

Pm 31

875-121

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Please read instructions on reverse before completing form.

Form Approved, OIA No. 2070-0060. Approval expires 03-31-98



United States
Environmental Protection Agency
Washington, DC 20460

Registration
Amendment
☒ Other

OPP Identifier Number
246711

Application for Pesticide - Section I

1. Company/Product Number 875-121	2. Product Manager PM	3. Proposed Classification ☒ None ☐ Restricted
4. Company/Product Name FSD-4	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 _____	
5. Name and Address of Applicant (Include ZIP Code) Diversey Corp. 12025 Tech Center Drive Livonia, MI 48150-2193 ☐ Check if this is a new address		

- ☐ New product - Explain below
- ☐ Resubmission in response to Agency letter dated _____
- ☒ Notification - Explain below.

- ☐ Printed label - Explain below
- ☐ "Too" Application
- ☐ Other - Explain below

Explanation: The addition of a new product (See official label for details)

New product of a different kind than the one previously registered. See official label for details.

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1. Packaging Type Child-Resistant Packaging ☐ Yes ☐ No	Unit Packaging ☐ Yes ☐ No If "Yes" Unit Packaging wgt. _____ No. per container _____	Water Soluble Packaging ☐ Yes ☐ No If "Yes" Package wgt. _____ No. per container _____	2. Type of Container ☐ Metal ☐ Plastic ☐ Glass ☐ Paper ☐ Other (Specify) _____
3. Location of Net Contents Information ☐ Label ☐ Container		4. Size(s) Retail Container _____	5. Location of Label Directions ☐ On Label ☐ On Labeling accompanying product
6. Manner in Which Label is Affixed to Product ☐ Lithograph ☐ Paper glued ☐ Stenciled		☐ Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Henry P. Katstra	Title Manager Regulatory Affairs	Telephone No. (Include Area Code) 313-458-2444
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 	3. Title Manager Regulatory Affairs	
4. Typed Name Henry P. Katstra	5. Date August 20, 1995	

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

KEEP OUT OF REACH OF CHILDREN.

DANGER:

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 if swallowed. Avoid contamination of food.

PHYSICAL HAZARDS - Do not use, pour, spill or store near heat or open flame.

ENVIRONMENTAL HAZARDS:

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 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.
- Open dumping is prohibited.
- Do not reuse empty container.

PESTICIDE DISPOSAL- Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Metal Containers - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Plastic Containers - 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.

Do not mix with soap or anionic detergents.

This product averages 0.5% phosphorus in the form of phosphates which is equal to 0.14 grams per ounce of product.

If frozen, thaw and mix to make usable.



For Industry Use

ACTIVE INGREDIENTS:

n-Alkyl (68% C₁₂, 30% C₁₄, 2% C₁₆, 5% C₁₈)
dimethyl benzyl ammonium chlorides
n-Alkyl (68% C₁₂, 30% C₁₄)
dimethyl ethyl benzyl ammonium chlorides
Sodium carbonate

INERT INGREDIENTS:

Water, alkyl phenol polyglycol ether containing 11 mol.
ethylene oxide, and sodium tripolyphosphate

KEEP OUT OF REACH OF CHILDREN
DANGER:

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. Avoid contamination of food.

STATEMENT OF PRACTICAL TREATMENT: In case of eye contact, flush eyes with plenty of water for at least 15 minutes. Remove and wash contaminated clothing before reentry. If swallowed, drink promptly a large quantity of water. If these are not available, drink large quantities of water. Call physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may require gastric lavage. Measures against circulatory shock, respiration, and convulsion may be needed.

See side panel for additional precautionary statements.



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Diversey Corp. • Livonia MI 48150-2190
24 HOUR EMERGENCY TELEPHONE • Medical: (313) 303 592 1024 • Transportation: (OH) 800 441 1111

Net Contents 55 Gal (208 L)

PMS Process Blue • Size 15 x 8.5

374

FSD-4TM

Quaternary Germicidal Cleaner

For Industry Use



ACTIVE INGREDIENTS:

n-Alkyl (60% C ₁₂ , 30% C ₁₄ , 5% C ₁₆ , 5% C ₁₈)	
dimethyl benzyl ammonium chlorides	1.6%
n-Alkyl (66% C ₁₂ , 32% C ₁₄)	
dimethyl ethyl benzyl ammonium chlorides	1.6%
Sodium carbonate	3.0%

INERT INGREDIENTS:

Water, alkyl phenol polyglycol ether containing 11 moles ethylene oxide, and sodium tripolyphosphate	93.8%
	100.0%

KEEP OUT OF REACH OF CHILDREN.
DANGER:

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. Avoid contamination of food.

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. For severe and/or persistent irritation call a physician. 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 precautionary statements.

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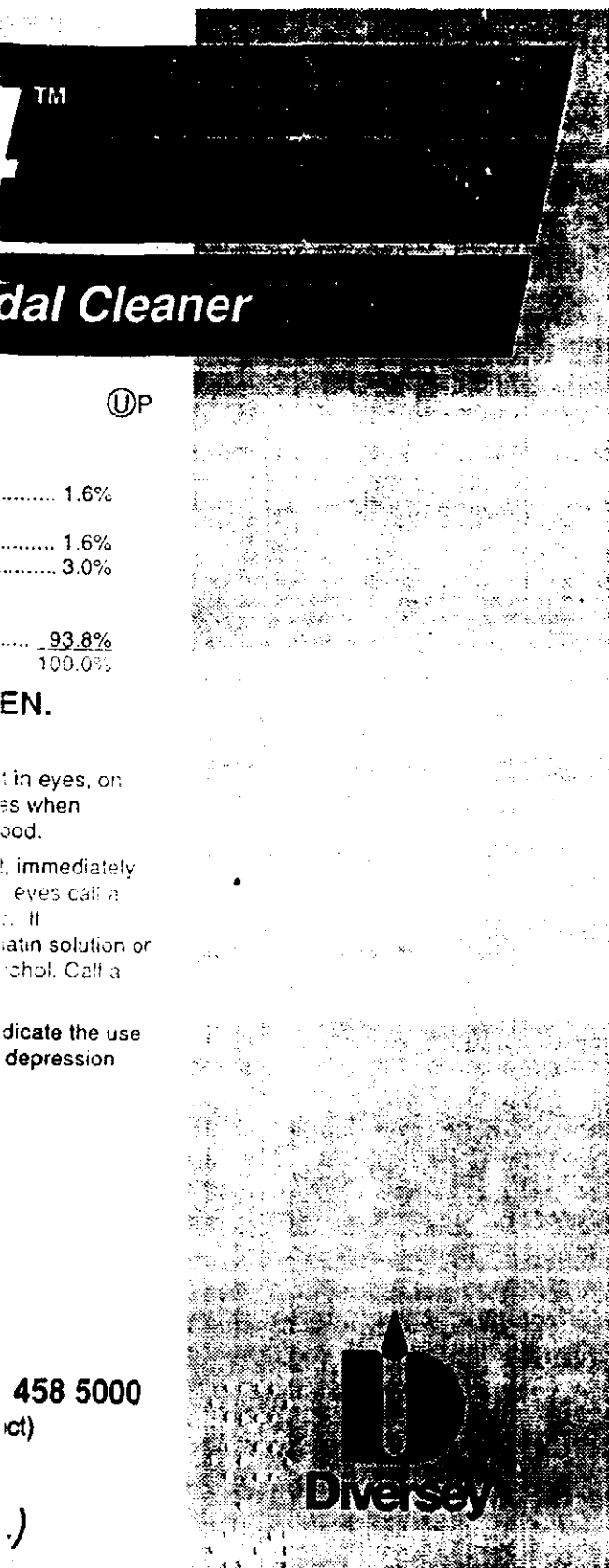
Diversey Corp. • Livonia MI 48150-2193 • 313 458 5000
24 HOUR EMERGENCY TELEPHONE • Medical: (Call Collect)
303 592 1024 • Transportation: (CHEMTREC) 800 424 9300

Net Contents 55 Gal (208.2 L)



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875-OH-1
Bracketec
(950708)cpl



DIRECTIONS FOR USE:

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

RECOMMENDED FOR USE IN SANITIZING OPERATIONS IN FOOD PLANTS AND THE FOOD SERVICE INDUSTRY.

FOR SANITIZING UTENSILS AND GLASSES IN HAND AND SPRAY WASH OPERATION—

1. Pre-flush or pre-scrape utensils and glasses to remove gross food particles. Pre-soak if necessary.
2. Wash thoroughly with a Diversey detergent.
3. Rinse with potable water.
4. Sanitize in a solution of 200 ppm Quaternary (4 ounces per 5 gallons of water). Immerse all utensils and glasses for at least 2 minutes. If spraying, make sure surface is wet for at least 2 minutes.
5. Place sanitized utensils on a rack to air dry. Let all surfaces drain and air dry.

For hand wash operations, fresh sanitizing solution must be prepared at least daily, prepare it more often if the solution becomes diluted or soiled.

Solution used in spray operations may not be re-used for sanitizing. Only one sanitization per solution is allowed. The solution may be used for cleaning or other purposes if it is not soiled.

For cleaning, sanitizing and deodorizing in federally inspected meat, poultry and egg plants use 4 liquid ounces per 5 gallons of water (200 ppm Quat).

For cleaning, sanitizing and deodorizing in restaurants, food surface and food plants use 1 liquid ounce per gallon of water (250 ppm Quat).

For disinfecting, deodorizing and cleaning in hospitals, rest homes, and veterinarian operation use 3 liquid ounces per gallon of water (750 ppm Quat) followed by a potable water rinse. At this concentration, FSD-4 is an effective disinfectant for *Staphylococcus aureus* ATCC #3598, *Salmonella choleraesuis* ATCC #14020, *Pseudomonas aeruginosa* ATCC #15442, and *Trichophyton interdigitale*, strain #640.

Refer to FSD-4 Technical Data Sheet for Methods of Application for specific surfaces.

EPA Registration No.: 875-121

EPA Establishment No.: 875-WI-1[1]; 875-TX-3[3]; 875-CA-2[4];

875-OH-1[5]; 875-PA-1[8].

Bracketed number is the first digit of the batch number.

(950708)cp1x1