

707-195

1/24/2012

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



Office of Pesticide Programs

ROHM & HASS CO.
727 Norristown Road,
CIS Dept. Bldg. 4B
Spring House, PA 19477

JAN 24 2012

Attention: Joanne Ryder

Subject: KATHON™ 893 MW Industrial Microbicide
EPA Registration No: 707-195
Amendment Dated: October 18, 2011

This will acknowledge receipt of your Amendment to update the container handling statement Per PR Notice 2007-4 and make other minor changes to the product label, submitted under the provision of FIFRA Section 3(c)(9).

Proposed Amendment

- Correct a typographical error

General Comments

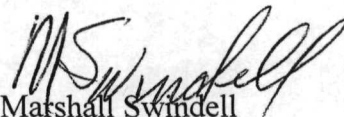
Based on a review of the submitted material, the revised label is acceptable, to correct the following.

- That the dose range of all uses on the label is listed as 25-75 ppm active ingredient which corresponds to 55-167 ppm product. All uses except for all hydraulic fluids to correctly display the dosage range

A stamped copy of this label has been placed in your file.

If you have any questions concerning this letter, please contact Zebora Johnson at (703) 308-7080.

Sincerely


Marshall Swindell
Product Manger (33)
Regulatory Management Branch I
Antimicrobial's Division (7501P)

KATHON™ 893 MW

Industrial Fungicide for Use in Metalworking and Hydraulic Fluids



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

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



KEEP OUT OF REACH OF CHILDREN
DANGER
FIRST AID

- IF ON SKIN:**
- 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 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 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.
- IF SWALLOWED:**
- Call a poison control center or doctor immediately for treatment 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 to an unconscious person.

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

ACCEPTED
with COMMENTS
EPA Letter Dated:

JAN 24 2012

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

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 707-195

Do not get in eyes, on skin, or on clothing. Avoid breathing vapor. 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,

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using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

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.

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.

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

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.

GENERAL

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

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 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 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

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 fungicide 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 fungicide 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 fungicide 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 fungicide 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 fungicide 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

ACCEPTED
with COMMENTS
EPA Letter Dated:

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Kathon 893 MW fungicide 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 fungicide 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 fungicide 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 fungicide per 1000 gallons of emulsion. This will provide 55-167 ppm product (25-75 ppm active ingredient). Repeat until control is achieved.

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Kathon 893 MW fungicide weighs 8.6 pounds/gallon.

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