

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 10324-43	DATE OF ISSUANCE NOV 16 1987
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Maquat MC 1412-10% - W	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Mason Chemical Company
 5253 West Belmont Avenue
 Chicago, IL 60641

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 10324-43."
 - b. Delete the statement "Only for Sale to, Use, and Storage By Service Personnel."
 - c. The statements "Active Ingredient" and "Inert Ingredient" should be the same type size.
 - d. Revise the total ingredients to read: 100%.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

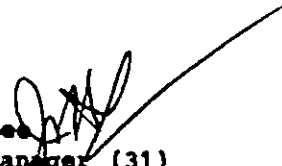
SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures

with COMMENTS
in EPA Letter Dated:

PRECAUTIONARY
STATEMENTS

NOV 16 1987

DANGER

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

HAZARDS TO HUMANS
& DOMESTIC ANIMALS

10324-43

KEEP OUT OF REACH
OF CHILDREN. CORROSIVE

Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge into lakes, ponds, streams, estuaries, oceans or public water unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS
Do not use or store near heat or open flame.

DIRECTIONS FOR USE: Do not use water containing residue from use of this product to irrigate crops used for food or feed. It is a violation to use this product in a manner inconsistent with its labeling.

INITIAL APPLICATION
FOR RECIRCULATING
WATER COOLING TOWERS
(To A Clean System)

The dose should be poured into the sump of a system which is clean or in which growth is first noticed.

26.25 to 51.25 fluid ounces (20 to 40 ppm on an active quaternary basis) per 1000 gallons of contained water. When heavy algae growth is present, system will have to be cleaned manually.

SUBSEQUENT APPLICATOR

6.65 to 19.25 fluid ounces (5 to 15 ppm on an active quaternary basis) per 1000 gallons of contained water.

The above directions are to be followed twice weekly or as needed.

If algae growth is noticeable, apply the initial dose.

BEST AVAILABLE COPY

MAQUAT

MC1412-10%-W

**ONLY FOR SALE TO, USE, AND STORAGE
BY SERVICE PERSONNEL**

Concentrated Algacide

MAQUAT MC1412-10% for Control of Algae and Algal Slime
Growth in Water Cooling Systems.

ACTIVE INGREDIENT:

n-Alkyl (50% C₁₂, 40% C₁₄, 10% C₁₆)
dimethyl benzyl ammonium chloride

10%

INERT INGREDIENTS:

90%

TOTAL 100.0%

Weight approx. 8 lbs./gallon

**KEEP OUT OF REACH OF CHILDREN
DANGER**

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before use.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically may be needed.

SEE LEFT PANEL

FOR ADDITIONAL PRECAUTIONARY STATEMENTS



Mason Chemical Company

"The Quaternary Specialists"

5253 WEST BELMONT AVENUE
CHICAGO, ILLINOIS 60641
312/282-0200
OUTSIDE ILLINOIS:
1-800-382-1855

E.P.A. Reg. No. 10324-
E.P.A. Est. No. 10324-NJ-1

STORAGE

1. PROHIBITION: DO NOT CONTAMINATE STORAGE OR DISPOSED. PROHIBITED. DO NOT

2. STORAGE INSTRUCTIONS: STORE IN ORIGINAL CONTAINER. KEEP FROM FREEZING

3. SPILL OR LEAKAGE: SMALL SPILLS MAY BE CLEANED UP WITH WATER OR OTHER MATERIAL AND SHOULD BE CONTAINED. MOVED INTO CONTAINER. PROVED METHOD

4. PESTICIDE DISPOSAL: PESTICIDE WASTE SHOULD BE PROPERLY DISPOSED. MIXTURE, OR RINSE WATER. IF THESE WASTE THE USE ACCORDING TO THE CONTACT YOUR LOCAL WASTE CONTROL REGIONAL OFFICE

5. CONTAINER REUSE: TRIPLE RINSE (OR RECYCLING OR OTHER DISPOSE OF OTHER PROCEDURES). LOCAL AUTHORITY

MAQUAT MC1412-10% WILL HELP IMPROVE EFFICIENCY OF THE

MAQUAT MC1412-10% OF UNSIGHTLY

MAQUAT MC1412-10% FOR PROLONGED USE AND ITS EFFECTIVE

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