

707-195

9/24/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

9/24/2014

Joanne Ryder
Rohm & Haas Co
100 Independence Mall West
Philadelphia, Pennsylvania 19106-2399

Subject: Amended Reregistration Label
Product Name: KATHON 893 MW
EPA Registration Number: 707-195

Dear Ms. Ryder;

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the OIT RED, and has concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSF) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated February 6, 2012

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Elizabeth Watkins at (703) 347-0241 or via e-mail at Watkins.Elizabeth@epa.gov.

Sincerely,



Eric Miederhoff
Acting Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs
Date: September 24, 2014

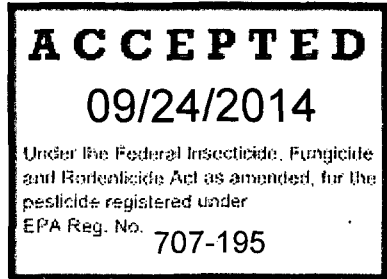
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KATHON™ 893 MW



®™*Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

ROHM AND HAAS COMPANY
A Wholly Owned Subsidiary of The Dow Chemical Company
100 Independence Mall West
Philadelphia, PA, 19106-2399
Phone: 215-592-3000



ACTIVE INGREDIENT:	
2-n-Octyl-4-isothiazolin-3-one	45%
OTHER INGREDIENTS:	55%
Total:	100%

KEEP OUT OF REACH OF CHILDREN DANGER FIRST AID

- IF IN EYES:**
- 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.
- IF ON SKIN OR CLOTHING:**
- Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15-20 min
 - Call a poison control center or doctor for treatment advice.
- IF SWALLOWED:**
- Call a poison control center or doctor immediately for treatment advice.
 - Have person sip a glass of water if able to swallow.
 - Do not induce vomiting unless told to do so by a poison control center or doctor.
 - Do not give anything by mouth to an unconscious person.
- IF INHALED:**
- Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
 - Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IN CASE OF EMERGENCY CALL ROHM AND HAAS COMPANY 215-592-3000

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be necessary.

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER
CORROSIVE
CAUSES IRREVERSIBLE EYE DAMAGE
CAUSES SKIN BURNS
HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN
HARMFUL IF INHALED

Do not get in eyes, on skin, or on clothing. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear chemical-resistant gloves such as nitrile or butyl rubber, goggles, face shield, chemical-resistant apron worn over long sleeved shirt and long pants and a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE pre-filter. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, oysters and shrimp. 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 Pollution 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.

PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

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.

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 HANDLING

Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by procedures approved by state and local authorities.

Notice:

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Date of Manufacture: location for date
EPA Reg. No. 707-195
EPA Est. No.

DIRECTIONS FOR USE

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

METALWORKING FLUID PRESERVATION

Kathon 893 MW is recommended for the control of fungi in the manufacture and use of soluble, synthetic, and semi-synthetic metalworking fluids. Kathon 893 MW is not recommended for use in systems or fluids which are subject to foaming or systems with high levels of tramp oil.

METHOD OF ADDITION: Kathon 893 MW should be directly dispensed into the metalworking concentrate or use-dilution metalworking fluid using a metered pump or manual pouring and uniformly dispersed throughout the fluid.

FLUID CONCENTRATES

Kathon 893 MW should be added to the metalworking concentrate at a level to ensure that the final use-dilution fluid will contain 55-167 ppm of product (25-75 ppm active ingredient).

USE-DILUTION FLUID

INITIAL DOSE: For a noticeably fouled system, add 0.47-1.44 pounds (7-21 fluid ounces) of Kathon 893 MW per 1000 gallons of emulsion. This will provide 55-167 ppm product (25-75 ppm active ingredient). Repeat until control is achieved.

SUBSEQUENT DOSE: For maintenance of a nonfouled system, add 0.09-0.58 pounds (1.3-8.6 fluid ounces) of Kathon 893 MW per 1000 gallons of emulsion every 4 weeks. This will provide 11-67 ppm product (5-30 ppm active ingredient). Increased frequency of treatment may be required depending upon 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.

Grossly contaminated systems must be cleaned before treatment is begun.

HYDRAULIC FLUID PRESERVATION

Kathon 893 MW is recommended as a preservative in the manufacture and use of soluble oils, high water-based and invert-emulsion hydraulic fluids.

METHOD OF ADDITION: Kathon 893 MW should be directly dispensed into the hydraulic concentrate or use-dilution hydraulic fluid using a metering pump or manual pouring and uniformly dispersed throughout the fluid.

FLUID CONCENTRATES

Kathon 893 MW should be added to the hydraulic fluid concentrate at a level to ensure that the final use-dilution fluid will contain 55-167 ppm of product (25-75 ppm active ingredient).

USE-DILUTION FLUID

INITIAL DOSE: For a noticeably fouled system, add 0.47-1.44 pounds (7-21 fluid ounces) of Kathon 893 MW per 1000 gallons of emulsion. This will provide 57-167 ppm product (25-75 ppm active ingredient). Repeat until control is achieved.

SUBSEQUENT DOSE: For maintenance of a nonfouled system, add 0.09-0.58 pounds (1.3-8.6 fluid ounces) of Kathon 893 MW per 1000 gallons of emulsion every 4 weeks. This will provide 11-67 ppm product (5-30 ppm active ingredient). Increased frequency of treatment may be required depending upon 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.

Grossly contaminated systems must be cleaned before treatment is begun.

Kathon 893 MW fungicide weighs 8.6 pounds/gallon.