

NOV 09 1987

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

NAME OF PESTICIDE PRODUCT
Maquat NC 1412-10% - S

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. 10324-44."
 - b. The statements "Active Ingredient" and "Inert Ingredient" should be the same type size.
 - c. Revise the active ingredient percentage to read: 10.0%.
 - d. Just a reminder to use the correct pesticide disposal statement for the 5-gallon container.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE


SIGNATURE OF APPROVING OFFICIAL

DATE

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.

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

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 09 1987

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA MAQUAT ~~77-1412-10%~~

~~10324-44~~
MAQUAT ~~77-1412-10%~~ Concentrated Algaecide
for Control of Algae and Algal Slime
Growth in Swimming Pools.

MAQUAT

~~77-1412-10%~~

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 consumption 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 SWIMMING POOLS (To A Clean Pool)

One gallon MAQUAT ~~77-1412-10%~~ to each 50,000 gallons of water or ratio thereof. If Algae growth is visible, apply the initial dose. Vacuum pool after 24 hours to remove dead algae. If algae is still visible repeat dose as necessary until pool is free of visible algae.

CONTINUED APPLICATION

One quart MAQUAT ~~77-1412-10%~~ in 50,000 gallons of water every 3-5 days or as needed to maintain 2 ppm active. Quaternary Test Kits are available for this use.

BOOSTER APPLICATION

One quart MAQUAT ~~77-1412-10%~~ in 50,000 gallons after a heavy or prolonged rainfall or when there is a heavy bathing load.

The above directions should be followed even when the pool is not in use.

If algae growth is noticeable, apply the initial dose.

ACTIVE INGREDIENT:

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

INERT INGREDIENTS:

90.0%

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"

6263 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. STORAGE INSTRUCTIONS: STORE IN ORIGINAL LOCKED STORAGE CONTAINER. KEEP FROM FREEZING. DO NOT CONTAMINATE STORAGE OR DISPOSAL.

2. SPILL OR LEAK: SMALL SPILLS MAY BE REMOVED AWAY WITH WATER AND A SORBENT MATERIAL.

3. PESTICIDE DISPOSAL: SECURELY WRAP IN LAYERS OF NEWSPAPER.

4. CONTAINER DISPOSAL: DO NOT REUSE CONTAINER. RINSE THOROUGHLY.

MAQUAT ~~77-1412-10%~~ FOR SWIMMING POOL CONTROL. DIRECTED IT IS NOT TO BE USED ON PLASTIC OR TILE POOL.

MAQUAT ~~77-1412-10%~~ WILL HELP IMPROVE CLEANLINESS OF TILES.

MAQUAT ~~77-1412-10%~~ OF UNSIGHTLY ALGAE.

MAQUAT ~~77-1412-10%~~ FOR PROLONGED USE. DUE TO ITS EFFECTIVENESS.

MAQUAT ~~77-1412-10%~~ CORRECT USE. DUE TO THE POOL IN WATER-CIRCULATION.

See Contents

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