

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
CAUTION**

AVOID CONTACT WITH SKIN, EYES, OR CLOTHING. WASH HANDS AND FACE THOROUGHLY WITH SOAP AND WATER AFTER USE, AND BEFORE EATING OR SMOKING.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

Exposed treated seeds may be hazardous to birds and other wildlife. Dispose of all treated seeds by burial away from bodies of water.

PHYSICAL or CHEMICAL HAZARDS
Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

- 1. PROHIBITIONS**
Do not contaminate water, food, or feed by storage and disposal. Open dumping is prohibited.
- 2. PESTICIDE DISPOSAL**
Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.
- 3. CONTAINER DISPOSAL**
Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.
- 4. GENERAL**
Consult Federal, State or Local Disposal Authorities for approved alternative procedures such as limited open burning.

VITAVAX®

ACCEPTED FLOWABLE FUNGICIDE

AUG 4 1980

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 400-107

UNIROYAL

COMPOSITION

| | |
|---|---------|
| Active Ingredient: (% by weight) | |
| Carboxin (5,6-dihydro-2-methyl-1,4-oxathiin-3-carboxanilide)* | 34.0%** |
| Inert Ingredients: | 66.0% |
| Total: | 100.0% |

*U.S. Patents 3,249,499 - 3,393,202 - 3,454,391
**Contains 3.34 pounds of active Carboxin per gallon.

Ustilago hordei

**KEEP OUT OF REACH OF CHILDREN.
CAUTION!**

STATEMENTS OF PRACTICAL TREATMENT

If swallowed: 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. Get medical attention.

If inhaled: See a physician if an abnormal reaction occurs.

If on skin: Wash thoroughly with soap and water.

If in eyes: Immediately flush eyes with plenty of water and get medical treatment.

See left side panel for additional precautionary statement.

Mfg. by UNIROYAL CHEMICAL - Division of UNIROYAL, INC.
Naugatuck, Connecticut 06770
EPA Establishment No.
EPA Registration No. 400-107-AA

NET WEIGHT

6-27-80

DIRECTIONS FOR USE

VITAVAX Flowable Fungicide is a ready to use seed treatment which should be applied as a slurry treatment by machine.

BARLEY, WHEAT AND OATS

For the control of loose smut (*Ustilago nuda*), covered smut (*Ustilago hordei*) of barley, loose smut (*Ustilago avenae*) covered smut (*Ustilago kollerii*) of oats, loose smut (*Ustilago tritici*) and common bunt (*Tilletia caries*) of wheat. Use at the rate of 2-3 ounces per 100 pounds of seed.

CORN

VITAVAX Flowable Fungicide controls seed rots and provides systemic control of seedling diseases of corn. VITAVAX Flowable Fungicide is particularly effective against *Rhizoctonia solani*. VITAVAX Flowable Fungicide should be used at a rate of 2-4 fluid ounces per 100 pounds of seed when applied to seed that has previously been treated or will be treated with Protectant Fungicides such as captan or thiram.

COMPATIBILITY

VITAVAX Flowable Fungicide can be used in combination with Gustafson's CAPTAN 30-DD and CAPTAN-300 or Gustafson's 42-S flowable seed protectants. All other tank mixes should be pre-tested to determine physical compatibility between formulations, and to assure there will be no adverse phytotoxic reactions.

FOR CORN SEED ONLY

VITAVAX Flowable Fungicide may be tank mixed with the following registered pesticides: Orthocide* 75 Seed Protectant, Orthocide* Methoxychlor 75-3 Seed Protectant, Captan 80 Seed Protectant, Captan Methoxychlor 75-2 Seed Protectant, and Cythion** 8-F. Do not allow mixtures to stand overnight. Thoroughly clean equipment between treating operations.

*Orthocide® trademark of Chevron Chemical Company

**Cythion® trademark of American Cyanamid

Observe all cautions and limitations on labeling of all products used in mixture with this product only as specified on this label.

156

400-107

8-4-1980

USE RESTRICTIONS

When using formulations that do not con-

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When using formulations that do not contain dye, to comply with 21 CFR Chapter 1, Section 2.25, all grain seed treated with an economic poison must be colored with an approved dye (40 CFR 180.1001) to distinguish and prevent subsequent and inadvertent use as a food for man or feed for animals. Treated seed must not be used for or mixed with food of animal feed, or processed for oil. Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time. Do not graze or feed livestock on treated areas for six weeks after planting.

SEED LABELING

"Treated seed must not be used for or mixed with food of animal feed, or processed for oil. Seed commercially treated with VITAVAX Flowable Fungicide must be labeled in accord with all applicable requirements of the Federal Seed Act. On corn, barley, and wheat, do not graze or feed livestock on treated areas for six weeks after planting." 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.

INSERT A

"VITAVAX® Flowable Fungicide controls Rhizoctonia solani on cotton. When planting cottonseed early season in cold soils, use the highest recommended rate per 100 pounds of seed. Under early, cold planting conditions use an EPA approved in-furrow granule to aid in disease control. VITAVAX Flowable Fungicide should be used at the rate of 4 fluid ounces to 8 fluid ounces per 100 pounds of cottonseed. Mix with enough water to apply mixture (slurry) at the rate of twenty (20) fluid ounces per 100 pounds of seed."