

707-236

10-01-2009

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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
100 Independence Mall West
Philadelphia, PA 19106-2399

OCT - 1 2009

Attention: Valerie Phillips

Subject: KATHON™ LM Plus Mildewcide
EPA Registration No. 707-236
Amendment Dated August 14, 2009

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, to update the product label as PR Notice 2007-4, add an emergency contact number and align the First Aid and Precautionary Statements sections for label consistency, is acceptable, provided you make the following revisions:


Revise the Container Disposal to read as follows:

"Nonrefillable container. Do not reuse or refill the container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration or by approved state and local authorities".

A stamped copy of the "accepted" product labeling 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
Antimicrobials Division (7510P)

Enclosure

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KATHONTM LM PLUS

Fabric Mildewcide and Leather Preservative



100 INDEPENDENCE MALL WEST
PHILADELPHIA, PA 19108
TELEPHONE: (215) 592-3000

ACTIVE INGREDIENT:
2-n-Octyl-4-isothiazolin-3-one

5%
95%
Total: 100%

ACCEPTED
with COMMENTS
EPA Letter Dated:
OCT - 1 2009

**KEEP OUT OF REACH OF CHILDREN
DANGER
FIRST AID**

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 707-236

- 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

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 protective clothing and gloves (goggles or full-face shield, coveralls worn over long-sleeved shirt and long pants, socks, chemical resistant footwear, and waterproof gloves). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before re-use.

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 waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System

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(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.

**STORAGE AND DISPOSAL
PESTICIDE STORAGE**

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

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 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.: 707-236
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 1/4-2 1/2 fluid ounces of Kathon LM Plus mildewcide for every 100 gallons (5-10 ppm active ingredient) of final rinse. Alternatively, use 3/4-1 1/2 fluid ounces of Kathon LM Plus mildewcide in the final rinse for every 100 pounds (3-6 ppm active ingredient) of fabric treated. Fabric may be retreated as necessary to effect continued mildew protection. Fabric should be retreated after every laundering.

LEATHER PRESERVATIVE

Kathon LM Plus 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 Plus 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 Plus 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	1.5	12.6	1260	63
10,000	Maximum	4.5	37.8	3780	189

Kathon LM Plus mildewcide weighs 8.4 pounds/gallon

ACCEPTED
with **COMMENTS**
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