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BEST AVAILABLE COPY

MOGUL PC-1330

FOR USE IN: Potable water reservoirs; farm, fish and fire ponds, lakes and fish hatcheries.

ACCEPTED
DEC 8 1981
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the Pesticide EPA Reg. No. 8591-16

IN CASE OF MEDICAL EMERGENCY
CALL COLLECT
(412) 681 6669

GENERAL INFORMATION

MOGUL PC-1330, 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 MOGUL PC-1330 prevents the precipitation of the copper with carbonates or bicarbonates in the water.

MOGUL PC-1330 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.

NO WAITING: Areas treated with MOGUL PC-1330 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.

FISH CAUTIONS: MOGUL PC-1330 may be toxic to trout and other species of fish. Fish toxicity is dependent upon the hardness of water. Do not use MOGUL PC-1330 in water containing trout if the carbonate hardness of water does not exceed 50 ppm.

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.

Do not apply MOGUL PC-1330 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.

DO NOT REUSE EMPTY CONTAINER. DESTROY BY PERFORATING OR CRUSHING. BURY OR DISCARD IN A SAFE PLACE.

INGREDIENTS

- ACTIVE INGREDIENTS**
Copper as elemental* 7.1%
- INERT INGREDIENTS:**
Triethanolamine and water 92.9%
Contains 3/4 pound of Elemental Copper per gallon

*From Copper-Triethanolamine

EPA Reg. No. 8591-16

HOW TO APPLY

Apply MOGUL PC-1330 as a surface spray using the amounts indicated in the dilution chart. Dilute MOGUL PC-1330 with enough water to allow even distribution. At least 9 parts of water to 1 part of MOGUL PC-1330 must be used. Break up the floating algae mats before spraying. Apply MOGUL PC-1330 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 fish.

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 MOGUL PC-1330 may be necessary. If algae are still present in large quantities one week after treatment, treat again.

DILUTION CHART

Average Water Depth	Gallons of MOGUL PC-1330 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.

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.

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