


707-198

6/23/2003

1/3

	<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p>	EPA Reg. Number: <b>707-198</b>	Date of Issuance: <b>JUN 23 2003</b>
		Term of Issuance: <b>Conditional</b>	
		Name of Pesticide Product: <b>Kathon FP 1.5 Industrial Microbicide</b>	
Name and Address of Registrant (include ZIP Code): <b>Rohm and Haas Company 100 Independence Mall West Philadelphia, PA 19106-2399</b>			
<p><b>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</b></p>			
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p><b>Based on your response to the Reregistration Eligibility Document for Methylisothiazolene RED. EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.</b></p> <p>1. Make the following label changes:</p> <p>a. Revise the EPA Registration No. to read "EPA Reg. No. 707-198"</p>			
Signature of Approving Official: <b>Marshall Swindell</b> Product Manager 33 Regulatory Management Branch 1 Antimicrobial Division (7510C)		Date:  <b>JUN 23 2003</b>	

Page 2  
EPA Registration No. 707-198

2. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,



Marshall Swindell  
Product Manager 33  
Regulatory Management Branch 1  
Antimicrobial Division (7510C)

Enclosure

# KATHON<sup>®</sup> FP 1.5

An Industrial Microbicide For Use as a Fuel System Preservative

Net. LB. KG  
Avg. Tare: LB. KG

(91)



100 INDEPENDENCE MALL WEST  
PHILADELPHIA, PA 19106  
TELEPHONE: (215) 592-3000

Lot  
Number  
( )



«LN1»

<p><b>ACTIVE INGREDIENTS:</b> 5-Chloro-2-methyl-4-isothiazolin-3-one 1.11% 2-Methyl-4-isothiazolin-3-one 0.39% <b>INERT INGREDIENTS:</b> 98.50% Total: 100.00%</p> <p><b>KEEP OUT OF REACH OF CHILDREN</b> <b>DANGER</b> <b>FIRST AID</b></p> <p><b>IF ON SKIN:</b> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 min. • Call a poison control center or doctor for advice.</p> <p><b>IF IN EYES:</b> • Hold eye open and rinse slowly and gently with water for 15-20 min. • Remove contact lenses, if present, after first 5 min, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.</p> <p><b>IF INHALED:</b> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. • Call a poison control center or doctor for advice.</p> <p><b>IF SWALLOWED:</b> • Call a poison control center or doctor immediately for advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.</p> <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> <p><b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be necessary.</p> <p>SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.</p>	<p><b>PRECAUTIONARY STATEMENTS</b> <b>HAZARDS TO HUMANS AND DOMESTIC ANIMALS</b></p> <p><b>DANGER</b> <b>CORROSIVE</b> <b>CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS</b> <b>MAY CAUSE ALLERGIC SKIN REACTION</b> <b>HARMFUL IF INHALED</b> <b>HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN</b></p> <p>Do not get in eyes, on skin, or on clothing. Mixers, loaders and others exposed to this product must wear: long-sleeved shirt and long pants; chemical resistant gloves such as nitrile or butyl rubber; shoes plus socks; goggles and face shield; and chemical resistant apron. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. This product may cause skin sensitization reactions in some people.</p> <p><b>ENVIRONMENTAL HAZARDS</b> This chemical is toxic to aquatic plants, fish and aquatic invertebrates. 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.</p>	<p><b>STORAGE AND DISPOSAL</b> <b>PESTICIDE STORAGE</b> Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Do not apply this product in a way that will contact workers or other persons.</p> <p><b>PESTICIDE DISPOSAL</b> 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.</p> <p><b>CONTAINER DISPOSAL</b> <b>METAL CONTAINERS</b> 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.</p> <p><b>PLASTIC CONTAINERS</b> Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.</p> <p><b>GENERAL</b> CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES</p> <p><b>CONDITIONS OF SALE AND WARRANTY</b> 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.</p> <p>Date of Manufacture: location for date EPA Reg. No. 707-198 EPA Est. No. establishment number</p>	<p><b>DIRECTIONS FOR USE</b> It is a violation of Federal law to use this product in a manner inconsistent with these directions.</p> <p><b>FUEL PRESERVATIVE</b> Kathon FP 1.5 microbicide is recommended for use in fuel systems containing hydrocarbon fuels and oils, residual fuel oils, coal slurries, liquefied petroleum gas, and diesel fuels.</p> <p><b>METHOD OF ADDITION:</b> Kathon FP 1.5 should be added to fuel tanks, storage tanks, or flowing stream distribution of the preservative in the fuel system. Distribution of the preservative in the fuel system is recommended.</p> <p><b>DOSE RATE:</b> When microbial contamination is detected, maintain a final system concentration of 10 ppm. For example, this can be accomplished by adding: • 1-4 ounces of Kathon FP 1.5 for every 100 gallons of fuel • 1-4 pints of Kathon FP 1.5 for every 100 gallons of fuel • 1-4 quarts of Kathon FP 1.5 for every 100 gallons of fuel • 1-4 ½ gallons of Kathon FP 1.5 for every 100 gallons of fuel • 1-4 gallons of Kathon FP 1.5 for every 100 gallons of fuel • 1-4 five (5) gallon pails of Kathon FP 1.5 for every 100 gallons of fuel • 1-4 thirty (30) gallon drums of Kathon FP 1.5 for every 100 gallons of fuel • 1-4 fifty five (55) gallon drums of Kathon FP 1.5 for every 100 gallons of fuel • 1-4 IBC container (287.4 gallons per container) of Kathon FP 1.5 for every 2,874,000 gallons of fuel.</p> <p>Repeat as necessary.</p> <p><b>FOR USE IN AVIATION FUEL, THE FEDERAL AVIATION ADMINISTRATION SHOULD BE CONSULTED AS TO THE ACCEPTABLE DOSE RATE FOR USE IN AVIATION SPECIFIC ENGINES AND/OR AIRCRAFT.</b></p> <p>Kathon FP 1.5 microbicide weighs 8.7 pounds per gallon.</p>
---	---	---	---

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUN 23 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.

707-198