

10324-89

11-10-2010

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NOV 10 2010

Ms. Meha Shah Even
Regulatory Consultant
Mason Chemical Company
721 W. Algonquin Rd.
Arlington Heights, IL 60005

Subject: **Maquat MC5814-80%**
EPA Registration No. 10324-89
Application Date August 13, 2010
EPA Received Date August 16, 2010

Dear: Ms. Even:

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

Proposed Amendments

- Revise Storage and Disposal Section
- Add additional language

Revise the label as follows:

1. Revise the label to provide clarity by deleting the word "only" such that the text on page 1 reads: "For Manufacturing Use".
2. Revise the Precautionary Statements to include the following expanded "Wash thoroughly..." statement as per the Label Review Manual. Revise to include: "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, *using tobacco or using the toilet.*"

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

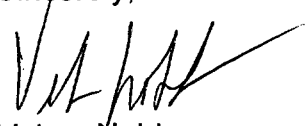
- 3. Revise the Environmental Hazards statement to be in agreement with the ADBAC RED by including the following statement: "This product is toxic to fish, *aquatic invertebrates*. Do not discharge effluent containing this product into lakes, streams..."
- 4. Delete the "Triple rinse or equivalent." statement from the refillable container disposal section on page 2. This information contradicts the information which follows in the Residue Removal Instructions.

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.

Should you have any questions concerning this letter, please contact Drusilla Copeland at (703) 308-6224 or Velma Nobel at (703) 308-6233.

Sincerely,



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

Enclosure: stamped label

MAQUAT[®] MC5814-80%

For Manufacturing Use Only

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 swallowed, inhaled or absorbed through the skin. Do not get in eyes, on skin or on clothing. 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. Wear goggles or face shield, rubber gloves and protective clothing when handling. 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.



MASON CHEMICAL COMPANY "THE QUATERNARY SPECIALISTS"

721 W. Algonquin Rd
Arlington Heights, IL 60005
847-290-1621
Toll Free
1-800-362-1855
E.P.A. Reg. No. 10324-89
E.P.A. Est. No. 10324-IL-1

NET CONTENTS

BATCH NO

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 10 2010

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

10324-89

ACTIVE INGREDIENTS:

Alkyl (58% C₁₄, 28% C₁₆, 14% C₁₂) dimethyl benzyl ammonium chloride 80.00%

INERT INGREDIENTS: 20.00%

TOTAL: 100.00%

Weight Approx. 7.75 lbs/gal.

**KEEP OUT OF REACH OF CHILDREN
DANGER PELIGRO**

See left panel for additional precautionary statements

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 further treatment advice.

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

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, and equipment; 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); domestic dwellings, food handling areas, bathroom premises (hard surfaces), indoor premises; and medical institutional 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, once-through and recirculating industrial/commercial cooling water systems, auxiliary water and waste water systems, swimming pools, and decorative pool, fountains and water displays. Gas/oil drilling muds/packer fluids, egg handling equipment and rooms, poultry processing plant equipment/ premises, meat processing plant/equipment, gas oil recovery injection water systems, and oil field water flood/salt water disposal systems.

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

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