

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS 767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

10324-68  
TERM OF ISSUANCE

JUL 10 1992

NOTICE OF PESTICIDE:  REGISTRATION  
 REREГИSTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Maquat TC76-50% P

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 or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 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. 10324-68."
- b. Delete: Concentrated.
- c. Delete: Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically may be needed.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

d. Place the statement: Hazards to Humans and Domestic Animals directly below the heading Precautionary statements.

e. Delete: Milk.

f. Revise to read:

Remove contaminated clothing and wash before reuse.


g. Revise the Environmental Hazard section to read:

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds or public waters unless in accordance with NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your Regional Office of Environmental Protection Agency.

h. Delete: Kill and prevent.

3. 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)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosures

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PRECAUTIONARY STATEMENTS

~~DANGER~~

HAZARDS TO HUMANS & DOMESTIC ANIMALS

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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or public waters unless in accordance with a NPDES permit. For guidance contact your Regional Office of the Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling

SWIMMING POOLS

INITIAL DOSE: Add 5 1/4 fluid ounces MAQUAT TC 76-50% P to 10,000 gallons of pool water

MAINTENANCE DOSE: Add 1 1/4 fluid ounces MAQUAT TC 76-50% P to 10,000 gallons of pool water

Initial dose is used when filling pool or upon conversion to MAQUAT TC 76-50% P. If pool has a visible algae growth, treat with initial dose. Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or re-appear, repeat this treatment procedure as necessary. When pool is free of visible algae, use the recommended maintenance dose.

Maintenance dose should be added weekly. If high temperatures prevail or pool has unusually heavy use, add maintenance dose more frequently.

Maintenance dose should be added after a heavy or prolonged rainfall.

If make up water is added at the rate of more than 10% per week of pool capacity, add 1/2 fluid ounce MAQUAT TC 76-50% P for each 1000 gallons of fresh make up water added.

When swimming season is over, add maintenance dose prior to closing pool. This dose helps provide a measure of control of algae growth during the winter months. This treatment will also help the servicing of the pool before it is returned to use the following season.

When MAQUAT TC 76-50% P is used as directed, it will kill and prevent development of Chlorella pyrenoidosa (green algae), Phormidium luridum (black algae), Lyngbya versicolor (blue-green algae), and Pleurochloris meningensis (mustard algae) and other swimming pool algae and slime producing microorganisms.

For persistent algae or slime producing microorganisms growth, add 5-7 1/2 ounces of MAQUAT TC 76-50% P into the skimmer with the filter pump running. After one minute, shut off the pump and allow the system to remain off over night. The following day, re-start the filter pump and add 5-7 1/2 ounces of MAQUAT TC 76-50% P to the pool. Run the filter continuously for 24-48 hours, brushing the sides and bottom of the pool frequently.

MAQUAT TC 76-50%

Concentrated Algacide MAQUAT TC 76-50% for Control of Algae Growth in Swimming Pools

ACTIVE INGREDIENTS:

- n-Alkyl (60% C12, 30% C14, 5% C16, & 5% dimethyl benzyl ammonium chloride)
n-Dialkyl (60% C12, 30% C14, 5% C16, & 5% methyl benzyl ammonium chloride)

INERT INGREDIENTS:

TOTAL

Weight approx. 8 lbs./gallon

KEEP OUT OF REACH OF CHILDREN DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes with large quantities of water for at least 15 minutes. For eye irritation, Remove and wash contaminated clothing.

If swallowed, drink promptly a large quantity of water, milk, or white, whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Seek medical attention immediately.

NOTE TO PHYSICIAN: FOR EMERGENCY INFORMATION, CONTACT THE CONTROL CENTER NEAREST YOU OR 1-800-FAST-1-800-362-1818. Damage may contraindicate the use of gastric lavage. Mechanical ventilation, as well as oxygen, and measures to support respiration, may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Mason Chemical

"The Quaternary Specialist" 5253 WEST BELMONT CHICAGO, ILLINOIS 312/282-0200 OUTSIDE ILLINOIS 1-800-362-1818



E.P.A. Reg. No. 103-103-01 E.P.A. Est. No. 103-103-01

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