

PM - 31

Reg # 527-123

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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

218178

Application for Pesticide - Section I

1. Company/Product Number 527-123	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) F-48	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Rochester Midland P.O. Box 1515 Rochester, NY 14603 <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.)

Revised effluent discharge labeling as required by PR Notice 93-10
Notification in accordance with PR Notice 88-6

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	
				<input type="checkbox"/> Plastic	
				<input 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 type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input 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 Barbara P. Minor	Title Mgr. Regulatory Affairs	Telephone No. (Include Area Code) (716) 336-2292
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 (Samped)
2. Signature 	3. Title Manager, Regulatory Affairs	
4. Typed Name Barbara P. Minor	5. Date 7/1/93	

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addition

FOOD INDUSTRY DIVISION



PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Keep out of reach of children. 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 this product. Harmful if swallowed.

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. Medical Emergency Telephone Number: 716-266-2283.

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.

DIRECTIONS FOR USE

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

For sale, use and storage by maintenance personnel only.
F-48 is an acid cleaner sanitizer for use on food processing and dairy equipment in water up to 600 ppm hardness (as CaCO₃). Do not rinse with water. For heavily soiled equipment, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty. For mechanical application, use solution may not be reused for sanitizing applications.

No-Rinse Acid
EPA REG
For Dairy, Food Pro
Remove

ACTIVE INGREDIENTS:
Octyl decyl dimethyl ammonium chloride
Didecyl dimethyl ammonium chloride
Dioctyl dimethyl ammonium chloride
Alkyl (C₁₂, 50%; C₁₄, 40%; C₁₆, 10%)
benzyl ammonium chloride
INERT

KEEP OUT OF REACH OF CHILDREN
DA
See Left Panel for

FORM 0231 E BLK
(REV. 7-2055)

101870

EPA Est. No. 527-NY-1

EPA Est. No. 527-IL-1

1 Gallon
NET CONTENTS: ☐ 3.8 Liters ☐

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F-48

No-Rinse Acid Cleaner Sanitizer

EPA REG. NO. 527-123

For Dairy, Food Processing and Farm Use
Removes Milkstone

ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride	2.2950%
Didecyl dimethyl ammonium chloride	1.1475%
Dioctyl dimethyl ammonium chloride	1.1475%
Alkyl (C ₁₂ , 50%; C ₁₀ , 40%; C ₈ , 10%) dimethyl benzyl ammonium chlorides	3.0600%
INERT	92.3500%
	100.0000%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See Left Panel for Additional Precautions

CONTENTS: ☐ 1 Gallon ☐ 5 Gallons ☐ 55 Gallons
☐ 3.3 Liters ☐ 18.9 Liters ☐ 208.2 Liters

Clearing Bulk Milk Tanks, Dairy and Food Processing Equipment

Sanitizing — To sanitize hard nonporous food contact surfaces, such as milk tanks and milking equipment, clean with a good detergent and rinse thoroughly, dilute 1 oz. of F-48 in 4 gallons of water (150 ppm active quaternary) and apply with a cloth, brush, mechanical spray device (spray surface until thoroughly wetted) or by immersion. Treated surfaces should remain wet for at least 60 seconds followed by adequate draining and air drying. Do not rinse with water.

Grade A Pasteurized Milk Ordinance

At 1 oz./4 gallons F-48 fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinances 1978 Recommendations of the U.S. Public Health Services in waters up to 600 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. F-48 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.

LOT #

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not store on side. Avoid creasing or impacting of side walls.

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

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

**Rochester
Midland**
CREATIVE CHEMISTRY
SINCE 1944

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MADE IN USA