

707-121

05/08/2008

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



United States
Environmental Protection
Agency

Office of Pesticide Programs

Rohm and Haas Company
727 Norristown Road, P. O. Box 904
Spring House, PA 19477

MAY - 8 2008

Attention: Valerie Phillips
Regulatory Specialist

Subject: KATHON™ LM Fabric Mildewcide
EPA Registration No. 707-121
Amendment Dated April 1, 2008

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

- To Expand Use Directions on Label
- To Add Additional Brand Name

The additional Brand name "Koralone (™) N-105 Microbicide" is acceptable.

A stamped copy of the "accepted" labeling for KATHON™ LM Fabric Mildewcide", is enclosed for your records.

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

Sincerely,

A handwritten signature in cursive script that reads "M. Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobials Division (7510P)

Enclosure

KATHONTM LM

MADE IN UK

2/3

Fabric Mildewcide and Leather Preservative



Lot
Number
()

ACTIVE INGREDIENT:		
2-n-Octyl-4-isothiazolin-3-one		5.50%
INERT INGREDIENTS:		94.50%
	Total:	100.00%

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 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 by mouth-to-mouth.
 - Call a poison control center or doctor for advice.
- IF SWALLOWED:
- 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.

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

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 EYE DAMAGE AND SKIN IRRITATION
MAY CAUSE ALLERGIC SKIN REACTION
MAY BE HARMFUL IF INHALED
HARMFUL IF SWALLOWED

Do not get in eyes, on skin, or 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 product is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other water 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.

ACCEPTED
with COMMENTS
EPA Letter Dated:

MAY - 8 2008

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 707-121

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

Product
 Code
 (91)

3/3

3C1»

«LN1»

Container: Label
 Code Number Number
 «SN1» BU000602
 04/01/08

**STORAGE AND DISPOSAL
 PROHIBITIONS**

This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate with strong oxidizing or reducing agents. Do not contaminate water, food, or feed by storage or 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 by incineration, or, if allowed by state and local authorities, burning. If burned, stay out of smoke.

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 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.

Date of Manufacture: location for date
 EPA Reg. No.: 707-121
 EPA Est. No.

DIRECTIONS FOR USE

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

FABRIC MILDEWCIDE

To prevent mildew in laundered or treated fabric, use 1.14 - 2.28 fluid ounces of Kathon LM Mildewcide for every 100 gallons of final rinse. Alternatively, use 0.68 - 1.37 fluid ounces of Kathon LM Mildewcide in the final rinse for every 100 pounds of fabric treated. Fabric may be re-treated as necessary to effect continued mildew protection. Fabric should be re-treated after every laundering.

IN-CONTAINER PRESERVATION

Kathon LM Mildewcide is recommended as an in-container preservative for the control of mold and fungi in industrial and household consumer products, including fabric softeners, laundry detergents, cleaners, dish detergents, polishes, pre-spotters and surfactants. Add 0.2 - 1.5 pound Kathon LM Mildewcide (91 - 680 gram) to each 1000 pound (453.6 kilogram) of product to be treated to provide 10 - 75 ppm active isothiazolone.

LEATHER PRESERVATIVE

Kathon LM Mildewcide is recommended for the prevention of mold, bacteria, and fungi in the storage and transport of wet leather stock such as pickled, chrome-tanned, and vegetable-tanned leather.

Use Kathon LM Mildewcide at the levels specified in the following table to prevent microbial growth on processed hides. The level used will depend on storage conditions and the length of protection required. Pre-dilute Kathon LM 5-20 times with water and add the diluted product to the chrome liquor at the start of the tanning process.

Wet Hide Weight (lbs.)	Recommended Dose Level	Gallons Product	Pounds Product	ppm Product	ppm Active Ingredient
10,000	Minimum	1.4	11.7	1170	64
10,000	Maximum	4.1	35.3	3530	194

Kathon LM Mildewcide weighs 8.6 pounds per gallon.

ACCEPTED
 with COMMENTS
 EPA Letter Dated:

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Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 707-121