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



## **SEPA** United States Environmental Protection Office of Pesticide Programs Agency

Rohm and Haas Company 100 Independence Mall West Philadelphia, PA 19106-2399 nct - 1 2009

Attention: Valerie Phillips

Subject: KATHON™ 893 TP 25 Industrial Microbicide

EPA Registration No. 707-208 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 1/2 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

# **KATHON**<sup>™</sup> 893 TP 25

Industrial Fungicide for use in Coatings, Caulks and Sealants, Wallpaper Adhesive, Aqueous Emulsions and Adhesives, Polymer Compounds and Fabrics

PHILADELPHIA, PA 19106 TELEPHONE: (215) 592-3000

ACTIVE INGREDIENT:

2-n-Octyl-4-isothiazolin-3-one INERT INGREDIENTS:

with COMMENTS 27.5%

72.5%

100.0%

EPA Letter Dated: OCT - 1 2009

ACCEPTED

KEEP OUT OF REACH OF CHILDREN the Federal Insecticide,

DANGER FIRST AID

Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 707-20 8

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.

Total:

•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

CAUSES EYE DAMAGE AND SKIN BURNS MAY CAUSE ALLERGIC SKIN REACTION IS HARMFUL IF INHALED IS HARMFUL IF SWALLOWED

Do not get in eyes, on skin, or on clothing. Wear goggles and rubber gloves. Avoid breathing vapor or mist. Do not take internally. Wash thoroughly after handling. Keep container closed. Use with adequate ventilation.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. 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 (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 reasonable fit for the purpose stated on the reasonable fit for the pur but not limited to, failure to follow directions will be assumed by the Buyer or User. TO THE EXTENT PERMITTED BY LAW, NEITHER ROHMED:

AND HAAS NOR SELLER SHALL BE LIABLE FOR CONSEQUENCES. by 193 of the failure to follow directions will be assumed by the Buyer or User. 10 THE EATERS TERMINET FROM THE AND HAAS NOR SELLER SHALL BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE 2003

Date of Manufacture: location for date EPA Reg. No. 707-208

EPA Est. No. 707-EN-1

Directions for Use:

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

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide,

registered under EPA Reg. No. 207-208

DO NOT USE FOR ANY DIRECT OR INDIRECT FOOD OR DRINKING WATER CONTACT APPLICATIONS

For use as a mildewcide in coatings such as latex paints and solvent-based paints. Use 1.64 - 6.55 pound of Kathon 893 TP 25 Fungicide per 100 gallon of coating formulation. To insure uniform distribution throughout the formulation, it is recommended that Kathon 893 TP 25 be preblended along with the coatings vehicle in the letdown phase before the final formulation step.

### CAULKS AND SEALANTS

For use as a mildewcide in caulks and sealants. Use 5.9 - 8.2 pound of Kathon 893 TP 25 Fungicide per 100 gallon of caulk or sealant formulation. To insure uniform distribution throughout the formulation, it is recommended that Kathon 893 TP 25 be preblended along with other ingredients such as solvents, plasticizers or freeze-thaw stabilizers before the final formulation step.

#### WALLPAPER ADHESIVES

For use as a mildewcide to protect wallpaper pastes from fungal attack after they are applied. Use 0.12 - 0.16 pound of Kathon 893 TP 25 Fungicide per 100 pound of wallpaper adhesive formulation. To insure uniform distribution throughout the formulation, it is recommended that Kathon 893 TP 25 be preblended with water or other liquid components before the final formulation step.

#### AQUEOUS EMULSIONS AND ADHESIVES

For use as a mildewoidal preservative in water based emulsions and adhesives. Use 0.05 pound of Kathon 893 TP 25 Fungicide per 100 pound of emulsion or adhesive formulation. To insure uniform distribution throughout the formulation, it is recommended that Kathon 893 TP 25 be preblended with water or other liquid components before the final formulation step.

### POLYMER COMPOUNDS

For use as a mildewcide in PVC, polyurethane, and other polymer compounds. Use 0.15 - 0.36 pound of Kathon 893 TP 25 Fungicide per 100 pound of compounded polymer system. To insure uniform distribution throughout the formulation, it is recommended that Kathon 893 TP 25 be preblended with plasticizer or other liquid ingredients before the final compounding step.

#### **FABRICS**

For use as a mildewcide on fabrics. To protect fabric from mildew for up to four weeks, use 0.27 fluid ounce of Kathon 893 TP 25 Fungicide in the final rinse for every 100 pound of treated fabric. Longer term protection may be obtained by padding between 0.068 and 0.114 pound of Kathon 893 TP 25 in an aqueous or solvent dispersion onto 100 pound of fabric.

Kathon 893 TP 25 weighs 8.6 lb/gallon.