

MAR 04 1994

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

Attention: Marc M. Mason  
General Manager

Subject: Maquat TC76-5%  
EPA Registration No. 10324-61  
Your Amendment Dated November 11, 1993

The amendment (revision 1 CSF-alternate source) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

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

- a. Revise the Inert Ingredient percentage to read: 95.00% for consistency.
- b. Revise the Total Ingredient percentage to read: 100.00% for consistency.
- c. It is preferred that the misuse statement be placed directly below the heading: Directions for Use.

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

However note for future reference that the upper certified limit (Block 14a) should be around 5.25% and the lower certified limit (Block 14b) should be around 4.75% for this product.

The submitted Confidential Statement of Formula (dated November 11, 1993) is acceptable.

Your release for shipment of the product constitutes acceptance of these conditions.

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

2013

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

Sincerely,



Marshall Swindell  
Acting Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosures

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

3013

**BEST AVAILABLE COPY**

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

**MAR 04 1994**

**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. 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 effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**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 of Federal Law to use this product in a manner inconsistent with its labeling.

**INITIAL APPLICATION  
FOR SWIMMING POOLS**

(To A Clean Pool)

Two gallons 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**

Two quarts in 50,000 gallons of water every 3-5 days or as needed to maintain 2 ppm active Quaternary Test Kits also available for this use.

**BOOSTER APPLICATION**

Two quarts 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**

**TC76-5%**

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 10524-61

For Control of Algae and  
Algal Slime Growth in Swimming Pools.

**ACTIVE INGREDIENTS:**

- n-Alkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>) dimethyl benzyl ammonium chloride ..... 4.98%  
n-Diakyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>) methyl benzyl ammonium chloride ..... 0.02%

**INERT INGREDIENTS:** ..... 95.0%

**TOTAL** ..... 100.0%

Weight Approx. 8lb/gal.

**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 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

**Mason Chemical Company**



"The Quaternary Specialists"  
721 W. ALGONQUIN ROAD  
ARLINGTON HTS., IL 60005  
708/290-1821  
TOLL FREE:  
1-800-363-1855

E.P.A. Reg. No. 10324-61  
E.P.A. Est. No. 10324-IL-1

1. STORAGE  
STORE IN  
LOCKED S  
KEEP FRO  
DO NOT C  
STORAGE

2. SPILL C  
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AWAY WIT  
ABSORBER

3. PESTIC  
SECURELY  
SEVERAL  
TRASH.

4. CONTA  
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TRASH.

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CIRCULAT

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