

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

NOTICE OF PESTICIDE:

X Registration Reregistration

Date of Issuance:

7501-189

JAN 25 2002

Term of Issuance:

Conditional

Name of Pesticide Product:

CotGard

Name and Address of Registrant (include ZIP Code):

Gustafson LLC

1400 Preston Rd., Suite 400

75093 Plano, TX

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA Sec. 3(c)(7)(A) provided that you:

- Submit and/or cite all data required for registration/ reregistration of your product when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Make the following labeling revisions before you release the product for shipment:
 - A. Add the phrase "EPA Registration Number 7501-189".
 - Immediately under the header "Storage and Disposal", add the statement "Do not contaminate water, food or feed by storage and disposal.".
 - C. On page 2, under "Seed Labeling", replace the phrase "TREATED SEED" with the statement "Seed has been treated with carboxin, TCMTB and metalaxyl fungicides.".
- 3. Submit a Corrosion Characteristics Study (Guideline Number 830.6320) by July 2003.

Signature of Approving Official:

Mario J. 16266.

Mary L. Waller, Product Manager (21) Fungicide Branch, Registration Division

1/25/02

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4. Submit one copy of the final printed label before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Sincerely,

Mary J. Clarle,

Product Manager 21

Fungicide Branch

Registration Division (7505C)

Enclosure

CotGard[™]

Seed Applied Fungicide

CotGard contains three active ingredients, Carboxin, TCMTB and Metalaxyl

| ACTIVE INGREDIENTS (% by weight) | |
|---|---------|
| Carboxin: 5,6-dihydro-2-methyl-N-phenyl | |
| -1,4-oxathiin-3-carboxamide | 14.35% |
| TCMTB: 2-(Thiocyanomethylthio)benzothiazole | 5.00% |
| Metalaxyl: N-(2,6-dimethylphenyl) | |
| -N-(methoxyacetyl)alanine methyl ester | 2.40% |
| OTHER INGREDIENTS: | 78.25% |
| TOTAL: | 100.00% |

KEEP OUT OF REACH OF CHILDREN CAUTION See Additional Precautionary Statements

EPA Reg. No. 7501-

EPA Est.

Net Contents:

KEEP OUT OF REACH OF CHILDREN PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes eye irritation. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart. Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical-resistant gloves, such as barrier laminate, butyl rubber > 14 mils, nitrile rubber > 14 mils, neoprene rubber > 14 mils, polyvinyl chloride ≥ 14 mils or Viton ≥14 mils and shoes plus socks. 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.

USERSAFETY RECOMMENDATIONS:

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

FIRSTAID

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

- •Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice. If on skin or clothing:
- Take off contaminated clothing.
- •Rinse skin immediately with plenty of water for 15 20 minutes.
- •Call a poison control center or doctor for treatment advice.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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 discharge into lakes, streams, ponds, or public waters unless in accordance with a NPDES Permit. For guidance, contact the regional office of the Environmental Protection Agency.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE: Do not stack more than five drums high. Drums should be opened in well-ventilated areas. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill.

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 your EPA regional office for quidance.

CONTAINER DISPOSAL: Contact Gustafson or your chemical supplier for container return instructions. If container is not returned in accordance with instructions, triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.





AGRICULTURALUSE 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 assistance. 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 24 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, chemical -resistant gloves, such as barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥14 mils, neoprene rubber >14 mils, polyvinyl chloride ≥ 14 mils or Viton ≥14 mils and shoes plus socks.

GENERAL INFORMATION

CotGard Seed Applied Fungicide is specially formulated for the treatment of seed to protect seed from seedborne and soilborne fungi which cause seed decay, damping-off and seedling blights.

GENERAL USE PRECAUTIONS

Do not graze livestock for seven weeks after planting. **USEPRECAUTION**

Seed treated commercially or to be sold must be dyed an unnatural color to prevent use as a food for man or animal feed. An EPA approved dye identified in 40 CFR 180.1001 (c) or (d) must be used.

SEEDLABELING

To meet U. S. Federal Seed Act requirements, all seed treated commercially with CotGard Seed Applied Fungicide should be labeled:

TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL PURPOSES.

APPLICATION

Apply CotGard Seed Applied Fungicide at the recommended rate, using standard slurry or mist-type seed treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection. Seed should be sound and well cured prior to treatment. Product should be diluted with sufficient water to ensure complete seed coverage.

Cotton:

Apply CotGard at 9.0 fl. oz. / cwt. of seed to provide protection against seedborne and soilborne fungi (*Rhizopus sp., Penicillium sp., Aspergillus sp., Fusarium sp.*) causing seed and seedling decay. Systemic protection is also provided against the soilborne pathogens; *Pythium sp.*, causal agent for seed and seedling blight, and *Rhizoctonia solani*, including *Rhizoctonia* damping-off. Dilute CotGard with water to apply a slurry rate of 16 - 18 fl. oz. of diluted slurry per cwt. of seed. Rice:

Apply CotGard at 3 - 6 fl. oz. / cwt. of seed to provide protection against *Rhizoctonia*, *Pythium*, and seedborne fungi causing seed decay and seedling damping off. Dilute CotGard with water to apply a slurry rate of 14 - 16 fl. oz. of diluted slurry per cwt. of seed.

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 REPRE-SENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MER-CHANTABILITY, GUARANTY OR REPRESENTATION, EX-PRESS 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.

CotGard is a TM of Gustafson LLC Gustafson (logo) is a Reg. TM of Gustafson LLC

A quality product manufactured by: Gustafson LLC 1400 Preston Road, Suite 400 Plano, Texas 75093 Questions? (972) 985-8877

CTG(S)108280

ACCEPTED with COMMENTS In EPA Letter Dated:

JAN 25 2002

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

7501-189