

707-194

12-14-2000

1/4



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

707-194

Date of Issuance:

DEC 14 2000

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Kathon FP Concentrate
Industrial Microbicide

Name and Address of Registrant (include ZIP Code):

Rohm and Haas Company
100 Independence Mall West
Philadelphia, PA 19106-2399

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.

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.

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.

Based on your response to the Reregistration Eligibility Document for Methylisothiazolone 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.

1. Make the following label changes:

- a. Revise the EPA Registration No. to read "EPA Reg. No. 707-194".

Signature of Approving Official:

Marshall Swindell, PM 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Date:

DEC 14 2000

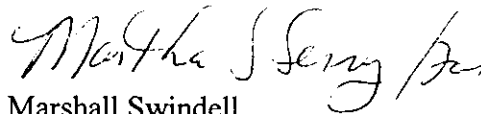
Page 2
EPA Registration No. 707-194

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

3/4

KATHON[®] FP CONCENTRATE

An Industrial Microbicide for Use as a Fuel Preservative



Lot Number ()



ACTIVE INGREDIENTS:	
5-Chloro-2-methyl-4-isothiazolin-3-one	10.4%
2-Methyl-4-isothiazolin-3-one	3.7%
INERT INGREDIENTS:	
	85.9%
Total:	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes immediately with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

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

IF INHALED: Remove person to fresh air. Get medical attention.

IF SWALLOWED: Wash mouth thoroughly with plenty of water and give water or milk to drink. Get medical attention immediately. Do not give liquids to an unconscious person.

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

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

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 and as defined under the Directions for Use on this label. 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. TO THE EXTENT PERMITTED BY LAW, NEITHER ROHM AND HAAS NOR SELLER SHALL BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

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

DANGER

CORROSIVE

CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS

MAY BE FATAL IF ABSORBED THROUGH THE SKIN OR SWALLOWED

MAY CAUSE ALLERGIC SKIN REACTION

HARMFUL IF INHALED

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 exists, 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.

ENVIRONMENTAL HAZARDS

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.

4/4

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

Product
Code
(91)



«LN1»

Container: Label Number
Code Number BU002804
«SN1» 10/26/00

STORAGE AND DISPOSAL

PESTICIDE STORAGE

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.

PHYSICAL AND CHEMICAL HAZARDS

This product is corrosive to mild steel. This product as supplied evolves gas (largely carbon dioxide) slowly. To prevent buildup of pressure the product is packaged in specially vented containers. Keep this product in the original container when not in use. Container must be stored and transported in an upright position to prevent spilling the contents through the vent.

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 by incineration, 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.

Date of Manufacture: location for date
EPA Reg. No. 707-194
EPA Est. No. establishment number

Kathon FP Concentrate microbicide weighs 10.8 pound/gallon.

DIRECTIONS FOR USE

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

Kathon FP Concentrate microbicide is recommended for the control of bacteria and fungi in the following liquid hydrocarbon fuels and oils: crude oils, aviation fluids, kerosene, heating oils, residual fuel oils, coal slurries, liquefied petroleum gases, petrochemical feedstocks and diesel fuels. Kathon FP Concentrate microbicide is recommended for REFINERY AND TERMINAL USE ONLY.

METHOD OF ADDITION: Kathon FP Concentrate microbicide should be directly dispensed into a fuel tank, storage tank, or flowing stream of fuel in a manner to ensure uniform distribution of the preservative in the fuel system. Slug dose or continuous feed methods are recommended.

CURATIVE DOSE: When the system is noticeably fouled, add 11-21 gallon of Kathon FP Concentrate microbicide per 1 million gallon of fluid in the system. This will provide 11-21 ppm of Kathon FP Concentrate and 1.5-3.0 ppm active ingredient. Repeat until control is achieved. A shock dose of up to 42 gallon of Kathon FP Concentrate per 1 million gallon of fluid is recommended in the case of extreme contamination. Grossly contaminated systems should be physically cleaned to remove debris.

MAINTENANCE DOSE: When the system is not noticeably fouled, add 5-16 gallon of Kathon FP Concentrate microbicide per 1 million gallon of fluid to maintain the system. This will provide 5-16 ppm of Kathon FP Concentrate and 0.75-2.25 ppm active ingredient. Repeat every 4-6 weeks or when microbial contamination is detected.

FOR USE IN AVIATION FUEL, THE FEDERAL AVIATION ADMINISTRATION MUST BE CONSULTED AS TO THE ACCEPTABILITY OF THE ADDITIVE FOR USE IN SPECIFIC ENGINES AND/OR AIRCRAFT.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 14 2000

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

707-194