

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

32 ✓

DEC 12 1996

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

Attention: Marc M. Mason
General Manager

Subject: Maquat LC12S-50%
EPA Registration No. 10324-3
Your Amendment Dated September 27, 1996

The amendment (adding once through fresh water cooling systems and 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. The preferred nomenclature for the active ingredient is "Alkyl" not "n-Alkyl".
 - b. Add the letter "s" to the heading; Inert Ingredient".

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

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)

**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 the eyes 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.

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 LC12S-50% Technical Bulletin for additional product information and recommended uses.

Formulations using this product are responsible for EPA registration for their formulated products.

MAQUAT

LC12S-50%

For use by manufacturers only
in formulating microbicides,
disinfectants, sanitizers, & fungicides
and water treatment microbicides,
ONCE THROUGH FRESH WATER
cooling systems and wood preservative

ACTIVE INGREDIENT

n-Alkyl (67% C₁₂, 25% C₁₁, 7% C₁₀, 1% C₉)

dimethyl benzyl ammonium chloride 50.0%

INERT INGREDIENT: 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. 10324-3
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

ACCEPTED
with COMMENTS
in EPA Letter Packet

DEC 12 1996

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

10324-3

BEST AVAILABLE COPY

3
4
3