

707-281

11/07/2006

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

110706

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms. Valerie Phillips
Regulatory Specialist for,
Rohm and Haas Company
Spring House Technical Center
727 Norristown Road
P. O. Box 904
Spring House, PA 19477-0904

Subject: KATHON 287 PXE Industrial Microbiocide
EPA Registration Number 707-281
Your Amendment Dated October 11th, 2006
EPA Received Date October 18th, 2006

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act, FIFRA, as amended, to add approved polymer compounds use from 10% active ingredient to 26% active ingredient, is acceptable.

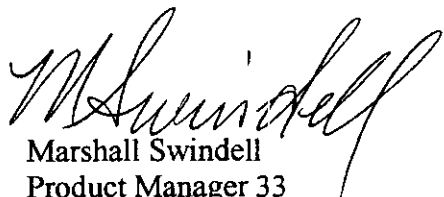
A stamped copy of the labeling is enclosed. Submit (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

If you have questions concerning this letter, please contact Karen M. Leavy at (703)-308-6237.

Sincerely,

A handwritten signature in cursive script, appearing to read "M Swindell".

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

KATHON™ 287 PXE

MADE IN CHINA

Industrial Microbicide for Use in Building Materials and Polymer Compounds



Lot Number ()

ACTIVE INGREDIENT:
4,5-Dichloro-2-n-octyl-3-(2H)-isothiazoline 26.0%

INERT INGREDIENTS: 74.0%

Total: 100.0%

KEEP OUT OF REACH OF CHILDREN

WARNING

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 further 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.
- Call a poison control center or doctor for further 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.

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 PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

CAUSES MODERATE EYE IRRITATION
CAUSES SKIN IRRITATION
HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN
MAY CAUSE ALLERGIC SKIN REACTION
MAY BE FATAL IF INHALED

This product is a dermal sensitizer. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, rubber gloves and protective clothing when handling. Do not breathe vapor or mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other public waters 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.

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

Product
Code
(91)



«LN1»

Container: Label
Code Number Number
«SN1» 10/10/06

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal, or cleaning of equipment. Keep product from freezing.

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, by burning. If burned, stay out of smoke.

GENERAL: CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITY'S FOR APPROVED ALTERNATIVE PROCEDURES.

CONDITIONS OF SALE AND WARRANTY

Roehm 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 Roehm 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

Date of Manufacture:
EPA Reg. No. 707-281
EPA Est. No. 73467-CHN-001

DIRECTIONS FOR USE

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

BUILDING MATERIALS

Kathon 287 PXE Industrial Microbicide is recommended for use in building materials such as elastomeric roof and wall coatings and mastics, caulks, sealants, joint cements, spackling, stucco, grouting and insulation and exterior finish systems. Use 0.20 - 0.46 pound of Kathon 287 PXE Industrial Microbicide per 100 pounds of formulation (500 - 1150 ppm active ingredient).

POLYMER COMPOUNDS

Polymer compounds: for use as a mildewcide in PVC, polyurethane, and other polymer compounds. Use 0.2 to 0.77 pounds of Kathon 287 PXE microbicide per 100 pounds of compounded polymer system. To insure uniform distribution throughout the formulation it is recommended that Kathon 287 PXE be pre-blended with plasticizer or other liquid ingredient before the final compounding step.

Kathon 287 PXE Industrial Microbicide weighs 8.6 pounds per gallon.

ACCEPTED
with COMMENTS
in 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. 707-281