

MOGUL AG-431

FOR USE IN: Potable Water Reservoirs; Farm, Fish & Fire Ponds, Lakes and Fish Hatcheries

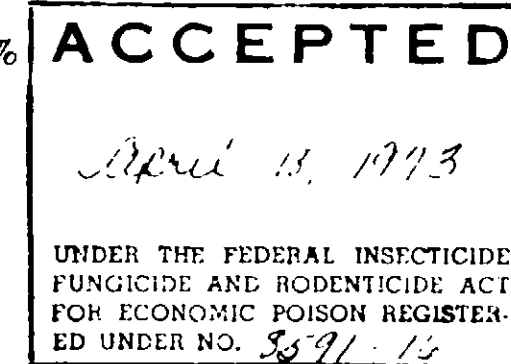
Ingredients:

Active Ingredients:
Copper as elemental* 7.1%

Inert Ingredients:
Triethanolamine and Water 92.9%

Contains 3/4 lb. of Elemental Copper per gallon

*From Copper-Triethanolamine



CAUTION

KEEP OUT OF REACH OF CHILDREN
(See additional cautions below)

General Information

MOGUL AG-431, under field conditions, has shown to be effective in controlling a broad range of algae. Especially effective results have been obtained against Chara, Spirogyra, Cladophora, Vaucheria, Ulothrix, Microcystis and Oscillatoria. The Triethanolamine in AG-431 prevents the precipitation of the copper with carbonates or bicarbonates in the water.

MOGUL AG-431 May Be Used In:

- Individual . . . Potable Water Reservoirs; Fish Ponds; Lakes
- Agricultural . . . Farm Ponds
- Industrial . . . Fish Hatcheries; Fire Ponds

When used in public waters, some states may require permits; check with appropriate agencies.

FISH CAUTIONS: AG-431 may be toxic to trout and other species of fish. Fish toxicity is dependent upon the hardness of water. Do not use AG-431 in water containing trout if the carbonate hardness of water does not exceed 50 ppm.

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

How To Apply

Apply AG-431 as a surface spray using the amounts indicated in the dilution chart. Dilute AG-431 with enough water to allow even distribution. At least 9 parts of water to 1 part AG-431 must be used. Break up floating algae mats before spraying. Apply AG-431 on a sunny day when algae growth first becomes visible and the water temperature is above 60°F. Treatment should begin at shoreline and proceed toward deeper water to prevent trapping fishes.

Under conditions of heavy chara or filamentous algae growth or when treating the entire water body, treat 1/3 to 1/2 of the water area in a single operation. Decaying vegetation depletes the oxygen content of water and will result in fish kills if an extensive area is treated at one time. Treat remainder at 2 week intervals.

Under conditions of heavy infestation repeat treatments of AG-431 may be necessary. If algae are still present in large quantities one week after treatment, treat again.

Average Water Depth	DILUTION CHART	
	Gallons of AG-431 to use per Acre	
	Filamentous and Planktonic Algae	Chara and Nitella Algae
1 foot	3/4	1-1/2
2 feet	1-1/2	3
3 feet	2-1/4	4-1/2

These applications are based on static or minimal flow conditions.

NO WAITING: Areas treated with AG-431 may be used for swimming and fishing immediately after treatment. Treated water may be used to irrigate turf, fairways, putting greens and ornamental plants immediately after treatment.

CAUTION

KEEP OUT OF REACH OF CHILDREN

Do not get on skin, in eyes, or on clothing
Harmful if swallowed

FIRST AID:

In case of contact, wash thoroughly. For eyes, wash thoroughly and get medical attention. If swallowed, get medical attention.

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(See additional cautions below)

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO. 8591

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Do not apply AG-431 directly to, or otherwise permit it to come in contact with any desirable plants as injury may result. Wash spray equipment thoroughly before and after each application.

NOTICE

Neither the manufacturer nor the seller makes any warranty, expressed or implied concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instructions. Read and follow label directions carefully.

SOLD BY:

THE MOGUL CORPORATION

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BRIDGEVILLE, PA. • ENGLEWOOD, CALIFORNIA • LEONIA, N.J.

EPA Reg. No. 8591-16