

1876 707-194 71131

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 707-194	DATE OF ISSUANCE OCT 31 1985
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Kathon FP	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Rohm and Haas Company
 Independence Mall West
 Philadelphia, PA 19105

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 707-194."
 - b. Delete the term GENERAL CLASSIFICATION from the right panel.
 - c. Replace the Environmental Statement with the following:

This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

91378:J. Lee:RD-81:KENC0:10/23/85:Del. 11/1/85:eg
 ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
---------------------------------	------

2 of 6 707-194 PM 31

3. You must contact the Federal Aviation Administration (FAA) with respect to the appropriateness of the use of this pesticide as an aviation fuel additive from the standpoint of certification for particular airframes or engines. In lieu of obtaining this certification, do not make any recommendation for use of this pesticide in aviation fuels.

4. Submit the certification of the limits, the upper and lower limits for each active and inert ingredient in this formulation.

5. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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.

John B. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

3 of 6 707-194 PM 31

CENTER PANEL

KATHON FP

An Industrial Microbicide for use as a Fuel Preservative

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one8.6%
2-Methyl-4-isothiazolin-3-one2.6%
INERT INGREDIENTS	88.8%
TOTAL	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 milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call physician immediately.
- 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 physician.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsions may be needed.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

MANUFACTURED BY:
ROHM AND HAAS COMPANY
PHILADELPHIA, PA 19105

EPA Est. No. 707-PA-1
EPA Reg. No. 707

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 31 1985

Net Contents
Gallons

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

707-194

4 of 6 707-194 Pyl 31

LEFT PANEL

PRECAUTIONARY STATEMENTS

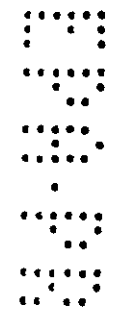
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE

CAUSES EYE DAMAGE AND SKIN BURNS
MAY CAUSE ALLERGIC SKIN REACTION
MAY BE HARMFUL IF INHALED
MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN

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 into lakes, streams, ponds, or public waters unless in accordance with an NPDES permit. For guidance, contact your 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 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.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

OCT 31 1985

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

707-194

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 31 1985

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

707-194

RIGHT PANEL

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

FUEL PRESERVATION

Kathon FP is recommended for the control of bacteria and fungi in the following liquid hydrocarbon fuels and oils; liquified petroleum gases, aviation fuels, petrochemical feedstocks, kerosene, heating oils, diesel fuels, residual fuel oils, and coal slurries.

METHOD OF ADDITION: Kathon FP 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 0.020-0.070 lbs. (.25-.86 fl. oz.) of Kathon FP per 1,000 lbs. of fluid in the system. This will provide 20-70 ppm of Kathon FP and 2.2-7.8 ppm active ingredient. Repeat until control is achieved.

MAINTENANCE: When the system is not noticeably fouled, add 0.010-0.040 lbs. (.12-.49 fl. oz.) of Kathon FP per 1,000 lbs. of fluid to maintain the system. Repeat every 4 to 6 weeks or when fouling becomes evident. This will provide 10-40 ppm Kathon FP and 1.1 to 4.5 ppm active ingredient.

Grossly contaminated systems must be cleaned before treatment is begun.

Kathon FP weighs 10.4 lbs. per gallon.

STORAGE AND DISPOSAL

PROHIBITIONS: The product as supplied evolves gas (largely carbon dioxide) slowly. To prevent build up 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 in an upright position to prevent spilling the contents through the vent. 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.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 31 1985

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

707-194