumes all responsibility for persons or property arising out of use or handling and accepts the products on these terms.

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**CITIES SERVICE COMPANY
COPPERHILL OPERATIONS
COPPERHILL, TENNESSEE**



*Cameraman's Note
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