

37(S)071102 First aid

Gustafson VITAVAX® Maneb Lindane

20-35-18.75 Fungicide-Insecticide Seed Protectant

ACCEPTED
JUL 30 2002
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 7501-37

A ready-to-use formulation for drill-box application to control smuts, seed decay and seedling blight and for temporary protection of seeds and seedlings against wireworms.

WHEAT—BARLEY—OATS—CORN

Active Ingredients:	By Wt.
Carboxin (5,6-Dihydro-2-methyl-1,4-Oxathiin-3-Carboxanilide).....	20.00%
Maneb (Manganese ethylenebisdithiocarbamate).....	35.00%
Lindane (Gamma isomer of Benzenehexachloride).....	18.75%
Inert Ingredients:.....	26.25%
Total.....	100.00%

EPA Reg. No. 7501-37 EPA Est.

**KEEP OUT OF REACH OF CHILDREN
 PRECAUTIONARY STATEMENTS
 HAZARDS TO HUMANS
 AND DOMESTIC ANIMALS
 WARNING AVISO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

May be fatal if swallowed. May be absorbed through skin. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Causes eye and skin irritation. Avoid contamination of feed and foodstuffs.

PERSONAL PROTECTIVE EQUIPMENT:

Applicators and other handlers (other than mixers and loaders) must wear : coveralls over long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof material, chemical resistant footwear plus socks, protective eyewear, chemical-resistant headgear for overhead exposure, chemical-resistant apron when cleaning equipment. Mixers and loaders must wear: coveralls over long-sleeved shirt and long pants, waterproof gloves, chemical-resistant footwear plus socks, chemical-resistant headgear, protective eyewear, chemical-resistant apron when mixing or loading, and a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter. Discard clothing and other absorbent materials that have been

drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering control statements: When handlers use closed systems, in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS:

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. Exposed treated seeds may be hazardous to birds and other wildlife. Dispose of all excess treated seeds by burial away from bodies of water.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

If Swallowed:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

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 in Eyes:

- Hold dye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

STORAGE AND DISPOSAL

1. **STORAGE:** Store in a cool dry place. Do not allow to freeze or become overheated.
2. **PROHIBITION:** Do not contaminate water, food or feed by storage or disposal.
3. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. 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.
4. **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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all directions before using and use only as specified on this label.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistances. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Exception: if the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls over long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof material, shoes plus socks, protective eyewear, and chemical-resistant headgear for overhead exposure.

VITAVAX Maneb Lindane 20-35-18.75 Fungicide - Insecticide is a dust base product especially formulated for seed treatment at planting time. This product is formulated to help lubricate the planter box and assure a smooth, even flow in the furrow. It is formulated for use in the treatment of seeds for protection against wireworms and certain other soil-borne insects as well as providing protection against stinking smut (bunt) of wheat, oat

smuts, covered and false loose smuts of barley, and seed decay. Apply as a drill box treatment mixing thoroughly with the seed before planting. For best results, the following procedure is suggested. Fill the drill box only half full of seed; add half the required amount of product and mix thoroughly with a stick. Then add the remainder of seed to the drill 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 the planter box.

- Wheat, Barley, Oats — Use 2 ounces per bushel of seed
- Corn — Use 3 ounces per bushel of seed

IF SOIL TEMPERATURE IS EXTREMELY HIGH (hot weather, midsummer planting, or other reasons) reduce recommended dosage by one-third. Avoid lengthy storage of treated seed to prevent loss of Lindane.

USE RESTRICTIONS

Treated seed must not be used for, or mixed with food or animal feed, or processed for oil. Do not graze or feed livestock on treated areas for six weeks after planting. Care must be exercised in the handling of treated seed. Treat only those seeds needed for immediate use minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

NOTICE - READ CAREFULLY

CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Gustafson LLC, no claims are made to guarantee germination of carry-over seed. As its sole express warranty, Gustafson LLC, 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, subject to the inherent risks set forth above. ONLY AS PERMITTED BY APPLICABLE LAW, IN THE EVENT OF A BREACH OF THIS LIMITED WARRANTY, GUSTAFSON LLC SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW, GUSTAFSON LLC NEITHER MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MERCHANTABILITY, GUARANTY OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL. Buyer assumes the responsibility to handle, use and store this product in accordance with the safety instructions and use directions contained on the label.

Buyer/User purchases this product subject to the foregoing Conditions of Sale and Limited Warranty, which, subject to applicable law, may be varied only by a written agreement signed by a duly authorized representative of Gustafson LLC. If these terms are not acceptable, return all products to the place of purchase, unopened for a full refund.

A quality product manufactured by:
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