

PM - 31

Reg # 527-116

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Please read instructions on reverse before completing form.

Form Approved OMB No. 2070-0060. Approval expires 11-30-93



United States Environmental Protection Agency
Office of Pesticide Programs (H7505C)
Washington, DC 20460

Application for Pesticide:

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

187619

Section I

1. Company/Product Number 527-116	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Byquat	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
* Certification must be submitted.	If "Yes," Unit Package wgt.	No. per container	If "Yes," Package wgt.	No. per container	<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
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
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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 statements may be punishable by fine or imprisonment for both under applicable law.

6. Date Application Received
(Stamped)

2. Signature <i>Barbara P. Minor</i>	3. Title Manager, Regulatory Affairs
4. Typed Name Barbara P. Minor	5. Date 7/29/95

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BYQUAT is a cleaner, disinfectant designed for general house-keeping and industrial cleaning. When used as directed, BYQUAT will also deodorize those areas which generally are hard to keep fresh smelling, such as GARBAGE PAILS, SINK TOPS, and BATHROOM AREAS which are prone to odors caused by the growth of some microorganisms.

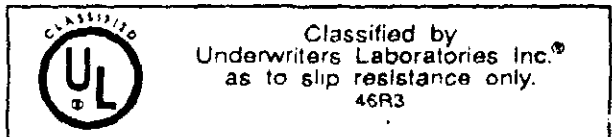
Effective against Staphylococcus aureus and Salmonella choleraesuis at 2 ounces per gallon. Also effective against pathogenic fungi, Trichophyton interdigitale, at this use dilution.

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

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. Refer to the BYQUAT Material Safety Data Sheet for other safety information.

FIRST AID: 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.



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ACTIVE INGRED
n-Alkyl (60% C₁₄
dimethyl benz
n-Alkyl (68% C₁₂
ethylbenzyl ar
INERT INGRED

KEEP

See Other

M
M
M

addition
↓



Byquat

**Cleaner • Disinfectant
Deodorant • Fungicide**

EPA Reg. No. 527-116

ACTIVE INGREDIENTS:	
n-Alkyl (60% C ₁₂ , 30% C ₁₄ , 5% C ₁₆ , 5% C ₁₈) dimethyl benzyl ammonium chlorides	1.6%
n-Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides	1.6%
INERT INGREDIENTS	96.8%
	100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See Other Precautionary Statements on Side Panel

1 U.S. Gallon; 5 Gallons; 18.9 Liters; 30 Gallons; 113.6 Liters; 55 Gallons; 208.2 Liters Lot#

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.

Dilute BYQUAT at 2 ounces to one gallon of water for disinfecting, cleaning and deodorizing. This dilution will provide 500 ppm quaternary to the use dilution.

Fungicidal: Dilute 2 ounces to one gallon of water for fungicidal activity against pathogenic fungi (athlete's foot).

BYQUAT can be applied with a mop, sponge, cloth or scrubbing machine to wet surfaces thoroughly with the recommended use dilution.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

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 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 approved by state and local authorities.

*Authorized by USDA for use in
Federally Inspected Meat and Poultry Plants*

EPA EST. NO. 10740-CA-1

EPA EST. NO. 527-IL-1



CORPORATE HEADQUARTERS
333 HOLLÉNBECK STREET
P.O. BOX 1515
ROCHESTER, NY 14603-1515
BRANCH WAREHOUSES IN PRINCIPAL CITIES

MADE IN USA