

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

EPA Reg. Number: Date of Issuance:

DEC | 4 2000

7501-186

Term of Issuance:

Conditional

Name of Pesticide Product:

PROTÉGÉ™-ALLEGIANCE™-BAYTAN® W.P. Fungicide

NOTICE OF PESTICIDE:

<u>x</u> Registration
Reregistration

(under FIFRA, as amended)

Name and Address of Registrant include ZIF 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 ERA registration number.

On the basis of information furnished by the registrant, the above named posticide is hereby registered/peregistered under the Federal Insecticide, Fingleine and Rocanticide 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 pasticide in approache with the Act. The appendance 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 divered by others.

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

- 1. 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 both versions of the label, that are listed below before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 7501-186".
  - b. Delete the heading "AGRICULTURAL USES" and the verbiage that follows it. It is repetitive to the same information in the second paragraph following "DIRECTIONS FOR USE", just above.
  - c. In the sentence following the heading "SEED LABELING:", change "should" to "must".
- 3. Submit one copy of your final printed labels before you release the product for shipment.

Signature of Approving Official:

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Date:

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Further comments on this registration application are as follow.

1. Review of the Acute Toxicology studies showed that all are acceptable. Summary results of the review:

Toxicity	
<u>Category</u>	<u>Acceptability</u>
III	Acceptable
IV	Acceptable
VI	Acceptable
III	Acceptable
IV	Acceptable
Not a	Acceptable
sensitizer	
	III IV IV III IV Not a

A copy of the Acute Toxicology review for the subject product is attached.

- 2. The Product Chemistry review found no data deficiencies and also concluded that both the Basic Confidential Statement of Formula (CSF), dated May 5, 2000, and the Alternate CSF, dated July 19, 2000, are acceptable. A copy of the Product Chemistry review for the subject product is also attached.
- 3. On the first page of both versions of the label the statement "SEE ADDITIONAL PRECAUTIONARY STATEMENTS" may be deleted because the precautionary statements immediately follow this statement.
- 4. As a note, use of products containing Azoxystrobin is no longer necessarily prohibited in Nassau and Suffolk counties, New York. You would need to work with the state of New York on removal of the ban on use in these two counties, however.

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.

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

Sincerely yours,

Dan Kenny Acting Product Manager (22) Fungicide Branch Registration Division (7505C)

Attachments: Two Technical Review Branch reviews

Two product labels stamped "ACCEPTED with

COMMENTS"

WSB package

# PROTÉGÉ™-ALLEGIANCE™-BAYTAN® W.P.

Fungi<u>cide</u>

#### **ACTIVE INGREDIENTS:**

Azoxystrobin: methyl (E)-2-{2-[6-(2-cyanophenoxy) pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate\*......8.00% Triadimenol......13.33% Metalaxvi 40.00% INERT INGREDIENTS: 38.67% TOTAL......100.00%

\*ILIPAC

EPA REG. No. 7501-EPA Est. No. **NET CONTENTS:** 

### KEEP OUT OF REACH OF CHILDREN CAUTION SEE ADDITIONAL PRECUATIONARY **STATEMENTS**

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Causes eye irritation. Harmful if swallowed. Avoid contact with eyes, skin or clothing.

#### 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 A on an EPA chemical-resistance category selection chart. Applicators and other handlers must wear: long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride 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.

#### **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.

Continued next column

#### **FIRST AID**

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

- -Hold eye 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. 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 to an unconscious person.

#### **ENVIRONMENTAL HAZARDS**

Azoxystrobin, 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.

Metalaxyl is known to leach through soil into groundwater 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 groundwater 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 rinsate.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Use of PROTÉGÉ-ALLEGIANCE-BAYTAN Fungicide is pro-

hibited in Nassau and Suffolk counties in New York State. In the remainder of the state, read and follow all applicable directions, restrictions and precautions on the EPA-registered PROTÉGÉ-ALLEGIANCE-BAYTAN Fungicide prod-

FAILURE TO FOLLOW THE USE DIRECTIONS AND PRE-CAUTIONS ON THIS LABEL MAY RESULT IN PLANT INJURY OR POOR DISEASE CONTROL.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only pro-

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tected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency for pesticide regulation

## AGRICULTURAL USES

For all agricultural uses, PRQTEGE-ALLEGIANCE BAYTAN Fungicide use is prohibited in Nassau and Suffolk counties in New York State.

#### AGRICULTURAL USE REQUIREMENTS . "

Use this product only in accordance with his labeling and with the Worker Protection Standard, 40 CFR, Part 170.5 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. 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 made of any waterproof material such as polyethylene or polyvinyl chloride and shoes plus socks.

#### **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: When all water soluble bags are used, the outer package should be clean and may be disposed of in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. If the outer container contacts formulated product in anyway, it must be triple rinsed with clean water. Add rinsate to the mix tank and dispose of the outer package as described above.

#### GENERAL INFORMATION

PROTÉGÉ-ALLEGIANCE-BAYTAN Fungicide is a broad spectrum, preventative fungicide with systemic and curative properties recommended for the control of many important plant diseases. PROTÉGÉ-ALLEGIANCE-BAYTAN Fungicide may be applied as a seed treatment following the instructions listed below.

#### **GENERAL USE PRECAUTIONS**

Crops in this label may be planted immediately after last planting. Do not plant other crops within 45 days after last planting. Do not apply this product through any type of irrigation system.

APPLICATION:

The pouches of PROTEGE-ALLEGIANCE-BAYTAN Fungicide are water soluble. Do not allow pouches to become wet prior to adding to the mix tank. Do not handle pouches with wet hands or wet gloves. Do not cut or puncture the pouches. Use the entire water-soluble bag. Do not break pouches or use partial

pouches.

Prepare no more slurry than is needed for immediate treating. Mechanical agitation is required for proper mixing of PROTEGE «-ALLEGIANCE-BAYTAN Fungicide. Agitate thoroughly before and during application. Add all of the required water to the mix tank. With agitation running, drop the required number of pouches into the tank. One pouch of PROTEGE-ALLEGIANCE-BAYTAN Fungicide should be used to treat 100 units of cotton seed. A unit of cotton seed weighs 50 pounds. This equates to a use rate of 0.6 oz. / cwt. of seed. Product should be diluted with sufficient water to give an applied slurry rate of 4.5 to 10 fluid ounces per unit of seed. Apply PROTEGE-ALLEGIANCE-BAYTAN 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 a seed treatment specialist regarding slurry rate recommended for cotton treated with PROTEGE-ALLEGIANCE-BAYTAN Fungicide.

SEED LABELING: To meet U. S. Federal Seed Act requirements, all seed treated with PROTEGE-ALLEGIANCE-BAYTAN 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 (Azoxystrobin), Triadimenol and Metalaxyl.

USE PRECAUTION: 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.

#### Cotton:

For protection against of *Rhizoctonia solani* causing dampingoff of seedlings; *Pythium spp.* causing seed and seedling decay; *Thielaviopsis basicola* causing black root rot and *Fusarium spp.* causing seed and seedling blight and other seed decay pathogens apply PROTEGE-ALLEGIANCE-BAYTAN Fungicide at 0.6 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 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.

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A quality product manufactured for:
Gustafson LLC
1400 Preston Road, Suite 490
Plano, Texas 75093
Questions? (972) 985-8877
PROTÉGÉ is a Reg. TM of Zenecu Inc.
Gustafson (logo) is a Reg. TM of Gustafson LLC

PROXT(3)004001

ACCEPTED with COMMENTS In EPA Letter Dated:

DEC 14 2000

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

=75-01-186