

PM 31

1043-104

2/13/97

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080. Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
253718

Application for Pesticide - Section I

1. Company/Product Number ConvaTec	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Process QDS	PM# PM 31	
5. Name and Address of Applicant (Include ZIP Code) Convatec, P. O. Box 147 St. Louis, MO 63166 <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

Amendment - Explain below. Final printed labels in response to Agency letter dated _____

Resubmission in response to Agency letter dated _____ "Me Too" Application.

Notification - Explain below. Other - Explain below.

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

"Notification of label update per PR Notice 95-1."

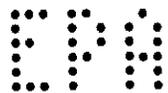
"This notification is consistent with the provisions of PR Notice 95-2 and EPA Regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential Statement of Formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, 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 <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
<i>Certification must be submitted</i> 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 type="checkbox"/> Container		4. Size(s) Retail Container 4 liter, 30 & 55 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 checked="" type="checkbox"/> Other silk screened		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name George Mell	Title Regulatory Associate	Telephone No. (Include Area Code) 314-535-2276
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>George Mell</i>	3. Title Regulatory Associate	
4. Typed Name George Mell	5. Date 1/3/97	



Calgon
Vestal

PROCESS QDS

QUAT DISINFECTANT SANITIZER

Disinfectant - Sanitizer Fungicide - Deodorizer With
Organic Soil Tolerance for Hospital, Institutional,
Industrial, School, Dairy and other Farm Use

EPA Reg. No. 1043-104

Active Ingredients

Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%)	
dimethyl benzyl ammonium chloride.....	3.00%
Octyl decyl dimethyl ammonium chloride.....	2.25%
Didecyl dimethyl ammonium chloride.....	1.35%
Diocetyl dimethyl ammonium chloride.....	0.90%
Inert Ingredients.....	92.50%
TOTAL.....	100.00%

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 milk, egg whites, gelatin solution; or if these are not available, drink large quantities 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 Side panel for additional precautions

DIRECTIONS FOR USE

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

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

DISINFECTION IN HOSPITALS, NURSING HOMES AND OTHER HEALTHCARE INSTITUTIONS: For disinfecting floors, walls, countertops, lavatories, garbage pails and other hard non-porous surfaces. Add 3.5 oz. Process QDS to 4.5 gallons of water. Apply to previously cleaned hard surfaces. At this use level, Process QDS 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.

DISINFECTION IN INSTITUTIONS, INDUSTRY AND SCHOOLS: Add 2 oz. of Process QDS to 4.5 gallons of water. At 0.5 oz. to 2.25 gallons of water use level, the fungicidal effectiveness of Process QDS in the presence of 5% blood serum against *Trichophyton mentagrophytes* has been shown utilizing the AOAC Fungicidal Test.

DISINFECTION OF POULTRY EQUIPMENT, ANIMAL QUARTERS AND KENNELS: Poultry brooders, watering founts, feeding equipment and other animal quarters (such as stalls and kennel areas) can be disinfected after thorough cleaning by applying a solution of 2 oz. Process QDS to 4.5 gallons of water. Small utensils should be immersed in this solution. Prior to disinfection, all poultry, other animals and their feeds must be removed from the premises. This includes emptying all troughs, racks and other feeding and watering appliances. Remove all litter and droppings from floors, walls and other surfaces occupied or traversed by poultry or other animals. After disinfection, ventilate buildings, coops and other closed spaces. Do not house poultry, or other animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water must be rinsed with potable water before reuse.

SANITIZING OF FOOD PROCESSING EQUIPMENT AND OTHER HARD SURFACES IN FOOD CONTACT LOCATIONS: For sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard non-porous surfaces. One-step sanitizer. DO NOT RINSE surface once sanitized.

Wash and rinse all articles thoroughly, then apply a solution of 1 oz. Process QDS in 4 gallons of water (150 ppm active). Surfaces should remain wet for at least one minute followed by adequate draining and air drying. DO NOT RINSE. Fresh solution should be prepared daily or when solution becomes dirty. For mechanical application, use solution may not be reused for sanitizing applications.

Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush or mechanical spray device. Let surfaces drain and dry.

(Continued on left panel)

PRODUCT MADE IN U.S.A.

Directions (Continued):

Dishes, silverware, glasses, cooking utensils and other similar size food processing equipment can be sanitized by immersion in a 1 oz. per 4 gallon solution of Process QDS. After 1 minute, remove utensils and let drain and air dry. DO NOT RINSE.

DAIRIES: At 1 oz. / 4 gallons Process QDS fulfills the criteria of Appendix F of the grade "A" Pasteurized Milk Ordinances 1978. Recommendation of the U.S. Public Health Services in waters up to 800 ppm of hardness calculated as CaCO₃, 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. Process QDS in 4 gallons of warm water. DO NOT RINSE. Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

SANITIZING SHELL EGGS INTENDED FOR FOOD: To sanitize previously cleaned food-grade eggs in shell egg and egg product processing plants, spray with a solution of 1 ounce(s) of Process QDS in 4 gallons of warm water (150 ppm quat). The solution should be warmer than the eggs, but not to exceed 130°F. Wet eggs thoroughly and allow to drain. Eggs sanitized with this product shall be subjected to a potable water rinse only if they are to be broken immediately for use in the manufacture of egg products. Eggs should be reasonably dry before casing or breaking. The solution should not be re-used for sanitizing eggs.

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

DANGER

KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Harmful if swallowed. Do not breathe spray mist. Avoid contamination of food.

ENVIRONMENTAL HAZARDS: (For 5 gallon containers or larger) Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water 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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Drums, 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.

General: Plastic bottles. Securely wrap original container in several layers of newspaper and discard in trash.

(Logo)ConvaTec

Division of E.R. Squibb & Sons, Inc.
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