



## VITAVAX® Captan Seed Protectant

ACCEPTED  
*April 9, 1991*  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under 7501-36

### Active Ingredients By Wt.

*Captan .....	19.1%
Related Derivatives .....	0.5%
Carboxin .....	20.0%
**Inert Ingredients: .....	60.4%
*N-[(trichloromethylthio)-4-cyclohexene-1, 2-dicarboximide]	
**Contains Graphite	

### KEEP OUT OF REACH OF CHILDREN DANGER

#### STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush with plenty of water. Call a physician. If **swallowed**: Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. If **inhaled**: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention. If **on skin**: Wash with plenty of soap and water. Get medical attention if abnormal reaction occurs.

SEE ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 7501-36    EPA Est. \_\_\_\_\_  
Net Contents: \_\_\_\_\_ Pounds

### 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. Wear goggles or face shield when handling. Avoid contact with skin and clothing. Remove and separately launder clothing before reuse.

Do not use treated seed for human consumption. ENHANCE VITAVAX-CAPTAN Seed Protectant treated seeds sold or shipped as feed or foodstuffs may be considered adulterated under state and federal laws. Treated seed should be labeled as follows: "TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL."

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### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil.

### 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, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty container.

#### STORAGE

Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in a cool, dry place. Protect from excessive heat. Do not store or transport near feed or food.

#### 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 liner into application equipment. Then dispose of empty liner and container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

### DIRECTIONS FOR USE

ENHANCE VITAVAX-CAPTAN Seed Protectant is a formulation specifically designed for treatment of wheat, oat and barley seed on the farm at planting time. It controls covered smut (*Tilletia caries* and *Tilletia foetida*) and loose smut (*Ustilago nuda*) on wheat, covered smut (*Ustilago kolléri*) and loose smut (*Ustilago avenae*) on oats and covered smut (*Ustilago nrael*) and loose smut (*Ustilago nuda*) on barley. It also tends to reduce seed rot and seedling blight caused by soil fungi.

Wheat

Oats

Barley

Use 4 oz. per 100 lbs. of seed

ENHANCE VITAVAX-CAPTAN Seed Protectant also controls various seed and seedling diseases of soybeans.

Soybeans Use 3 oz. per bushel.

Apply as a planter box treatment (including air and vacuum planters), mixing thoroughly with the seed before planting. For best results, the following procedure is suggested. Fill planter box only half full of seed, add half the required amount of ENHANCE VITAVAX-CAPTAN Seed Protectant and mix thoroughly with a stick. Then add remainder of seed to planter box and add the rest of the required amount of product to the seed, again mixing thoroughly.

Good results are also obtained by premixing seed with the product in a suitable container, then pouring treated seed into planter box.

Note: One level scoop (enclosed) is equivalent to approximately 1 avoirdupois ounce of this product.

**USE PRECAUTION**

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

Dust mask must be worn when mixing and loading this product.

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.

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.

**NOTICE - READ CAREFULLY**

**LIMITED WARRANTY STATEMENT**

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, except for the purposes of curative control of existing disease or insect pests, can result in reduced germination and/or reduction of seed and seedling vigor. Treat and germination test a sample of the seed lot before treating with a selected chemical treatment. Excess seed should not be carried over from one season to the next without re-testing germination. Due to seed quality conditions beyond the control of Gustafson, no claims are made to guarantee germination of carry-over seed.

GUSTAFSON warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on the label only when used in accordance with directions and instructions specified on the label. GUSTAFSON neither makes, nor authorizes any agent or representative to make any other warranty of FITNESS or MERCHANTABILITY, guarantee or representation, expressed or implied, concerning this material. In the event of any breach of this limited warranty, GUSTAFSON shall not be liable for consequential damages.

A quality product manufactured by:

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