

1131

JUL 09 1993

Mason Chemical Company  
721 W. Algonquin Road  
Arlington Heights, IL 60005

Attention: Marc M. Mason  
General Manager

Subject: Product Name: Maquat MC1412-10%-S  
EPA Registration No. 10324-44  
Your Submission Dated June 25, 1993

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you:

1. Make the following labeling changes below before you release the product for shipment bearing the amended labeling.

a. Add the statent: "Remove contaminated clothing and wash before reuse."

b. Delete the letter "s" since only one active ingrediert is declared on the label.

c. Revise the statement: "...unless in accordance with NPDES permit..." to read: "...unless this product is specifically identified and addressed in an NPDES permit..."

2. A release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

3. A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, contact V. Goncarovs at 703-305-6663.

Sincerely,



John H. Lee  
Product Manager 31  
Antimicrobial Program Branch  
Registration Division (H7505C)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS  
& DOMESTIC ANIMALS**

**DANGER**

**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. Wash thoroughly with soap and water after handling. Harmful or fatal if swallowed. Avoid contamination of food.

**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 into sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your Regional Office of the Environmental Protection Agency.

**DIRECTIONS FOR USE**

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

**INITIAL APPLICATION  
FOR SWIMMING POOLS**

5 quarts MAQUAT MC1412-10%-S to each 15,000 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**

1 quart MAQUAT MC1412-10%-S 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**

1 quart MC1412-10%-S 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.

**MAQUAT  
MC1412-10%-S**

**MAQUAT MC1412-10%-S for Control of Algae  
and Algal Slime Growth in Swimming Pools.**

**ACTIVE INGREDIENTS:**

n-Alkyl (50% C<sub>12</sub>, 40% C<sub>13</sub>, 10% C<sub>14</sub>)  
dimethyl benzyl ammonium chloride . . . . . 100%

**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 contaminated clothing and wash before reuse.

If swallowed, drink promptly a large quantity of 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.

SEE LEFT PANEL

FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

**BEST AVAILABLE COPY**

**Mason Chemical Company**

"The Quaternary Specialists"  
721 W. ALGONQUIN ROAD  
ARLINGTON HEIGHTS, IL 60005  
708/290-1621  
TOLL FREE:  
1-800-362-1855  
E.P.A. Reg. No. 10324-44  
E.P.A. Est. No. 10324-IL-1

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
**JUL 09 1993**



Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10324-44

**FOR WINTE**  
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After pool i  
using a rec  
according t  
circulate fo

Add winte  
water, wal  
evenly dist  
per 15,000  
few hours.

Clean pool  
pump, and  
instructions  
possible.  
need a see  
swimming

**STORA**

1. STORAGE I  
STORE IN ORIG  
LOCKED STORA  
KEEP FROM FRE  
DO NOT CONTA  
STORAGE OR DI

2. SPILL OR LE  
SMALL SPILLS F  
AWAY WITH WA  
SORBENT MATER

3. PESTICIDE D  
SECURELY WRAP  
LAYERS OF NEWS

4. CONTAINER I  
DO NOT REUSE C  
RINSE THOROUGH

Net Con