

PM 31 10324-81

1072

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  
229524

**Application for Pesticide - Section I**

1. Company/Product Number 10324-81	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Maquat 7.5-M	PM# 31	
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 checked="" type="checkbox"/> Metal	
* Certification must be submitted				<input type="checkbox"/> Plastic	
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) 1-800-362-1255
2. Signature 		6. Date Application Received (Stamped)
3. Title Regulatory Assistant		
4. Typed Name Mary Smolka		
5. Date 8-9-95		

At 1 oz./4 gallons this sanitizer fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk, Ordinance 1978 Recommendations of the U.S. Public Health Services in waters up to 800 ppm of hardness calculated as CaCO<sub>3</sub> when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against *Escherichia coli* and *Staphylococcus aureus*. The udders, flanks and teats of dairy cows can be sanitized by washing with a solution of 1 oz. of this product in 4 gallons of warm water. **NO POTABLE WATER RINSE IS REQUIRED.** Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

## PRECAUTIONARY STATEMENTS DANGER HAZARDS TO HUMANS AND 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. Wash thoroughly with soap and water after handling. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

### 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 GENERAL CLASSIFICATION

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.

Apply MAQUAT 7.5-M with a cloth, mop or mechanical spray device. When applied with a mechanical spray device surfaces must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 10 minutes. Fresh solution should be prepared daily or when use solution becomes visibly dirty.

**Disinfection in Hospitals, Nursing Homes and other Health Care Institutions.** For disinfecting floors, walls, countertops, bathing areas, lavatories, bedframes, tables, chairs, garbage pails and other hard non-porous surfaces.

Add 3.5 oz. MAQUAT 7.5-M to 4.5 gallons of water. Apply to previously cleaned hard surfaces. At this use level, MAQUAT 7.5-M is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus* and *Salmonella choleraesuis* in the presence of 5% blood serum when evaluated by the AOAC Use-Dilution test.

**\*Virucidal Performance.** At a 3.5 oz./4.5 gallon use-level, MAQUAT 7.5-M was evaluated in the presence of 5% serum and found to be effective against the following viruses: Herpes simplex, Vaccinia, and Influenza A<sub>2</sub> (Hong Kong) on inanimate environmental surfaces.

**Disinfection in Institutions, Industry and Schools.** Add 2 oz. of MAQUAT 7.5-M to 4.5 gallons of water.

## MAQUAT 7.5-M

Disinfectant-Sanitizer-Fungicide-Virucide\*-Deodorizer  
with Organic Soil Tolerance for Hospitals, Institutional,  
Industrial, School, Dairy and Other Farm Use

### Active Ingredients:

Octyl decyl dimethyl ammonium chloride . . . . .	2.250%
Didecyl dimethyl ammonium chloride . . . . .	1.125%
Diocetyl dimethyl ammonium chloride . . . . .	1.125%
Alkyl (C14, 50%; C12, 40%; C16, 10%) dimethyl benzyl ammonium chloride . . . . .	3.000%

### Inert Ingredients:

TOTAL:	100.000%
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## 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 egg whites, gelatin solution; or if these are not available, drink large quantities of water. Call a physician.

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

SEE LEFT PANEL FOR  
ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 10324-81  
EPA Est. No. 10324-IL-1



## MASON CHEMICAL COMPANY

"THE QUATERNARY SPECIALISTS"

721 W. Algonquin Rd.  
Arlington Heights, IL 60005  
(708) 290-1621  
Toll Free:  
1-800-362-1855

**Fungicidal Performance level.** MAQUAT 7.5-M is fungicidal against dermatophytes (the skin areas such as locker room exercise facilities), utilizing

**Disinfection of Barber combs, brushes, razors, etc.** in a 0.5 oz./gallon solution

**Disinfection of Poultry Kennels.** Poultry blood and other animal quarters (such as after thorough cleaning by to 4.5 gallons of water. Smear

Prior to disinfection, all poultry removed from the premises and other feeding and water droppings from floors, walls by poultry or other animals. After disinfection, ventilate. Do not house poultry, or treatment has been absorbed. All treated equipment that rinsed with potable water.

**Sanitizing of Food Hard Surfaces in Food processing equipment, silverware, glasses, sink display equipment and other**

**WATER RINSE IS REQUIRED.** Wash and rinse all articles. Maquat 7.5-M in 4 gallons remain wet for at least one drying. A fresh solution becomes visibly dirty. For be reused for sanitizing equipment. Apply to sink tops, counter equipment and other stainless mechanical spray device. Dishes, silverware, glasses processing equipment can solution of Maquat 7.5-M.

### STORAGE

Do not contaminate water dumping is prohibited. Store empty container. Keep it to make it inaccessible to use.

**PESTICIDE DISPOSAL** Improper disposal of this violation of federal law. If according to label instructions. Environmental Control Representative at the nearest CONTAINER DISPOSAL equivalent). Then offer and dispose of in a sanitary by state and local authorities disposed of by incineration by burning. If burned, store reuse empty container.

NET CONTENTS:

# BEST COPY AVAILABLE