

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticine Programs Registration Division H7505C) 401 "M" St., S.W. Washington, D.J. 21460

EPA Req. Number:

Date of Issuance:

7501-188

DCT 12 2007

Term of Issuance: Conditional

Name of Pesticide Product:

PROTÉGÉ™-FL Seed Applied Fungicide

 $\mathbf{x}$ Registration

NOTICE OF PESTICIDE:

Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code :

Gustafson LLC

1400 Preston Road, Suite 400

Plano, Texas 75093

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 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 registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you comply with the following requirements.

- Submit/cite all data required for the registration of your product when the Agency requires all registrants of similar products to submit data.
- 2. Make the changes to the labeling that are listed below before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 7501-188".
  - In the second item in the "If swallowed:" subsection of the "FIRST AID" section, change "Have a person sip..." to "Have the person sip...".
- Submit one copy of your final printed labels before you 3. release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Signature of Approving Official:

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If you have any questions about this letter, please contact John Bazuin at (703)305-7381.

Sincerely yours,

Cynthia Giles-Parker Product Manager (22) Fungicide Branch Registration Division (7505C)

Attachments: Product label stamped "ACCEPTED with COMMENTS"
Technical Review Branch/Product Chemistry and
Acute Toxicology reviews

# PROTÉGÉ™-FL

## Seed Applied Fungicide

Broad spectrum fungicide for control of plant diseases

#### ACTIVE INGREDIENT:

Azoxystrobin: methyl (E)-2-{2-[6-(2-cyanophenoxy) pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate\*......21.51% INERTINGREDIENTS: ......78.49%

\*IUPAC

## KEEP OUT OF REACH OF CHILDREN WARNING

See Additional Precautionary Statement.

EPA Reg. No. 7501-EPA Est. NET CONTENTS:

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

May be fatal if inhaled. Harmful if swallowed. Do not breathe vapors. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling.

#### PERSONAL PROTECTIVE EQUIPMENT:

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

#### **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

Continued Next Column

handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **FIRST AID**

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

- •Call a poison control center or doctor immediately for treatment advice.
- ·Have a 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 eye open and rinse slowly and gently with water for 15
- 20 minutes. Remove contact lenses, if present, after 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**

The active ingredient, Azoxystrobin, in this product can be persistent for several months or longer. Azoxystrobin has degradation products which have properties similar to chemicals which are known to leach through soil to ground water under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable. particularly where the water table is shallow may result in ground water contamination.

This pesticide is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or

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#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on agricultural establishments in hopperbox, planter-box, slurry-box or other seed treatment applications at or immediately before planting.

#### STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in original container only. Keep container closed when not in use. Do not store near food or feed, in case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

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:** 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 alternatives allowed by State and local authorities.

CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.

#### **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 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 4 hours. Exception: if the seed is treated with the product and the treated seed is soilinjected 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 or nitrile rubber > 14 mils or neoprene rubber > 14 mils or Viton > 14 mils, and shoes plus socks.

#### GENERALINFORMATION

PROTÉGÉ -FL Seed Applied Fungicide is a broad spectrum, preventative fungicide with systemic and curative properties recommended for the control of many important plant diseases. **GENERAL USE PRECAUTIONS** 

Crops on this label may be planted immediately after last treatment. Do not plant other crops within 45 days after previous planting.

#### USEPRECAUTION

When using formulations that do not contain dye, to comply with 40 CFR 153.155, all seed treated with an economic poison must be colored to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals.

#### SEEDLABELING

To meet U. S. Federal Seed Act requirements, all seed treated with PROTEGE-FL Seed Applied Fungicide should be labeled: TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL PURPOSES. Treated with methyl (E)-2{2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate (PROTEGE).

#### **APPLICATION**

Apply PROTEGE-FL 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. Consult your Gustafson technical representative regarding slurry rates recommended for the crop to be treated with PROTEGE-FL Seed Applied Fungicide. It is recommended that PROTEGE-FL Seed Applied Fungicide be combined with a *Pythium*-active seed treatment product, such as ALLEGIANCE-FL Seed Treatment Fungicide to offer broad spectrum protection against the seed and seedling disease complex (*Rhizoctonia sps.* and *Pythium sps.*)

#### Cotton:

For systemic seed and seedling protection against seedborne fungi causing seed decay and the soilborne pathogen, *Rhizoctonia solani* inciting seedling damping-off, apply 0.20 - 0.53 fl. oz. / cwt of seed. For *Pythium* seed rot and damping-off, apply Allegiance-FL as a seed treatment at the rate of 0.75 - 1.5 fl. oz. / cwt of seed to enhance broad spectrum protection.

#### Soybean:

For systemic protection against seedborne fungal pathogens causing seed decay and the spilborne fungus, *Rhizoctonia solani* causing seedling damping-off, apply 0.2 - 0.27 fl. oz. / cwt of seed. For *Pythium* protection, a reduced rate application of Allegiance-FL (0.2 - 0.375 fl. oz. / cwt of seed) may be used. Apply Allegiance-FL at 0.75 fl. oz. / cwt of seed for *Pythium* protection of seed being planted into soils known to have a history of severe *Pythium* pressure. For early season *Phytophthora* control, apply Allegiance-FL as a seed treatment at the rate of 0.75 fl. oz. /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 REPRESENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MERCHANTABILITY, GUARANTY OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL. Buyer

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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.

PROTÉGÉ is a Reg. TM of Syngenta Crop Protection Inc ALLEGIANCE is a TM of Gustafson LLC Gustafson (logo) is a Reg. TM of Gustafson LLC

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

PROFL(S)106070

ACCEPTED with COMMENTS In EPA Letter Dated:

OCT 1 2 2001

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

== 7501-188