

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PM 31 10324-6

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NOV 21 1996

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

Attention: Marc M. Mason  
General Manager

Subject: Maquat MC1412-50%  
EPA Registration No. 10324-6  
Your Amendment Dated September 26, 1996

The amendment (adding wood preservatives) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the following labeling change below before you release the product for shipment bearing the amended labeling.
  - a. Add the following additional instructions.

Formulators are required to add the following statements to their end use product labels.

NOTE: The above header is for the two statements which already appear on your label. (irrigation statement and the quarter mile discharge statement).

- b. The preferred nomenclature for the active ingredient is "Alkyl" not "n-Alkyl".

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). A release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

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A stamped copy of the labeling is enclosed for your records.

Submit one (1) copy of the final printed label prior to release of the product for shipment.

If you have any questions concerning this letter, contact V. Goncarovs at 703-305-6663.

Sincerely,

Marion J. Johnson, Jr.  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (7505C)

CONCURRENCES

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PRECAUTIONARY STATEMENTS

**DANGER**

**HAZARDS TO HUMANS  
& DOMESTIC ANIMALS**

**KEEP OUT OF REACH OF  
CHILDREN, CORROSIVE**

Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**STATEMENT OF  
PRACTICAL TREATMENT**

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink PROMPTLY a large quantity of egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**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 the 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.

**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. Use of the product in either public/municipal or single or multiple family private/residential potable/drinking water systems is strictly prohibited. Use of the product in any cooling water system that discharges effluent within 1/4 mile of either a public/municipal or single or multiple family private/residential potable/drinking water intake is strictly prohibited.

For Manufacturing Use Only  
See Maquat MC1412-50% Technical Bulletin for additional product information and recommended uses. Formulators using this product are responsible for EPA registration for their formulated products.

**MAQUAT**  
**MC1412-50%**  
For use by manufacturers only in formulating microbicides, disinfectants, sanitizers, fungicides, and water treatment microbicides for use in once-through fresh water cooling systems  
**AND Wood preservatives**

**ACTIVE INGREDIENT:**

n-Alkyl (50% C<sub>12</sub>, 40% C<sub>14</sub>, 10% C<sub>16</sub>)

dimethyl benzyl ammonium chloride ..... 50.0%

**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

847/290-1821  
TOLL FREE:  
1-800-362-1855

E.P.A. Reg. No. 10324-6  
E.P.A. Est. No. 10324-IL-1



**STORAGE AND  
DISPOSAL**

**1. PROHIBITIONS**

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Do not reuse empty container.

**2. STORAGE INSTRUCTIONS**

Store in original container. Keep from freezing.

**3. 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.

**4. 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 the 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.

**5. CONTAINER DISPOSAL**

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.

Batch No.

Net Contents

**BEST AVAILABLE COPY**

ACCEPTED  
with COMMENTS  
in EPA Letter Permit

NOV 21 1996

Under the Pesticide Control Act  
Pesticide and Disinfectant Act  
as amended by the amendments  
registered under EPA Reg. No.

10324-6