

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  
220871

Application for Pesticide - Section I

1. Company/Product Number 707-217	2. EPA Product Manager Mr. Marion Johnson	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Kathon® ED 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
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> 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
<b>Certification</b> 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 9/20/95	



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® ED Industrial Microbicide  
EPA Reg. No. 707-217  
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® ED Industrial Microbicide (EPA Reg. No. 707-217).

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  
HAZARD TO HUMANS AND  
TO AQUATIC ANIMALS

## DANGER

**CORROSIVE**  
**CAUSES EYE DAMAGE AND SKIN BURNS**  
**MAY CAUSE ALLERGIC SKIN REACTION**  
**HARMFUL IF INHALED**  
**MAY BE FATAL IF SWALLOWED OR**  
**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:

**ROHM**  
**AND HAAS**



INDEPENDENCE MALL WEST

PHILADELPHIA, PA. 19105

TELEPHONE: (215) 592-3000

EPA Reg. No. 707-217

EPA Est. No. 707-EN-1

Container Code: 9999

Product Code (215)

Lot/Package Number (31)



# KATHON® ED

Industrial Microbicide for Use in  
Recirculating Electrodeposition Systems

L1056302

### ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one	8.6%
2-Methyl-4-isothiazolin-3-one	2.6%

### INERT INGREDIENTS:

Total:	88.8%
	100.0%

## 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 ED microbicide is specially formulated by Rohm and Haas Company for the control of microorganisms in coating systems applied by electrodeposition. Rohm and Haas is the owner of United States patent rights to methods and compositions covering this use, particularly United States Patents 4,105,431, 4,243,403, 4,322,475 and 4,396,413. The purchase price of Kathon ED microbicide includes a royalty whereby the purchaser acquires a prepaid license to employ the purchased quantity of Kathon ED microbicide only for the above-specified electrodeposition coating use under Rohm and Haas' United States patent rights. Other uses of Kathon ED microbicide are not licensed through the purchase of this product and the use of Kathon ED for other purposes may violate patent rights of Rohm and Haas.

NET CONTENTS: 0.0 LB KG

6-2368 000

### DIRECTIONS

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

### METHOD OF ADDITION

Kathon ED microbicide is an additive for the control of algae in recirculating electrocoat and associated rinse systems. Alternatively, Kathon ED can be added through the components of the electrocoat paint prior to their addition to the electrodeposition system.

### TANKSIDE ADDITION TO ELECTRODEPOSITION SYSTEMS

Kathon ED microbicide should be added to the recirculating rinse system after the permeate or final distilled water point to insure uniform mixing.

**INITIAL DOSE:** When the system is fouled, add 89-313 ppm Kathon ED (0.7-2.5 gallons per 10,000 gallons in the system). This will provide the active ingredient. Repeat as necessary to achieve.

**SUBSEQUENT DOSE:** When fouling is evident, add 45-134 ppm Kathon ED (0.4-1.1 gallons per 10,000 gallons in the system) weekly or as required by the system. This will provide the active ingredient. A change in treatment may be required if the rate of dilution of the permeate makeup fluid, the nature of the contamination, level of coating filtration effectiveness, system