

10324-1

3-27-2002

1/3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Mark M. Mason  
General Manager  
Mason Chemical Company  
721 W. Algonquin Road  
Arlington Heights, IL 60005

MAR 27 2002

Subject: Marquat TC76-50%  
EPA Registration No. 10324-01  
Amendment dated: December 21, 2001  
EPA Received date: December 27, 2001

Dear: Mr. Mark Mason,

The following amendment submitted in connection with registration under section 3(c)(7)(a) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable with the conditions listed below :

- Update Precautionary Statements to Maquat TC76-50%

**Conditions:**

1. Revised the Precautionary Statement language as follows: " Danger Corrosive causes irreversible eye damage. Do not get in eyes, on skin or on clothing. Wear protective eyewear , clothing , and gloves (goggles, face shield, safety glasses and rubber gloves). Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating drinking or using tobacco. Maybe fatal if absorbed through skin. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals."

2. Add the statement " For use by Manufacturers only in Formulating Water Treatment Microbiocides" following the product name on the label.

**General Comments**

A stamped label is enclosed for your records. Please submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

CONCURRENCES							
SYMBOL	7510(c)						
SURNAME	A. Peters						
DATE	2/26/02						

If the above 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 bearing the amended labeling constitutes acceptance of these conditions.

If you have any questions regarding this letter, please contact Velma Noble at (703) 308-6233

Sincerely,



Velma Noble  
Product Manager (31)  
Regulatory Management Branch1  
Antimicrobial Divisions (7510c)

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
DANGER-CORROSIVE**

KEEP OUT OR REACH OF CHILDREN. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. May be fatal if swallowed or absorbed through skin. Avoid contamination of food. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

**FIRST AID**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing.

Rinse skin immediately with plenty of water for 15-20 minutes.

Call a poison control center or doctor for treatment advice.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage.

**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 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.

**PHYSICAL AND CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

Do not mix with oxidizers, soap or other anionic materials.

**DIRECTIONS FOR USE**

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

For formulation into antimicrobial products for use in air conditioner/refrigeration condensate water systems, air washer and industrial scrubbing systems, once-through and recirculating industrial/commercial cooling water systems, pulp/paper mill water systems, and swimming pools. Gas/oil drilling muds/packer fluids, meat processing plant/equipment, gas oil recovery injection water systems.

**MAQUAT  
TC76-50%**

**ACTIVE INGREDIENT:**

n-Alkyl (60% $C_{14}$ ,30% $C_{16}$ ,5% $C_{12}$ ,5% $C_{18}$ )  
dimethyl benzyl ammonium chloride..... 49.8%  
n-Dialkyl (60% $C_{14}$ ,30% $C_{16}$ ,5% $C_{12}$ ,5% $C_{18}$ )  
methyl benzyl ammonium chloride..... 0.2%

**INERT INGREDIENTS:**..... 50.0%

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

Weight Approx. 8 lb./gal.

**KEEP OUT OF REACH  
OF CHILDREN**

**DANGER**

See left panel for additional precautionary statements

**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. 10324-1  
E.P.A. Est. No. 10324-IL-1

Formulators using this product are responsible for providing data for the EPA registration of their formulated products.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Open dumping is prohibited.

Store only in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Keep from freezing.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**SPILL OR LEAK PROCEDURES:** Small spills may be mopped up, flushed away with water or absorbed on some absorbent material and incinerated. Large spills should be contained; the material then moved into containers and disposed of by approved methods for hazardous wastes.

**CONTAINER DISPOSAL:** (Larger than 1 gal.) – Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. In addition, plastic containers may be disposed of by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
MAR 27 2002

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 10324-1

NET CONTENTS

BATCH NO.

W/W