

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
229537

Application for Pesticide - Section I

1. Company/Product Number 10324-84	2. EPA Product Manager Ruth Douglas	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Maquat 2.5-M	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Mason Chemical Company 721 W. Algonquin Road Arlington Heights, IL 60005 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

I certify that this notification is consistent with PR 95-1 and EPA regulations at 40 CFR 152.46 and that no other changes have been made to the labeling of this product. I further understand that if this notification is not consistent with the terms of PR Notice 95-1 and 40 CFR 152.46, then this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted	If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1 qt., 1 gal.	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product		
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Mary Smolka	Title Regulatory Assistant	Telephone No. (Include Area Code) 1-800-562-1855
2. Signature <i>Mary Smolka</i>		3. Title Regulatory Assistant
4. Typed Name Mary Smolka		5. Date 8-9-95
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)

**PRECAUTIONARY STATEMENTS
DANGER**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS
KEEP OUT OF REACH OF CHILDREN**
Corrosive. Causes eye damage and skin irritation. 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. Do not breathe spray mist. Avoid contamination of food.

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 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.

DIRECTIONS FOR USE

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

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

This formulation is a proven "one-step" disinfectant-cleaner-mildewstat-deodorant which is effective in water up to 400 ppm hardness in the presence of 5% serum contamination at 4 oz./gallon. This product will remove hard water deposits and lime soap buildups when used as directed.

Apply Use-Dilution to porcelain and ceramic tiles, bathtubs, shower stalls, sinks, urinals, toilet bowl surfaces, related fixtures and other hard (inanimate) non-porous surfaces with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty. Surfaces must remain wet for ten minutes.

Hard Water Disinfection - At 4 oz. per gallon use level when evaluated by the AOAC Use-Dilution Test, this germicide is effective in the presence of 5% blood serum and 400 ppm hard water against:

Pseudomonas aeruginosa *Staphylococcus aureus* *Salmonella choleraesuis*
Disinfection - At 3 oz. per gallon use level, this germicide was evaluated by the AOAC Use-Dilution test in the presence of 5% blood serum and found to be effective against a broad spectrum of gram negative and gram positive organisms as represented by:

<i>Pseudomonas aeruginosa</i>	<i>Enterobacter aerogenes</i>	<i>Staphylococcus aureus</i>
<i>Proteus mirabilis</i>	<i>Salmonella choleraesuis</i>	<i>Shigella Dysenteriae</i>
<i>Escherichia coli</i>	<i>Brevibacterium ammoniagenes</i>	<i>Streptococcus pyogenes</i>
<i>Salmonella typhi</i>	<i>Klebsiella pneumoniae</i>	<i>Serratia marcescens</i>

Maquat 2.5-M

One-Step Acid Disinfectant-Cleaner-Sanitizer*
Mildewstat-Deodorizer With Organic Soil Tolerance at
3 oz./gallon Plus Disinfectant Hard Water (400 ppm
Calculated as CaCO₃) Tolerance at 4 oz./gallon

For Hospital, Institutional, Industrial Use
Removes Hard Water Deposits and Lime Soap Buildups

ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride	0.750%
Dioctyl dimethyl ammonium chloride	0.375%
Didecyl dimethyl ammonium chloride	0.375%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride	1.000%

INERT INGREDIENTS: 97.500%
100.000%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

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 water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

MASON CHEMICAL COMPANY

"The Quaternary Specialists"
721 W. Algonquin Road
Arlington Heights, IL 60005
708/209-1621
TOLL FREE:
1-800-362-1855



EPA Reg. No. 10324-84
EPA Est. No. 10324-IL-1

Mold and Mildew Control
inhibit the growth of mold and mildew when applied to hard surfaces (see instructions above). Mold and mildew growth returns.

Sanitizing-Non-Food Surfaces, etc. At 0.75 oz./gallon sanitizer against Staphylococcus aureus on hard porous surfaces must remain wet for 10 minutes.

STORAGE

- DO NOT CONTAMINATE STORAGE OR DISPENSING EQUIPMENT
- DO NOT STORE CONTAINER IN A PLACE WHERE IT WILL BE EXPOSED TO EXCESSIVE HEAT
- AVOID CREAMING OR SEPARATION OF WALLS.

Pesticide wastes are acutely toxic. Improper disposal of excess pesticide, spray mix, or empty container is a violation of Federal Law and may contaminate the environment. Do not reuse or refill container. Do not discharge into sewer, water, or land. Dispose of in a sanitary landfill or by other means approved by local authorities, by burning in a sanitary landfill or by other means approved by local authorities, by burning.

Do not reuse empty container with contents. Do not reuse container with contents as a landfill or by other means approved by local authorities. Do not reuse container with contents in a sanitary landfill or by other means approved by local authorities, by burning.

(If container is 1 gallon or more) statement: Do not reuse container with contents thoroughly before disposal.

NET CONTENTS: