

10324-1

8-3-2007

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

AUG 3 2007

Subject: Maquat TC76-50%
EPA Registration No.: 10324-1
Amendment Date: April 4, 2007
EPA Receipt Date: April 10, 2007

Dear Ms. Tannehill,

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 subject to the conditions listed below:

- Addition of use sites
- Revision of Precautionary Statements

Acceptable Data

The following studies performed on 10324-1 may be used to support this product.

Data Requirement	MRID Number	Toxicity Category	Status
Acute Oral Toxicity	47103407	III	Acceptable
Acute Dermal Toxicity	47103408	III	Acceptable
Acute Inhalation Toxicity	N/A		
Primary Eye Irritation*	N/A	I	Waived
Primary Skin Irritation*	N/A	I	Waived
Dermal Sensitization	47103410	Non-Sensitizer	Acceptable

* Toxicity categories for ocular and dermal irritation are based on the severe skin effects observed in a preliminary test for corrosivity.

CONCURRENCES

SYMBOL	SURNAME	DATE					
7510 P	S. J. [Signature]	8/2/07					

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Unacceptable Data

The submitted Product Chemistry data is not acceptable. Since this product has been previously registered, this submission will rely on the data which was previously used to support this registration. You may correct the Product Chemistry data and resubmit this information to the Agency for review and possible support of this product at a later date.

Please see the additional letter regarding this product of the same date for details on the specifics of the concerns surrounding the chemistry data.

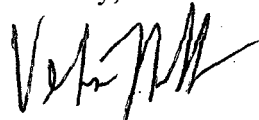
General Comments

A stamped copy of the accepted labeling is enclosed. Submit one (1) copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3 (c) (5) and section 4 (a) when the Agency requires all registrants of similar products to submit such data.

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. Should you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415.

Sincerely,



Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosures: Stamped Label, DER DP 339392
7510P:T.Lantz:7/30/07:10324-1

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**

DANGER. KEEP OUT OR REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not breathe vapor or spray mist. Wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter. Do not get in eyes, on skin or on clothing. Wear protective eyewear, clothing, and gloves (goggles, face shield, safety glasses and rubber gloves). Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. 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 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 OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.
Do not mix with oxidizers, soap or other anionic materials.

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.

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, retort water systems, swimming pools, Gas/oil drilling muds/packer fluids, meat processing plant/equipment, gas oil recovery injection water systems, (outside) spas/whirlpools/hot tub baths, and fountains/water displays/decorative ponds/standing water.

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



ACTIVE INGREDIENTS:

n-Alkyl (60%C₁₄,30%C₁₆,5%C₁₂,5%C₁₈)
dimethyl benzyl ammonium chloride 49.80%
n-Dialkyl (60%C₁₄,30%C₁₆,5%C₁₂,5%C₁₈)
methyl benzyl ammonium chloride 00.20%

INERT INGREDIENTS: 50.00%
TOTAL: 100.00%

Weight Approx. 8 lbs/gal.



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.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, the give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

MASON CHEMICAL COMPANY

ACCEPTED
"THE QUATERNARY SPECIALISTS"
with COMMENTS
721 W. Algonquin Road
Arlington Heights, IL 60005
847-290-1621
Toll Free: **AUG 3 - 2007**



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

NET CONTENTS

BATCH NO

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