

707-311

04-28-2010

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

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

APR 28 2010

Attention: Joanne Ryder  
Regulatory Manager

Subject: VINYZENE™ MAX  
EPA Reg. No. 707-311  
Amendment Application Date: January 30, 2010  
EPA Received Date: February 2, 2010

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. The Agency has no objection to the following:

- Updating label requirements for Storage Container Disposal (PR Notice 2007-4)
- Add an emergency contact number
- Updating First Aid Language

A stamped label is included with this letter for your records. If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

Sincerely,

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

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

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# VINYZENE MAX<sup>TM</sup>

INDUSTRIAL MICROBIOCIDICIDE FOR USE IN  
POLYMER COMPOUNDS



ACCEPTED  
with COMMENTS  
EPA Letter Dated:  
APR 28 2010

Under the Federal Insecticide,  
Fungicide and Rodenticide Act as  
amended for the pesticide,  
registered under EPA Reg. No. 707-311

ACTIVE INGREDIENT:		
4,5-Dichloro-2-n-octyl-3(2H)-isothiazolone	98.5%	
INERT INGREDIENTS:	1.5%	
Total:	100.0%	

## 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

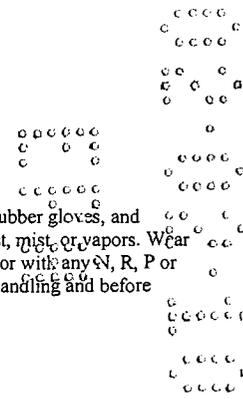
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be necessary.

SEE SIDE PANEL 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 OR FATAL IF SWALLOWED  
 FATAL IF ABSORBED THROUGH THE SKIN



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. Remove and wash contaminated clothing before reuse. Do not breathe dust, mist, or vapors. Wear dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter. Avoid contamination of food. Do not take internally. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

**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 waters unless in accordance with the requirements of a National Pollutant Discharge Elimination Systems (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 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 and stainless steel. Do not store or transport in unlined metal containers. Do not contaminate water, food, or feed by storage, 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. 707-311  
EPA Est. No.

**DIRECTIONS FOR USE**

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

Polymer compounds: for use as a mildewcide in PVC, polyurethane, and other polymer compounds. Use 0.04 to 0.2 pounds of VINYZENE MAX microbicide per 100 pounds of compounded polymer system. To insure uniform distribution throughout the formulation it is recommended that VINYZENE MAX be pre-blended with plasticizer or other liquid ingredient before the final compounding step.

**ACCEPTED**  
**with COMMENTS**  
**EPA Letter Dated:**

**APR 28 2010**

for the Federal Insecticide,  
and Rodenticide Act as  
for the pesticide,  
registered under EPA Reg. No. 707-311

