

PM-31

Reg # 10324-59

192

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

229534

Application for Pesticide - Section I

1. Company/Product Number 10324-59	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Maquat 64	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:			
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input checked="" type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container
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
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)
2. Signature <i>Mary Smolka</i>	3. Title Regulatory Assistant	
4. Typed Name Mary Smolka	5. Date 8-9-95	

PRECAUTIONARY STATEMENTS

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, non-porous inanimate surfaces (such as walls, floors, table tops) add 2 ozs. 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 2 ozs. 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 2 ozs. 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 2 ozs. 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.

DANGER

MAQUAT 64

detergent/disinfectant

Cleaner	Disinfectant
Detergent	Fungicide (against
Deodorizer	Pathogenic fungi)
Sanitizer	Virucide*

Mildewstat (on hard inanimate surfaces)

ACTIVE INGREDIENTS:

n-Alkyl (60%C ₁₄ , 30%C ₁₆ , 5%C ₁₂ , 5%C ₁₈)	
dimethyl benzyl ammonium chloride	2.25%
n-Alkyl (68%C ₁₂ , 32%C ₁₄) dimethyl	
ethylbenzyl ammonium chloride	2.25%

INERT INGREDIENTS:

	95.50%
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TOTAL:

100.00%

KEEP OUT OF REACH OF CHILDREN DANGER

See left panel for additional
precautionary statements

E.P.A. Reg. No. 10324-59
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:

1-800-362-1855



NET CONTENTS

U.S. GALLONS

This product is a phosphate free disinfectant, deodorizing, and sanitizing agent for nursing homes, schools, food processing plants, etc. It is of prime importance in controlling the hazards of these facilities.

This product when diluted at the rate of 2 ozs. per gallon of water is effective against the organism *Pseudomonas* and *Staphylococcus aureus*. When used as directed, it is formulated for floors, sink tops, toilet bowls, tables, etc. as operating rooms, patient care facilities, general cleaning and disinfecting.

In addition, this product deodorizes these areas such as garbage storage areas, empty garages which are prone to odors caused by microorganisms.

Disinfection - At 2 ounces per gallon of water against the following:

Pseudomonas aeruginosa PRD-10, *E. coli*, *Shigella dysenteriae*, *Brevibacterium ammoniagenes*, *Streptococcus* spp.

At this level the product is also fungicidal against *Aspergillus* spp.

Virucide* Activity: The product when diluted at 2 ozs. per gallon of water exhibits activity against the common flu virus (influenza), Adeno virus type 2 (causative agent of the common cold), and the pox virus group (representative of the pox virus group).

Efficacy tests have demonstrated that this product is a virucide* in the presence of organic soil (feces).

At 2 ozs. per 1 gallon in the presence of organic soil, 5 minute contact time Maquat 64 was found to be effective.

SPECIAL INSTRUCTIONS FOR CLEANING SURFACES/OBJECTS SOILED WITH BLOOD

Effective against HIV on pre-cleaned surfaces. This product is effective in health care settings or in the home for the purpose of cleaning and disinfecting surfaces/objects that are soiled with blood or other body fluids. It is effective for the purpose of cleaning and disinfecting surfaces/objects that are soiled with blood or other body fluids for transmission of human immunodeficiency virus (HIV).

Personal Protection: Specific barrier precautions should be taken when dealing with blood or body fluids are disposable in a biohazard container.

Cleaning Procedure: Blood and other body fluids should be removed from surfaces/objects before application of the disinfectant.

Disposal of Infectious Materials: Blood and other body fluids should be disposed of according to federal, state and local regulations.

Contact Time: Leave surfaces wet for 10 minutes for common type of viruses and bacteria.

Mold and Mildewstat - This product controls the growth of mold and mildew on hard non porous inanimate surfaces.

Sanitization - When used for sanitization, it meets the active quaternary - to 200 ppm required.

It is an effective sanitizer when diluted in water.

STORAGE
Do not contaminate water, food or feed. Store only in original container. Do not store in a location where it is inaccessible to children or animals.
PESTICIDE DISPOSAL - Pesticide waste, including empty containers, should be disposed of by use according to label instructions. Contact your local Health, Safety, and Environment Control Agency, or the Hazardous Waste Agency, for guidance.

CONTAINER DISPOSAL - (Larger than 5 gallons) - Recycling or reconditioning, or puncturing procedures approved by state and local authorities should be followed. Do not dispose of by incineration, or if allowed, stay out of smoke. (1 gal. and smaller). Do not burn.

BEST COPY AVAILABLE