



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

10324-107

SEP 13 2000

Term of Issuance:

Conditional

Name of Pesticide Product:

Maquat MQ2525M-200

**NOTICE OF PESTICIDE:**

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) 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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 10324-107".
  - b. Storage and Disposal Recommendations
    1. The statement, "Do not contaminate water, food, or feed by storage and disposal," must appear immediately after the Storage/Disposal heading. It should be clearly separated from the Storage instructions.
    2. Under Container Disposal for less than 1 gallon, Delete the "Pesticide Disposal" heading and the statement, "Discard unused portion into local drain."
  - c. Under "Directions for Use", delete the phrase, "other purposes such as" which is found in the last statement in this section (For mechanical ..... cleaning).

Signature of Approving Official:

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

Date:


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- 3. The product chemistry studies in MRID Nos. satisfies the product chemistry data requirements for OPPTS Guideline Series. (61, 62, and 63). The Confidential Statements of Formulas for the basic and alternate formulation is acceptable. The CSFs are in compliance with PR Notice 91-2 and in agreement with the label. The formulation is approved for use as a sanitizer on food contact surfaces per 21 CFR 178.1010(b)(11) and (c)(8).
- 4. Submit two (2) copies of the revised final printed label for the record.

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

A stamped label is enclosed for your records. If you have any questions regarding this letter, please contact Jacqueline Campbell at (703) 308-6416.

Sincerely,  
  
 Velma Noble  
 Product Manager (31)  
 Regulatory Management Branch I  
 Antimicrobials Division (7510C)

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

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if swallowed. Wash thoroughly with soap and water after handling.

**STORAGE AND DISPOSAL**

**STORAGE**

Do not contaminate water, food, or feed by storage or disposal. Do not store on side. Avoid creasing or impacting of side walls. Store in securely closed original container. Avoid storage at temperature extremes or in sunlight. Avoid shipping or storing below freezing. If product freezes, thaw at room temperature and shake gently to remix components. Use locked storage in an area that will prevent cross-contamination of other pesticides, fertilizer, food and feed. Store in locked area inaccessible to children. If container is 1 gallon or less, the above storage statements may be used

**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 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.

**CONTAINER DISPOSAL**

Triple rinse (or equivalent), then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

If container is 1 gallon or less, the following statement may be used:

**CONTAINER DISPOSAL**

Do not reuse empty container. Replace cap and securely wrap original container in several layers of newspaper and discard container in trash.

**ENVIRONMENTAL HAZARDS**

If container is 5 gallons or more, the following statement must be used:

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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**MAQUAT MQ2525M-200**

Food Contact Surface Sanitizer

**ACTIVE INGREDIENTS:**

N-Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> , 5% C <sub>18</sub> ) dimethyl benzyl ammonium chloride	0.011%
N-Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> ) dimethyl ethylbenzyl ammonium chloride	0.011%
INERT INGREDIENTS	99.978%
TOTAL	100.000%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

**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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional medical advice, call the following emergency phone number: 000-000-0000

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-RNT

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

NET CONTENTS

U.S. Gallons

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

To be used in the following areas: Food Service Establishments, Homes, Schools, Institutions, Industries, Meat/Poultry/Food Processing Plants, Dairies, Bars, Restaurants and Cafeterias to sanitize hard, nonporous food contact surfaces as listed and identified below. Use a mop, sponge or cloth to apply sanitizing solution or immerse item in sanitizing solution

**SANITIZATION - FOOD CONTACT MOBILE SURFACES:**  
(glassware, utensils, cookware and dishware)

1. Scrape and pre-wash utensil, glassware, cookware, and dishware.
2. Wash with a good detergent.
3. Rinse with potable water.
4. Immerse all utensils for 1 minute or longer if specified by government sanitary code. (200 ppm active solution)
5. Place sanitized utensils on a rack or drain board to air dry. Do not rinse or wipe.

**SANITIZATION - FOOD CONTACT IMMOBILE SURFACES:** (food processing equipment, counter tops, chopping blocks, tanks, tables, picnic tables, appliances, stovetops and food work areas)

1. Remove all gross food particles and soil by pre-flush or pre-scrape.
2. Clean all surfaces thoroughly using a good detergent or cleaner. Tilt movable surfaces for proper drainage. Rinse with potable water.
3. Apply sanitizing solution (200 ppm active solution).
4. Wet surfaces thoroughly for 1 minute.
5. Let surfaces drain and air dry. Do not rinse or wipe.
6. Fresh sanitizing solution should be prepared daily or more often if solution becomes diluted or soiled.

When using this 200 ppm quaternary Ready-to-Use solution, for sanitization of previously cleaned food contact surfaces, No potable water rinse is required. For mechanical operations: The use solution may be used once for sanitizing and re-used for cleaning.

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
SEP 13 2008**

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 10324-107