

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

10324-126

12/2/2005

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

DEC 2 2005

SUBJECT: Maquat MC2420-50%
 EPA Registration Number: 10324-126
 Application Date: July 15, 2005
 Receipt Date: July 18, 2005

Dear Ms. Elizabeth 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 provided you comply with the conditions listed below.

- submission of product toxicity data to support change in Precautionary Statements

Acceptable Data

The toxicity data is acceptable as follows:

Data Requirement	Means of Support	Status/ Tox. Category
Acute Oral Toxicity	Submitted study, MRID 465991-03	Acceptable Tox III
Acute Dermal Toxicity	Submitted study, MRID 465991-02	Acceptable Tox III

CONCURRENCES							
SYMBOL	7510C						
SURNAME	J. Hart						
DATE	12/2/05						

Conditions

1. Revise the "Precautionary Statements" to read as follows: "...or a NIOSH approved respirator..." and "...before eating, drinking, *chewing gum* or using tobacco..."
2. The technical bulletin associated with this product was not submitted for review at this time. Thus, no changes have been approved for the bulletin at this time.
3. The Product Specific data matrix in the Agency files has been revised to include the following MRID which has been relied upon to support the Product Chemistry data requirements: 45707503. Make this same revision to the data matrix in your files and to all future matrixes submitted in support of this product.

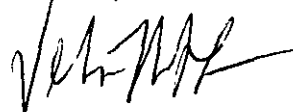
General Comments

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 (7510C)

Enclosure: Stamped label, DER D320524

7510C:T.Lantz:12/1/05:10324-126b

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

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

DANGER. Corrosive. Causes irreversible eye damage and skin burns. May be fatal inhaled. Harmful if swallowed or absorbed through the skin. Do not breath vapor or spray mist. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, protective clothing and rubber gloves. Wear a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a HIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. 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.

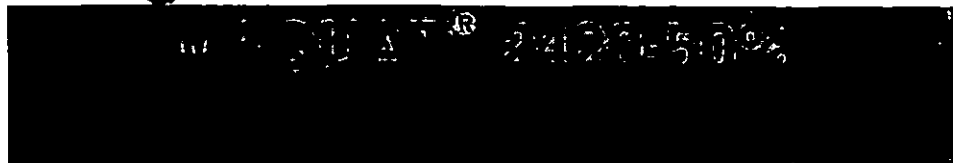
CONTAINER DISPOSAL: (Larger than 1 gal.) - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. In addition, plastic containers may be disposed of by incineration, or 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 agricultural/farm premises, structures, buildings, equipment; dairy farm milk handling facilities, equipment, storage rooms, houses and sheds; food processing plant, food handling, food distribution equipment and premises; eating establishment premises and equipment; commercial, institutional, and industrial premises and equipment (floors, walls, storage areas, restrooms, dwellings, food handling areas, bathroom premises (hard surfaces), indoor premises, medical institutions, critical care and noncritical premises and laundry. For formulation into antimicrobial products for use in air conditioner/refrigeration condensate water systems, air washer and industrial scrubbing systems for the thorough and recirculating industrial/commercial cooling water systems, pulp/paper mill water systems, swimming pools. Gas/oil drilling muds/packer fluids, mushroom houses/empty premises equipment, wood preservation, egg handling, processing, equipment and rooms, poultry processing plant equipment/ premises, meat processing plant/equipment, gas oil recovery injection water systems.

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



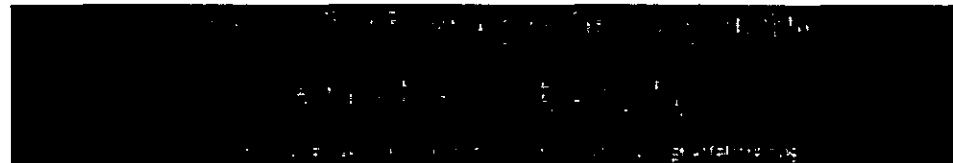
ACTIVE INGREDIENTS:

Alkyl (50%C₁₄, 40%C₁₂, 10%C₁₆)
dimethyl benzyl ammonium chloride20.00%
Didecyl dimethyl ammonium chloride.....30.00%

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, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

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

ACCEPTED with COMMENTS
EPA Letter #
DEC 2 2005

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. 10324-126
E.P.A. Est. No. 10324-IL-1

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