



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
229532

Application for Pesticide - Section I

1. Company/Product Number 10324-58	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Maquat 128	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 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 checked="" 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) 1-800-362-1855
2. Signature <i>Mary Smolka</i>		6. Date Application Received ..... (Stamped) .....
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.

**PRECAUTIONARY STATEMENTS DANGER**

Hazard to Humans and Domestic Animals  
**KEEP OUT OF REACH OF CHILDREN. CORROSIVE.** Causes severe eye and skin damage. Do not get in eyes, 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.

**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 all contaminated clothing before reuse. If swallowed, drink promptly a large quantity of water. Call a physician.

**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 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 detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants, food service establishments and other institutions where housekeeping is of prime importance.

**Disinfection** - To disinfect hard inanimate surfaces (such as walls, floors, table tops) add 1 ounce detergent/disinfectant per gallon of water. Apply solution with mop, cloth, sponge, or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes and then let air dry.

To disinfect toilet bowls, flush toilet, add 1 ounce detergent/disinfectant directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use.

**Mildewstat** - Controls the growth of mold and mildew on pre-cleaned hard non-porous surfaces (such as floors, walls, table tops) add 1 ounce of this product per gallon of water. Apply solution with a cloth, mop, or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

**Sanitization** - To sanitize previously cleaned and rinsed non-porous food contact surfaces, prepare 200 ppm active quaternary solution by adding 1 ounce to 3 1/2 gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops) flood the area with 200 ppm solution or apply with a cloth or sponge, making sure to wet all surfaces completely for at least 60 seconds. Let air dry. Prepare a fresh solution for each use.

To sanitize mobile items, (such as drinking glasses, eating utensils), immerse in 200 ppm solution for at least 60 seconds making sure to immerse completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is

**MAQUAT 128**

**detergent/disinfectant**

- Cleaner
- Detergent
- Deodorizer
- Sanitizer
- Mildewstat (on hard inanimate surfaces)
- Disinfectant
- Fungicide (against Pathogenic fungi)
- Virucide\*

**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 4.50%

n-Alkyl (68%C<sub>12</sub>, 32%C<sub>14</sub>) dimethyl ethylbenzyl ammonium chloride 4.50%

**INERT INGREDIENTS:**

91.00%

**TOTAL:**

100.00%

**KEEP OUT OF REACH OF CHILDREN  
 DANGER**

See left panel for additional precautionary statements

E.P.A. Reg. No. 10324-58

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

**MASON CHEMICAL COMPANY**

"THE QUATERNARY SPECIALISTS"

721 W. Algonquin Road  
 Arlington Heights, IL 60005  
 708/290-1621  
 Toll Free:  
 1-800-363-1855



NET CONTENTS

U.S. GALLONS

This product is a phosphate free cleaning, deodorizing, disinfectant, hospital, nursing homes, school housekeeping is of prime importance.

This product when diluted at the disinfectant against the organic requirements for hospital use. Inanimate hard surfaces such as telephones and bed frames. For facilities and restrooms, the product disinfecting.

In addition, this product deodorizes smelling, such as garbage storage and any other areas which are present.

**Disinfection** - At 1 ounce per gallon activity against the following:

*Pseudomonas aeruginosa* PF  
*Salmonella schottmuelleri*, S  
*Streptococcus salivarius*, Brevi  
*Staphylococcus aureus*, Enterob

At this level the product is also anti-metazaphytes.

**Virucide\*** Activity: The product at 1 ounce per gallon of water in Japan (representative of the component of fever blisters), Adeno infections), and Vaccinia virus (rab

Efficacy tests have demonstrated and virucide\* in the presence of o

At 1 oz. per 1 gallon in the presence 2 minute contact time Maquat Virus).

\* SPECIAL INSTRUCTIONS FOR HIV-1 ON SURFACES/OBJECTS

Effective against HIV on pre-cleaned with blood/body fluids in health expected likelihood of soiling of and in which the surfaces/object associated with the potential for HIV-1 (associated with AIDS).

**Personal Protection:** Specific be soiled with blood or body fluids coverings.

**Cleaning Procedure:** Blood and surfaces and objects before application.

**Disposal of Infectious Material** and disposed of according to federal disposal.

**Contact Time:** Leave surfaces and other common type of viruses and

**Mold and Mildewstat** - This product odors they cause on hard non porous

**Sanitization** - When used for sanitization contact items limit active quaternary WATER RINSE is required.

It is an effective sanitizer when used

Do not contaminate water, food prohibited. Store only in original product under locked storage unless unfamiliar with its proper use.

**PESTICIDE DISPOSAL** - Pesticide excess pesticide, spray mixture cannot be disposed of by use according to Environmental Control Agency, EPA Regional Office for guidance.

**CONTAINER DISPOSAL** - (Large for recycling or reconditioning, or procedures approved by state and disposed of by incineration, or if burned, stay out of smoke. (1 gallon container and put in trash.

**BEST COPY AVAILABLE**