

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



United States  
Environmental Protection  
Agency

**Office of Pesticide Programs**

Rohm and Haas Company  
727 Norristown Road  
P. O. Box 904  
Spring House, PA 19477

MAR 02 2010

Attention: Valerie Phillips  
Regulatory Specialist

**Subject: VINYZENE™ BP 5-2 MEK**  
EPA Registration No. 2829-110  
Amendment Dated January 30, 2010

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

Proposed Amendment

- Update Label per PR Notice 2007-4
- Add an emergency contact number
- Align the First Aid and Precautionary Statement sections for label consistency

General Comments

A stamped copy of the "accepted" 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 cursive script that reads "M. Swindell".

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

Enclosure

# VINYZENE<sup>TM</sup> BP 5-2 MEK

Bacteriostatic and Fungistatic Additive for Plastics



100 INDEPENDENCE MALL WEST  
PHILADELPHIA, PA 19106  
TELEPHONE: (215) 592-3000

**ACTIVE INGREDIENT:**

10,10'-Oxybisphenoxarsine

2.0%

(Total arsenic as elemental As - 0.6%)

(Water soluble Arsenic as Elemental As - Less than 0.01%)

**INERT INGREDIENTS:**

98.0%

Total:

100.0%

Contains the toxic inert ingredient Nonyl Phenol

ACCEPTED  
with COMMENTS  
EPA Letter Dated:  
MAR - 2 2010

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 2829-11D

**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.

**SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

**CORROSIVE**

**MAY BE FATAL IF INHALED**

**CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS**

**HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN**

Do not breathe spray mist. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield. Wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C or R95). Wear protective clothing and chemical resistant gloves such as barrier laminate, nitrile rubber, butyl rubber or viton. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, birds and mammals. 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.

#### PHYSICAL AND CHEMICAL HAZARDS

Flammable. Keep away from heat and open flame.

#### STORAGE AND DISPOSAL

##### PESTICIDE STORAGE

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 product 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. 2829-110

EPA Est. No.

#### DIRECTIONS FOR USE

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

This product should not be used on items which come into contact with food stuffs nor items of clothing or infant wear.

Vinyzene is recommended for use in shower curtains, wall coverings, coated fabrics, marine upholstery, automotive vinyl trim, vinyl molding, tarpaulins, awnings, gaskets, weather stripping, caulking, ditch liners, swimming pool liners, adhesives, coatings and specialty products, paper products, paper and plastic products, textiles, fibers and cordage, carpets and other pesticides.

Interior Application: Use 1.5% of VINYZENE BP 5-2 MEK based upon the total weight of the formulation (6 lb/1000 lb of compound)

Exterior Applications: Use 2.5% of VINYZENE BP 5-2 MEK based upon the total weight of the formulation (10 lb/1000 lb of compound). Such items would include vinyl tarpaulins procured by military and naval agencies for protection on items subjected to extended outdoor storage.

ACCEPTED  
with COMMENTS  
EPA Letter Dated:  
MAR - 2 2010

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