

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060. Approval expires 2-28-95

 United States <b>Environmental Protection Agency</b> Washington, DC 20460		<b>Registration</b> <b>Amendment</b> <input checked="" type="checkbox"/> <b>Other</b>	OPP Identifier Number <span style="font-size: 1.2em;">220864</span>
	<b>Application for Pesticide - Section I</b>		

1. Company/Product Number <span style="font-size: 1.1em;">707-219</span>	2. EPA Product Manager <b>Mr. Marion Johnson</b> PM# <span style="font-size: 1.1em;">31</span>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Kathon® EDC 1.5 Industrial Microbicide</b>	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) <b>Rohm and Haas Company</b> <b>100 Independence Mall West</b> <b>Philadelphia, PA 19106</b> <input type="checkbox"/> Check if this is a new address		

**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 <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	
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 <b>Ronald L. Derbyshire</b>	Title <b>Biocides Regulatory Specialist</b>	Telephone No. (include Area Code) <b>(215) 590-2385</b>
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 <b>Biocides Regulatory Specialist</b>	7. Date Application Received (Stamped)
4. Typed Name <b>Ronald L. Derbyshire</b>	5. Date <b>9/15/95</b>	



NOTIFICATION

September 15, 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® EDC 1.5% Industrial Microbicide  
EPA Reg. No. 707-219  
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® EDC 1.5% Industrial Microbicide (EPA Reg. No. 707-219).

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 America Region  
(215) 592-2385

attachments

## DIRECTIONS FOR USE

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

### METHOD OF ADDITION

Kathon EDC 1.5% microbicide is recommended as a tankside additive for the control of bacteria, fungi and algae in recirculating electrodeposition systems and associated rinse systems.

Alternatively, Kathon EDC 1.5% microbicide may be added through the components of the electrodeposition paint prior to their addition to the electrodeposition paint prior to their addition to the electrodeposition system.

### TANKSIDE ADDITION TO ELECTRODEPOSITION SYSTEMS

Kathon EDC 1.5% microbicide should be dispensed into the recirculating rinse system, ultrafilter permeate, or final distilled rinse system at a point to ensure uniform mixing.

**INITIAL DOSE:** When the system is noticeably fouled, add 667-2333 ppm Kathon EDC 1.5% microbicide (6.7-23.3 gallons per 10,000 gallons of fluid in the system). This will provide 10 to 35 ppm of active ingredient. Repeat until control is achieved.

**SUBSEQUENT DOSE:** When microbial control is evident, add 333 to 1000 ppm Kathon EDC 1.5% microbicide (3.3-10 gallons per 10,000 gallons of fluid in the system) weekly or as needed to maintain the system. This will provide 5-15 ppm of active ingredient. A change in frequency of treatment may be required depending upon the rate of dilution of the preservative with the makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

### TREATMENT OF ELECTRODEPOSITION PAINT COMPONENTS

#### INITIAL DOSE OF PAINT COMPONENTS

Kathon EDC 1.5% microbicide should be added to the resin, pigment, or other component of the electrodeposition paint at a level to ensure that the final use-dilution fluid will contain 333-2333 ppm product (5-35 ppm active ingredient).

### SUPPLEMENTAL TANKSIDE DOSING OF ELECTRODEPOSITION SYSTEM

If additional microbial control is necessary, Kathon EDC 1.5% microbicide may be added to the electrodeposition system tankside to supplement microbicide incorporated through paint components.

If the system becomes noticeably fouled, add 667-2333 ppm Kathon EDC 1.5% microbicide (6.7-23.3 gallons per 10,000 gallons of fluid in the system). This will provide 10-35 ppm of active ingredient. Repeat until control is achieved.

When microbial control is evident, the system can be maintained by addition of 333-1000 ppm Kathon EDC 1.5% microbicide (3.3-10 gallons per 10,000 gallons of fluid in the system) weekly or as needed. This will provide 5-15 ppm of active ingredient.

**NOTE:** Regardless of the manner of incorporation, the total active ingredient level in the system should at no time exceed 35 ppm (equivalent to 2333 ppm Kathon EDC 1.5% microbicide or 23.3 gallons per 10,000 gallons system fluid).

Kathon EDC 1.5% microbicide weighs 8.4 lbs./gallon.

### CONDITIONS OF SALE AND WARRANTY

Rohm and Haas warrants that the 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 label 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.**

## STORAGE AND DISPOSAL

### PROHIBITIONS

This product is corrosive to mild steel. Do not store in metal containers. Do not contaminate food or feed by storage or disposal.

### PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mix, or rinsate is a violation of Federal law. If these wastes cannot be disposed of in accordance with label instructions, contact your State Pesticide Control Agency, or the Hazardous Waste Representative in your nearest Regional Office for guidance.

### CONTAINER DISPOSAL

**METAL CONTAINERS:** Triple rinse (or equivalent). Then recycle for reuse, 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 recycle for reuse, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities, by burning, if burnable.

### GENERAL

**CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL PROCEDURES.**

OF ELECTRODEPOSITION SYSTEM  
ary. Kathon EDC 1.5% microbicide may be  
em tankside to Supplement microbicide

ed, add 667-2333 ppm Kathon EDC 1.5%  
00 gallons of fluid in the system) This will  
Repeat until control is achieved.

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bicide (3.3-10 gallons per 10,000 gallons  
ed. This will provide 5-15 ppm of active

corporation, the total active ingredient level  
d 35 ppm (equivalent to 2333 ppm Kathon  
per 10,000 gallons system fluid).

3.4 lbs./gallon

NTY  
he product conforms to its chemical  
the purpose stated on the label only when  
ctions under normal conditions of use  
**NO EXPRESS OR IMPLIED WARRANTIES  
OR FITNESS FOR A PARTICULAR USE.**  
roduct by Buyer or User are beyond the  
er. Risks such as ineffectiveness or other  
from but not limited to failure to follow  
y the Buyer or User. **IN NO CASE WILL  
E BE HELD LIABLE FOR CONSEQUENTIAL  
S RESULTING FROM THE HANDLING.  
CT.**

## STORAGE AND DISPOSAL

### PROHIBITIONS

This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

### PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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 incinerator, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### GENERAL

**CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.**

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC

### ANIMALS DANGER

#### CORROSIVE

**CAUSES EYE DAMAGE AND SKIN BURNS**

**MAY CAUSE ALLERGIC SKIN REACTION**

#### HARMFUL IF INHALED

#### HARMFUL IF SWALLOWED

Do not get in eyes, on skin, 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 pesticide 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.

MANUFACTURED IN ENGLAND BY:



100 INDEPENDENCE MALL WEST  
PHILADELPHIA, PA 19106-2099  
TEL: (215) 592-3100

EPA REG. NO. 707-219  
EPA EST. NO. 707-TX-1

## KATHON® EDC 1.5%

INDUSTRIAL MICROBICIDE FOR USE IN  
RECIRCULATING ELECTRODEPOSITION SYSTEMS

510565 534

<b>ACTIVE INGREDIENTS:</b>	
5-Chloro-2-methyl-4-isothiazolin-3-one	1.15%
2-Methyl-4-isothiazolin-3-one	0.35%
<b>INERT INGREDIENTS:</b>	<b>98.50%</b>
<b>TOTAL</b>	<b>100.00%</b>

**NET CONTENTS: LBS.**

**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 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. **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.

Kathon EDC 1.5% 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 Patent 4,105,431, 4,243,403, 4,372,475 and 4,396,413. The purchase price of Kathon EDC 1.5% microbicide includes a royalty whereby the purchaser acquires a prepaid license to employ the purchased quantity of Kathon EDC 1.5% microbicide only for the above specified electrodeposition coating use under Rohm and Haas' United States patent rights. Other uses of Kathon EDC 1.5% microbicide are not licensed through the purchase of this product, and the use of Kathon EDC 1.5% microbicide for other purposes may violate patent rights of Rohm and Haas.

PEEL BACK FOR FURTHER INSTRUCTIONS

BEST AVAILABLE COPY

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