

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
220869

Application for Pesticide - Section I

1. Company/Product Number 707-220	2. EPA Product Manager Mr. Marion Johnson	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) kathon® MWC Industrial Microbicide	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Rohm and Haas Company 100 Independence Mall West Philadelphia, PA 19106 <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.)

NOTIFICATION - Revised Effluent Discharge Labeling Statement per PR Notice 93-10

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 Packaging wgt.	No. per container	If "Yes" Package wgt.	Other (Specify) _____	
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 Ronald L. Derbyshire	Title Biocides Regulatory Specialist	Telephone No. (Include Area Code) (215) 592-2385
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 Biocides Regulatory Specialist	
4. Typed Name Ronald L. Derbyshire	5. Date 9/24/95	



NOTIFICATION

September 20, 1995

Document Processing Desk (NOTIF)
Office of Pesticide Programs (H7545C)
U.S. Environmental Protection Agency
Room 226A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Gentlemen:

RE: Kathon® MWC Industrial Microbicide
EPA Reg. No. 707-220
Revision of Effluent Discharge Labeling Statement

Pursuant to Pesticide Regulation (PR) Notice 93-10, we hereby notify the U.S. Environmental Protection Agency of the Effluent Discharge Labeling Statement revision for the Rohm and Haas Company registered product Kathon® MWC Industrial Microbicide (EPA Reg. No. 707-220).

The following are attached for this notification:

- EPA Form 8570-1
- One (1) product label with changes highlighted.

Thank you for handling this notification. Please feel free to contact me if you have any questions regarding this labeling change.

Sincerely,

Ronald L. Derbyshire
Biocides Regulatory Specialist
North American Region
(215) 592-2385

attachments

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

DANGER

**CORROSIVE
CAUSES IRREVERSIBLE EYE DAMAGE
CAUSES SKIN BURNS
MAY CAUSE ALLERGIC SKIN REACTION
MAY BE HARMFUL IF INHALED
HARMFUL IF SWALLOWED
MAY BE FATAL IF ABSORBED THROUGH
THE SKIN**

Do Not Get in Eyes, on Skin, or on Clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. 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 Systems (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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

CONDITIONS OF SALE AND WARRANTY

Rohm and Haas warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. ROHM AND HAAS MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of Rohm and Haas and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow directions will be assumed by the Buyer or User. IN NO CASE WILL ROHM AND HAAS OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

MANUFACTURED IN U.S.A. BY:



**INDEPENDENCE MALL WEST
PHILADELPHIA, PA. 19105**

TELEPHONE: (215) 592-3000

EPA Reg. No. 707-220

EPA Est. No. 707-EN-1

Container Code: 9999

Product Code (2Y)



NET CONTENTS: 0.0 LB KG

6-2399 000

KATHON® MWC

**Industrial Microbicide for Use in
Metalworking Fluids,**

Metal Cleaning Fluids and Hydraulic Fluids

STORE BETWEEN 35°F AND 100°F (2°C AND 38°C)

L1197302

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one	2.69%
2-Methyl-4-isothiazolin-3-one	0.81%

INERT INGREDIENTS:

Total:	96.50%
	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Drink promptly a large quantity of egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately. Never give anything by mouth to an unconscious person.

IF ON SKIN: Wash thoroughly with soap and water. Remove and wash contaminated clothing before reuse. Get medical attention.

IF IN EYES: Flush with plenty of water for at least 15 minutes. Call a physician.

IF INHALED: Remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Call a physician.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Kathon MWC biocide is specially formulated by Rohm and Haas Company for the control of microorganisms in metalworking fluids, hydraulic fluids and metal cleaners. Rohm and Haas is the owner of United States patent rights to methods and compositions covering these uses, particularly United States patents 4,105,431 and 4,396,413. The purchase price of Kathon MWC biocide includes a royalty whereby the purchaser acquires a prepaid license to employ the purchased quantity of Kathon MWC biocide only for the above specified uses under Rohm and Haas's United States patent rights. Other uses of Kathon MWC biocide are not licensed through the purchase of this product and the use of Kathon MWC biocide for other purposes may violate patent rights of Rohm and Haas Company.

DIRECTIONS

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

METALWORKING FLUID

Kathon MWC microbicide is used for the control of bacteria and fungi in metalworking fluids and semi-synthetic metalworking fluids. **METHOD OF ADDITION:** Kathon MWC biocide may be directly dispensed into the metalworking fluid concentrate or use dilution fluid using a metering pump or other device and uniformly dispersed throughout the grossly contaminated system before treatment is begun. **FLUID CONCENTRATE:** Kathon MWC biocide should be added to the metalworking fluid to ensure that the final use concentration contains 141-585 ppm of Kathon MWC biocide (4.9-20.5 ppm of active ingredient).

USE-DILUTION FLUID

INITIAL DOSE: For a new system, add 5.8 lbs. (75 fl. oz.) of Kathon MWC biocide per 1000 gallons of fluid. If necessary, re-dosing of 1.4-5.8 lbs. (18-75 fl. oz.) of Kathon MWC biocide per 1000 gallons of fluid is required until control is achieved and a residual level of Kathon MWC biocide in the metalworking fluid at 141-585 ppm of active ingredient is maintained.

SUBSEQUENT DOSE: After control is achieved, maintain the system at 4.9-20.5 ppm of Kathon MWC biocide by the addition of 1.4-5.8 lbs. (18-75 fl. oz.) of Kathon MWC biocide per 1000 gallons of fluid. A change in frequency of re-dosing is required depending upon the severity of contamination, the preservative with the metalworking fluid, filtration effectiveness, system volume, etc.

METAL CLEANING FLUID

Kathon MWC microbicide is used for use in the manufacture of metal cleaning emulsion-based metal cleaners, electroplating, phosphatizing, and other metal-cleaning operations.

METHOD OF ADDITION: Kathon MWC biocide may be directly dispensed into the metal-cleaning emulsion or use dilution metal-cleaning fluid using a metering pump or other point-of-use device and uniformly dispersed throughout the fluid. Grossly contaminated metal-cleaning emulsion should be cleaned before treatment. **FLUID CONCENTRATE:** Kathon MWC biocide should be added to the metal-cleaning emulsion to ensure that the final use concentration contains 141-585 ppm of product (4.9-20.5 ppm of active ingredient).

USE-DILUTION FLUID

INITIAL DOSE: For a new system, add 5.8 lbs. (75 fl. oz.) of Kathon MWC biocide per 1000 gallons of fluid. If necessary, re-dosing of 1.4-5.8 lbs. (18-75 fl. oz.) of Kathon MWC biocide per 1000 gallons of fluid is required until control is achieved and only a residual level of Kathon MWC biocide in the final use concentration of 141-585 ppm of active ingredient is maintained.

SUBSEQUENT DOSE: After control is achieved, maintain the system at 4.9-20.5 ppm of Kathon MWC biocide by the addition of 1.4-5.8 lbs. (18-75 fl. oz.) of Kathon MWC biocide per 1000 gallons of metal-cleaning emulsion. A change in frequency of re-dosing may be required depending upon the severity of contamination, the preservative with the metal-cleaning emulsion, filtration effectiveness, system volume, etc.

1.00/Package Number (3Y)

