



#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505) 401 M Street S.W. Washington, DC 20460

EPA Reg. Number 45639-218

Date of Issuance

AUG 12 1998

NOTICE OF PESTICIDE

X Registration Reregistration (under FIFRA, as amended) Term of Issuance Conditional

Name of Pesticide Product Prostar 1.5G

Name and Address of Registrant (include ZIP Code) AgrEvo USA Company 2711 Centerville Rd Wilmington, DE 19808

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:

- 1. Submit and /or cite all data required for registration/reregistration of your product under FIFRA sec.(c)(5) 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 sec. 4.
- 2. Make the following changes in the label:
  - Add the phrase "EPA Registration No. 45639-218"
  - Align the decimals in the percentage active and inert ingredients. b.
  - Add "if irritation persists" after Get medical attention in the IF ON SKIN: statement.
  - Replace "Triple rinse (or equivalent). Then offer .... and dispose of " in the d.

continued ....

Signature of Approving Official

Mary J. Walles

8/12/98

Container Disposal statement with "Completely empty bag into application equipment. Then dispose of the empty bag ...."

- e. Delete "as a broadcast application" in the second sentence under Use Precautions.
- 3. Submit the one-year storage stability and corrosion characteristic studies when completed.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with the 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. Please submit one copy of your final printed labeling before you release the product for shipment.

Sincerely,

Mary L. Waller

Project Manager (21)

Fungicide Branch

Registration Division (7505C)

Mary I. Waller

Encl:

### PROSTAR® 1.5G

## Granular Fertilizer Fungicide For Use on St. Augustine Turf Only

**ACTIVE INGREDIENT:** 

Flutolanii (N-[3-(1-methylethoxy) phenyl]-2-(trifluoromethyl)

benzamide)

**INERT INGREDIENTS:** 

TOTAL

1.50% 98.50**%** 100.0**%** 

Manufactured under license from Nihon Nohyaku Co., Ltd., Tokyo, Japan.

EPA Reg No. 45639- ERT

EPA Est. No.

## CAUTION CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

IN CASE OF MEDICAL EMERGENCIES OR HEALTH AND SAFETY INQUIRIES, OR IN CASE OF FIRE, LEAKING, OR DAMAGED CONTAINERS, INFORMATION MAY BE OBTAINED BY CALLING 800-228-5635, EXT. 202.

ACCEPTED
with COMMENTS
In EPA Letter Dated

AUG 1 2 1998
Under the Federal Insecticide,
Fundicide, and Redenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
45639-218

Product labeling includes wording required by Worker Protection
Standard

Net Contents:

AgrEvo USA Company Little Falls Centre One 2711 Centerville Rd. Wilmington, DE 19808



# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Harmful if absorbed through the skin. AVOID contact with eyes, skin or clothing.

#### Personal Protective Equipment

Applicators and other handlers must wear:

- · Long-sleeved shirt and long pants
- · Waterproof gloves
- · Shoes plus socks

#### **USER SAFETY RECOMMENDATIONS**

Do not eat, drink, smoke, or chew gum or tobacco while handling this product and until hands and face are thoroughly washed with soap and water. Do not use the toilet before thoroughly washing hands.

If this product penetrated through your clothing or personal protective equipment, stop handling this product immediately, remove the clothing and equipment, wash your body thoroughly, and put on clean clothing and equipment before resuming the handling activity.

After handling this product, remove personal protective equipment immediately. Wash the outside of gloves before taking them off. Shower or wash thoroughly and change into clean clothing as soon as possible.

Discard clothing and personal protective equipment that cannot be reused, including clothing and other absorbent materials that have been drenched or thoroughly contaminated with this product's concentrate. Otherwise, wash clothing and personal protective equipment (including both the inside and outside of gloves) before each day of reuse according to manufacturer's directions or, if no such directions, in detergent and hot water. Keep and wash them separately from other laundry.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic invertebrates. For terrestrial uses, do not apply to water, areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

This labeling MUST be in possession of the user at the time of pesticide application.

#### STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approve wester disposal facility.

CONTAINER DISPOSAL: TRIPLE RINSE (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill; or 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.

#### 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.

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 in your State responsible for pesticide regulation.

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.

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
- Gloves
- · Shoes plus socks

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

#### **GENERAL INFORMATION**

PROSTAR® 1.5G is a granular fertilizer impregnated with a systemic funcicide recommended for control of diseases of turf caused by Basidiomycetes. This product should be used for control of *Rhizoctonia* Brown Patch, and has excellent safety on St. Augustine grass and other turf species.

APPLICATION AND DOSAGE: Apply the recommended amount of PROSTAR G per 1,000 square feet uniformly using a calibrated fertilizer spreader or other granular application equipment.

Irrigate the treated area within 24 hours after application to enhance dispersion of ProStar G and promote optimal performance.

#### **DOSAGE TABLE**

Disease	Rate of ProStar G per 1000 sq ft (lb.)	Equivalent rate of a i per 1000 sq ft	Timing (days)	
Brown Patch (Preventative)	4.0 6.25	1.0 oz 1.5 oz	14-21 21-30	
(Curative)	6.25	1.5 oz	14-30	<u></u>

BROWN PATCH (Rhizoctonia solani):

Preventative: Apply 4.0 to 6.25 lb. of PROSTAR 1.5G per 1,000 square feet prior to initial signs of disease development. Repeat after a 14–30 day interval if conditions favor disease development.

Curative: Apply 6.25 lb. of PROSTAR 1.5G per 1000 square feet to turf with active brown patch.

Make a second application 14–30 days later, if conditions favor disease development.



#### **USE PRECAUTIONS**

For use rates greater than 4.0 lb Prostar 1.5G Fertilizer per 1000 sq. ft., do not apply within 100 feet of any estuary or marine habitat or within 100 feet of any ditches, drainage tiles, or other waterways that drain directly into (within one-half mile) estuaries or marine habitats.

Apply no more than a combined total of 25 lb. Prostar 1.5G per 1000 square feet (6.0 oz a.i/1000 sq. ft.) as a broadcast application during a single growing season.

#### IMPORTANT: READ BEFORE USE

By using this product, user or buyer accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme weather and soil conditions, manner of use and other factors beyond AgrEvo USA Company's control, it is impossible for AgrEvo USA Company to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of AgrEvo USA Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. AgrEvo USA Company disclaims any liability whatsoever for incidental or consequential damages, including, but not limited to, liability arising out of breach of contract, express or implied warranty (including warranties of merchantability and fitness for a particular purpose), tort, negligence, strict liability or otherwise.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT AGREVO USA COMPANY'S ELECTION, THE REPLACEMENT OF PRODUCT.

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