

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



Office of Pesticide Programs

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

OCT - 1 2009

Attention: Valerie Phillips

Subject: DUROTEX™ 5000 Industrial Microbicide
EPA Registration No. 707-286
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,

A handwritten signature in black ink that reads "Marshall Swindell".

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

Enclosure

2/3

DUROTEX™ 5000

Industrial Microbicide for use in Polymer Latices



ACCEPTED
with COMMENTS
EPA Letter Dated:

OCT - 1 2009

ACTIVE INGREDIENTS:

| | |
|--|---------------|
| 2-n-Octyl-4-isothiazolin-3-one | 21.2% |
| 5-Chloro-2-methyl-4-isothiazolin-3-one | 1.6% |
| 2-Methyl-4-isothiazolin-3-one | 0.6% |
| INERT INGREDIENTS: | 76.6% |
| Total: | 100.0% |

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 707-286

**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**

DANGER

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

Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Do not breathe vapors or mist. Wear a mask or pesticide respirator jointly approved by Mine Safety and Health Administration, and the National Institute for

Occupational Safety and Health. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

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 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.: 707-286
EPA Est. No.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Do not use for any applications involving food contact.

POLYMER LATEX PRESERVATION

Durotex 5000 Industrial Microbiocide is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latices including; acrylic, styrene/butadiene, carboxylated styrene/butadiene, and ethylene/vinyl acetate used in textile applications intended for industrial and consumer uses. Add 2.15 - 4.29 pounds Durotex 5000 Industrial Microbiocide (971 - 1946 grams) to each 1000 pounds (453 kilograms) of fluid to provide 2143 - 4290 ppm product (500 - 1000 ppm active ingredient).

NOTE: To ensure uniform mixing, add Durotex 5000 Industrial Microbiocide to latex slowly with agitation. The actual concentrations required will depend upon such factors as the specific substance to be treated, frequency of microbial contamination expected and the level of protection required.

Finished textile articles incorporating this product may not make any pesticidal claims without obtaining a pesticide registration. Consult PR Notice 2000-1 for allowable claims for treated articles

**ACCEPTED
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Fungicide, and Rodenticide Act as
amended, for the pesticide,
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