

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1 of 2

PM 31

10324-61

12/7/98

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

DEC 7 1998

Subject: Maquat TC76-5%  
EPA Registration No. 10324-61  
Amendment Dated September 28, 1998

Attn: Mary Smolka  
Regulatory Assistant

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy of the label is enclosed for your records.

Submit one (1) copy of the finished printed label before this product is released for shipment.

If you have any questions concerning the comments in this letter, you should contact Zenobia Jones at (703) 308-6198.

Sincerely,



Velma Noble  
Product Manager 31  
Regulatory Management Branch 1  
Antimicrobial Division (7510W)

CONCURRENCES							
SYMBOL	7510W						
SURNAME	Z. Jones						
DATE	11-22-98						

PRECAUTIONARY STATEMENTS

DANGER

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

KEEP OUT OF REACH OF CHILDREN. CORROSIVE Causes irreversible eye damage and skin burns. Harmful or fatal if swallowed. 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. Remove contaminated clothing and wash clothing 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 into 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

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

INITIAL APPLICATION FOR SWIMMING POOLS (To Clean a 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 are 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 initial dose.

DIRECTIONS FOR USE IN OUTSIDE SPAS/WHIRLPOOLS/HOT TUB BATHS

INITIAL DOSE: Add 25.6 fluid ounces of this product per 5000 gallons of pool water. Initial dose is used upon filling of spa/whirlpool/hot tub bath.

MAINTENANCE DOSE: Add 6.4 fluid ounces of this product per 5000 gallons of water. Maintenance dose should be added at 3 to 5 day intervals. If high temperatures prevail or spa/whirlpool/hot tub bath has unusually heavy use, add maintenance more frequently. Drain and clean spa/whirlpool/hot tub bath at least once a month or as needed depending on bather load.

MAQUAT TC76-5%

For Control of Algae and Algal Slime Growth in Swimming Pools, Outside Spas/Whirlpools/Hot Tub Baths

ACTIVE INGREDIENTS:

n-Alkyl (60%C14, 30%C16, 5%C12, 5%C18) dimethyl benzyl ammonium chloride 4.98%
n-Dialkyl (60%C14, 30%C16, 5%C12, 5%C18) methyl benzyl ammonium chloride 0.02%

INERT INGREDIENTS:

TOTAL: 95.00%

Weight: Approx. 8lbs./gallon

KEEP OUT OF REACH OF CHILDREN

DANGER

See left panel for additional precautionary statements

STATEMENT OF PRACTICAL TREATMENT

If on skin: Wash with plenty of soap and water. Get medical attention.
If in eyes: Hold eye lids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.
If swallowed: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage

MASON CHEMICAL COMPANY "THE QUATERNARY SPECIALISTS"

721 W. Algonquin Road
Arlington Heights, IL 60005
847-290-1621
Toll Free:
1-800-362-1855

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

STORAGE AND DISPOSAL

1. STORAGE INSTRUCTIONS

STORE IN ORIGINAL CONTAINERS AND PLACE IN LOCKED STORAGE AREA. KEEP FROM FREEZING. DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

2. SPILL OR LEAK PROCEDURES

SMALL SPILLS MAY BE MOPPED UP OR FLUSHED AWAY WITH WATER OR ABSORBED ON SOME ABSORBENT MATERIAL AND INCINERATED.

3. PESTICIDE DISPOSAL

SECURELY WRAP ORIGINAL CONTAINER IN SEVERAL LAYERS OF NEWSPAPER AND DISCARD IN TRASH.

4. CONTAINER DISPOSAL

DO NOT REUSE CONTAINER (BOTTLE, CANS, JARS). RINSE THOROUGHLY BEFORE DISCARDING IN TRASH.

THIS PRODUCT IS COMPATIBLE WITH MANY SWIMMING POOL CHEMICALS AND WHEN USED AS DIRECTED IT IS NOT HARMFUL TO THE METAL PAINT, PLASTIC OR TILE SURFACES OF THE SWIMMING POOL.

WHEN USED AS DIRECTED, WILL HELP IMPROVE THE APPEARANCE AND CLEANLINESS OF THE SWIMMING POOL WATER.

HELPS INHIBIT THE GROWTH OF UNSIGHTLY ALGAE.

REQUIRES NO SPECIAL EQUIPMENT FOR TREATING SWIMMING POOL WATER. THE CORRECT USE DILUTION MAY BE ADDED DIRECTLY TO THE POOL IN ANY SPOT, OR ADDED TO THE WATER CIRCULATION EQUIPMENT.

ACCEPTED with COMMENTS in EPA Letter Dated:

DEC - 7 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 10324-61

NET CONTENTS

BATCH NO.

2082