

ALCO CUTRINE ALGAECIDE RTU

ACTIVE INGREDIENTS:	
Copper as elemental	0.142%
INERT INGREDIENTS:	
Triethanolamine & Water	99.858%
TOTAL	100.000%

*From Copper Triethanolamine complex.

CAUTION: Keep Out of the Reach of Children

SEE BACK PANEL FOR OTHER CAUTIONS

Citrine is effective in controlling a broad range of algae, especially Chara, Spirogyra, Cladophora, Vaucheria, Ulothrix, Microcystis and Oscillatoria. The Triethanolamine in Citrine prevents the precipitation of the copper with carbonates or bicarbonates in the water.

Citrine can be used to control algae in potable water reservoirs, fish ponds, lakes, farm ponds, fish hatcheries, fire ponds, fountains.

DIRECTIONS

Determine the volume of water to be treated. Measure the length (L), width (W), and average depth (D) in feet of the body of water to be treated. Choose the appropriate formula below and plug in the measurements to determine the volume.

- A) For square or rectangular pools: $L \times W \times D \times 7.5$
volume of water in gallons
- B) For circular or elliptical pools: $L \times W \times D \times 5.9$
volume of water in gallons

Apply Citrine to the body of water at the rate of 5 ounces in 1 or 2 gallons water per 250 gallons of water to be treated. Apply with a watering can or other similar applicator. Sprinkle the solution into the water around the edges of the pool.

For control of Chara, follow the above procedure, except apply the Citrine solution at the rate of 10 ounces per 250 gallons of water.

Apply when algae growths first become visible and water temperature is above 60 degrees F. Treat shoreline areas first so fish will not be trapped in shallow inlets. The most effective algae control is obtained under calm and sunny conditions.

WARNING: Treatment of algae can result in oxygen loss from decomposition of dead algae. This loss can cause fish suffocation. Therefore, to minimize this hazard treat 1/3 to 1/2 of the water area in a single operation and wait at least 10 to 14 days between treatments. Begin treatment along the shore and proceed outwards in bands to allow fish to move into untreated areas. Consult your State Fish and Game Agency before apply this product to public waters.

FISH CAUTION: Citrine may be toxic to trout and other species of fish. Fish toxicity is dependent upon hardness of water. Do not use Citrine in water containing trout if the carbonate hardness of water does not exceed 50 ppm.

Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place.

CAUTION

Keep out of the reach of children. Citrine may cause skin damage. Do not get on skin, eyes or clothing. In case of contact, wash thoroughly. For eyes, wash thoroughly and get medical attention. May be harmful if swallowed. If swallowed, call a doctor.

WARNING

Do not apply Citrine directly to or otherwise permit it to come into contact with any crop plants, grass or ornamental plants, as injury may result. Wash spray equipment after each application.

EPA Reg. No. 5481-140-AA
EPA Est. 5481-CA-1

0974

NET CONTENTS:

AMVAC CHEMICAL CORP.
LOS ANGELES, CALIFORNIA 90023

CAUTION!
Keep Out of Reach of Children

NOTICE: Amvac Chemical Corporation makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Amvac's label.

Oct 3, 1974

1487 1974