

Date of Draft: 6/14/85

VITAVAX® - PCNB  
Flowable Fungicide  
EPA Reg. No. 7501-87

SPECIMEN

Amendment  
To Previously Registered Labeling

Revise as Follows:

DIRECTIONS FOR USE

Gustafson Vitavax-PCNB Flowable Fungicide is a ready-to-use seed treatment.

Gustafson Vitavax-PCNB Flowable Fungicide combines the systemic action of carboxin with the surface action of PCNB to control various seed and seedling diseases. It is particularly effective against *Rhizoctonia solani*.

BARLEY, WHEAT AND OATS

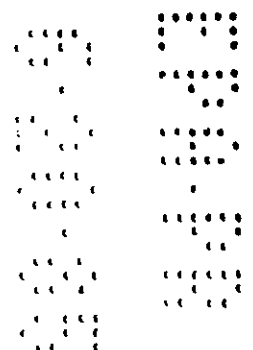
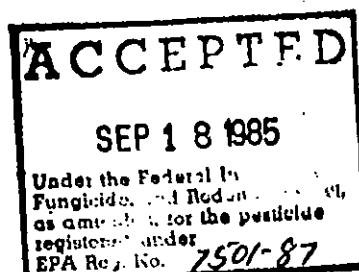
Use 3-4 fluid ounces of Gustafson Vitavax-PCNB Flowable Fungicide per 100 pounds of seed. Gustafson Vitavax-PCNB Flowable Fungicide should be applied as a slurry treatment by machine. Use the higher rate under conditions of expected heavy disease pressure.

In addition, loose smut (*Ustilago nuda*) and covered smut (*Ustilago hordei*) are controlled on barley, and loose smut (*Ustilago tritici*) and common bunt (*Tilletia caries*) are controlled on wheat by Gustafson Vitavax-PCNB Flowable Fungicide.

SOYBEANS

Use 2 fluid ounces of VITAVAX-PCNB Flowable Fungicide per bushel of seed or 4 fluid ounces per 100 pounds of seed. VITAVAX-PCNB Flowable Fungicide should be applied as a slurry treatment by machine.

NOTE: Text indicated by underlining has not previously been accepted for registration for this product.



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS  
CAUTION**

Harmful if swallowed, inhaled or absorbed through the skin. May cause irritation of nose, throat, eyes and skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or spray mist. Protective clothing (long pants, long-sleeved shirts, gloves, hat and boots) must be worn during mixing and loading.

Wash hands and face thoroughly with soap and water after use or before eating or smoking. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal or by cleaning of equipment. Open dumping is prohibited.

**STORAGE:** Store in a cool, dry location. Do not store in direct hot sunlight. Keep container closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or residue 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:** Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state or local authorities.

**Gustafson**   
**VITAVAX® -PCNB**  
FLOWABLE FUNGICIDE

**ACTIVE INGREDIENTS:**

Carboxin (5,6-dihydro-2-methyl-1,4-oxathiin-3-carboxanilide)\* ..... 17%

Pentachloronitrobenzene ..... 17%

**INERT INGREDIENTS:** ..... 66%

100%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Induce vomiting and see a physician.

**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. See a physician if irritation develops.

See left side panel for additional precautionary statement.

U.S. Patent Nos. 3,249,499 - 3,393,202 - 3,454,391

Contains 1.68 lbs. carboxin and 1.68 lbs. PCNB per U.S. gallon.

EPA Est. No. 7501-ID-1

EPA Reg. No. 7501-87

NET CONTENTS: 5 gallons

Gustafson is a Reg. TM of Gustafson, Inc.

\*VITAVAX is a Reg. TM of UNIROVAL CHEMICAL, Division of Unroyal, Inc.

**DIRECTIONS**

Gustafson Vitavax-PCNB Flowable Fungicide is used on BARLEY, WHEAT AND OATS.

Gustafson Vitavax-PCNB Flowable Fungicide is used on barley with the surface action of fungicide. It is particularly effective against loose smut.

Use 3-4 fluid ounces of Gustafson Vitavax-PCNB Flowable Fungicide per bushel of seed. Gustafson Vitavax-PCNB Flowable Fungicide is used for treatment by machine. Use the high pressure.

In addition, loose smut (Ustilago horrida) on barley, and loose smut (Ustilago tritici) on wheat are controlled on wheat by Gustafson Vitavax-PCNB Flowable Fungicide.

**USE RESTRICTIONS**

Do not use treated seed for food or feed. Do not use on treated areas for six weeks after application of treated seed.

**COMPATIBILITY**

Gustafson Vitavax-PCNB Flowable Fungicide is a fungicide unless adequate physical separation has been completed and proved to be satisfactory.

**SEED LABELING** — "This seed is treated with Gustafson Vitavax-PCNB Flowable Fungicide. Do not use treated seed for food or feed. For more information for any other chemical, contact your local extension agent.

**NOTICE**

**LIMITED WARRANTY**

Gustafson warrants that this product is a fungicide and is reasonably fit for purchase when used in accordance with directions and instructions on the label. Gustafson does not authorize any agent or representative to make any claim of MERCHANTABILITY, GUARANTEE, or WARRANTY for this material. In the event of a claim, Gustafson shall not be liable for damages.

A quality product manufactured by: Gustafson Co., 17400 Dallas North Parkway, Suite 220 — Dallas, Texas 75252-4493 (214) 931-8399

**ACCEPTED**  
MAY 14 1985  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 7501-87