

MAY 30 1990

Mr. Willard F. Cummings
Uniroyal Chemical Company, Inc.
74 Anity Road
Bethany, Connecticut 06825

Dear Mr. Cummings:

Subject: Vitavax[®]-300 Fungicide
EPA Registration No. 400-93
Your Letter Dated May 24, 1990, Deleting Endangered
Species Statements in Accordance with PR Notice 88-1

The labeling submitted with your subject letter in connection with registration under the Federal, Insecticide, Fungicide and Rodenticide Act (FIFRA) as amended is acceptable provided that you:

1. Revise the "Environmental Hazards" statements: "Do not contaminate....." to read: "Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources".
2. That you will submit/cite all data required for registration/reregistration of this product under section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
3. Submit five (5) copies of the final printed labeling before releasing the product for shipment.

If these 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 constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

Joanne I. Miller
Acting Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (M-7505C)

Enclosure

S. Wilson: Diskette #0007b: 05-30-90

**FUNGICIDE
(VITAVAX WITH CAPTAN)**

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

DANGER

Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. Do not get in eyes. Avoid contact with skin and clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not contaminate water when disposing of equipment washwaters.

In the event DDT treated seeds are spilled and cannot be salvaged, completely cover them with soil.

PHYSICAL or CHEMICAL HAZARDS

Do not use or store near heat or open flame.

**UNIROYAL
CHEMICAL**

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in dry location.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture 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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 30 1990

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

400-93

COMPOSITION

Active Ingredients: (% by weight)

Carboxin (5,6-dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide)	37.5%	✓
Captan (N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide)	35.9%	✓
Captan Related Derivatives	0.8	
Inert Ingredients:	25.8%	

Total: 100.0%

**This product contains the toxic inert
ingredient Rhodamine B dye.**

**KEEP OUT OF REACH OF CHILDREN
DANGER**

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water. Call a physician.

IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. Get medical attention.

IF ON SKIN: Wash thoroughly with soap and water.

SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENT.

UNIROYAL CHEMICAL COMPANY, INC.

Middlebury, CT 05749

EPA REG. NO. 400-93

EPA EST. NO.

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Lot No.

NET WEIGHT:

001

wear goggles or face shield when handling. Wash thoroughly with soap and water after handling contaminated clothing and separately launder clothing before reuse.

Mixers/loaders when mixing and loading this product must wear a long sleeved shirt and long pants or a coverall that covers all parts of the body except the head, hands and feet. Wear chemical resistant gloves, goggles or a face shield and a chemically resistant apron.

A dust mask must be worn when mixing and loading this product.

AFTER WORK: Take off all clothes and shoes. Shower using soap and water. Do not wear contaminated clothing. Wash protective clothing and equipment with soap and water after each use. Personal clothing worn during use must be laundered separately from household articles. Clothing and protective equipment heavily contaminated or drenched with captan must be destroyed according to state and local regulations.

COTTON

VITAVAX-300 Fungicide combines the systemic action of carboxin with the surface action of captan to control various seed and seedling diseases of cotton. Seed rot, damping-off and sore-shin due to *Rhizoctonia solani* are prevented. VITAVAX-300 Fungicide can be used on both machine and acid delinted cottonseed. Use 8 ounces of VITAVAX-300 Fungicide per 100 pounds of seed. ✓

COMPATIBILITY (COTTON ONLY)

VITAVAX-300 Fungicide can be used in combination with commonly used cottonseed treatment insecticides Di-Syston or Thimet. "Observe all cautions and limitations on labeling of all products used in mixture with this product."

USE RESTRICTIONS

Do not use treated seed for food, feed or oil purposes. Do not graze or feed livestock on hay grown from treated seed.

PEANUTS

VITAVAX-300 Fungicide combines the systemic action of carboxin with the surface action of captan to control various seed and seedling diseases of peanuts. It is particularly effective against *Rhizoctonia solani*. Use 4 to 6 ounces of VITAVAX-300 Fungicide per 100 pounds of seed. Use the higher rate under conditions of expected heavy disease pressure. ✓

USE RESTRICTIONS

Do not use treated seed for food, feed or oil purposes. Do not graze or feed livestock on treated areas or on hay grown from treated seed. Do not hog down treated peanut fields prior to harvest. Care must be exercised in the handling of treated seed.

SEED LABELING

"This seed is treated with carboxin and captan (VITAVAX-300 Fungicide) at the manufacturer's recommended rate. Do not use treated seed for food, feed or oil purposes. On cotton, do not graze or feed livestock on hay grown from treated seed. On peanuts, do not graze or feed livestock on treated areas. Do not hog down treated peanut fields prior to harvest." Add appropriate information for any other chemical treatments.

IMPORTANT NOTICE — Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.