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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:  
829-288

Date of Issuance:  
OCT 18 1984

Term of Issuance:  
Conditional

Name of Pesticide Product:  
SA-50 Turf Fungicide  
Granular

NOTICE OF PESTICIDE:  
  X   Registration  
       Reregistration  
  
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):  
Southern Agricultural Insecticides, Inc.  
P.O. Box 218  
Palmetto, FL 34220

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. 3(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 section 4.
2. Make the following label changes listed below before you release the product for shipment:
  - a. Add the phrase, "EPA Reg. No. 829-288".
  - b. Add the following:

Ground Water Advisory

This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

Signature of Approving Official: *(Signature)*

Date:

c. Update the Environmental Hazards Statement to include the following:

Do not contaminate water by disposal of equipment washwaters.

d. Move "Do not use on crops grown for food or forage" from the Environmental Hazards section to the Directions for Use section.

3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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.

A stamped copy of the label is enclosed for your records.

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

Enclosure



Jacket  
~~3 of 4~~

# TURF FUNGICIDE GRANULAR

CONTAINS BAYLETON® FUNGICIDE

**FOR CONTROL OF CERTAIN DISEASES ON TURF. NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION, OR FOR RESEARCH PURPOSES.**

**ACTIVE INGREDIENT:**  
1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone ..... 0.5%

**INERT INGREDIENTS:** ..... 99.5%

100.0%

BAYLETON is a Reg. TM under license.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid breathing vapor or dust. Avoid contact with skin, eyes or clothing. Do not contaminate feed or food. Keep out of reach of children.

Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before reuse.

#### STATEMENTS OF PRACTICAL TREATMENT

**IF SWALLOWED**, administer water freely and induce vomiting by giving one dose (1/2 oz. or 15 ml.) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Get medical attention immediately.

**IF ON SKIN**, wash skin immediately with soap and water. If irritation occurs, get medical attention.

**IF EYES ARE CONTAMINATED**, wash with plenty of water for at least 15 minutes. Get medical attention.

**IF INHALED**, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

**TO PHYSICIAN:** No specific antidote is available. Treat symptomatically. In case of poisoning, call Chemtrec at (800) 424-9300.

#### ENVIRONMENTAL HAZARDS

Do not use on crops grown for food or forage. 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 water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. Do not make applications when weather conditions favor drift from target area.

EPA EST. NO. 829-FL-1 (3); 829-NC-1 (4); 829-NC-2 (5) Number following Est. No. corresponds to first digit in Lot No. on bottom of bag.

**Southern Agricultural Insecticides, Inc.**

Palmetto, FL 34220  
EPA Reg. No.

Hendersonville, NC 28793  
J2

Boone, NC 28607  
Net Weight: 5 lbs.

NOTE

ACCEPTED  
with COMMENT  
In EPA Letter 12/1/94

OCT 18 1994

*Granulicide  
Advises*

Under the Federal Insecticide, Fungicide, and Rodenticide Act and amendments, the registration of this product under FIFRA Reg. No.

**BEST AVAILABLE COPY**

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**STOP — READ THE LABEL BEFORE USE**  
**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
**IMPORTANT:** Read these entire Directions and Conditions of Sale before using Turf Fungicide Granular.

**CONDITIONS OF SALE:** The directions on this label were determined through research to be the directions for correct use of this product. This product has been tested for a range of weather conditions similar to those weather conditions that are ordinary and customary in the geographic area where the product is used. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather, or from failure to follow label directions. In addition, failure to follow label directions may cause injury to other crops, animals, man, or the environment. Southern Agricultural Insecticides, Inc. offers, and the buyer accepts and uses, this product subject to the conditions that extraordinary or unusual weather, or failure to follow label directions are beyond the control of Southern Agricultural Insecticides, Inc. and are, therefore, the responsibility of the buyer.

**APPLICATION:**  
 BAYLETON fungicide is absorbed rapidly and works systemically from within the plant. Rainfall or sprinkler irrigation soon after application will assure rapid systemic uptake. Control will be less effective on turf suffering from drought stress. Therefore, in order to achieve maximum control, plants should be maintained in a vigorously growing state through good cultural practices. Apply when the turf is fully established and actively growing. Applications should be applied at recommended intervals to maintain disease control.

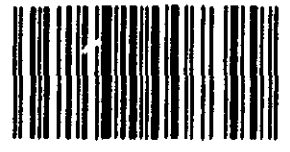
**RECOMMENDED APPLICATIONS TURF GRASS DISEASE CONTROL**

DISEASE	Lbs. of Turf Fungicide Granular Per 1,000 Sq. Ft.		REMARKS
	Preventive	Curative	
Dollar Spot	3	—	<b>PREVENTIVE RATE:</b> Apply recommended rate on 30 day intervals. Protective activity of BAYLETON fungicide may extend for as long as 90 days dependent upon environmental conditions.
	15	—	<b>PREVENTIVE RATE:</b> Apply recommended rate on 14 day intervals. Protective activity of BAYLETON fungicide may extend for as long as 30 days dependent upon environmental conditions.
	—	6	<b>CURATIVE RATE:</b> To control existing infections, apply the curative rate. Re-application should be no closer than 14 days. When infections have been controlled, refer to the preventive rate schedule for rates and timing.
Copper Spot Powdery Mildew Red Thread ( <i>Laetisaria aciformis</i> ) Rusts Brown Patch ( <i>Rhizoctonia solani</i> ) (Suppression)	3	6	<b>PREVENTIVE RATE:</b> Apply at 15 to 30 day intervals. When environmental conditions favor light to moderate disease development, use a longer interval. Protective activity of BAYLETON fungicide can be greater than 30 days depending on environmental conditions. <b>CURATIVE RATE:</b> To control existing infections, apply the curative rate. Re-application should be no closer than 14 days. When infections have been controlled, refer to the preventive rate schedule for rates and timing.
	6	—	<b>PREVENTIVE RATE:</b> Apply at 30 day intervals and repeat as necessary for seasonal control. Dependent upon environmental conditions, residual control may be extended to 45 days.
	3	—	<b>PREVENTIVE RATE:</b> Apply at 21 day intervals and repeat as necessary for seasonal control. Dependent upon environmental conditions, residual control may be extended to 30 days.
Anthracnose Poa Annua Decline	—	6	<b>CURATIVE RATE:</b> To control existing infections, apply the curative rate. Re-application should be no closer than 14 days. When infections have been controlled, refer to the preventive rate schedule for rates and timing.
	6	—	<b>PREVENTIVE RATE:</b> Apply at 30 day intervals and repeat as necessary for seasonal control. Dependent upon environmental conditions, residual control may be extended to 45 days.
Stripe Smut	Preventive Rates Only 6		Make a single application in spring as grass growth begins.
Fusarium Blight ( <i>Fusarium culmorum</i> ) ( <i>Fusarium poae</i> ) Summer Patch ( <i>Phialophora graminicola</i> ) (Except California)	6		Apply first application in mid-June or 30 days prior to time this blight normally becomes evident. Applications should be made on 30 day intervals.
Gray Snow Mold ( <i>Typhula incarnata</i> ) (Except California)	12		Apply in fall 30 days prior to turf dormancy. If turf breaks dormancy during winter months, a second application should be made. Do not apply over snow cover, or when turf is dormant.
Pink Snow Mold Fusarium Patch ( <i>Fusarium nivale</i> ) Southern Blight ( <i>Sclerotium rolfsii</i> ) (Except California)	6 to 12		Apply before conditions favorable for infection occur. Re-application should be made as needed at a 60 to 90 day interval. Do not apply over snow cover, or when turf is dormant. Use higher rate in areas with a history of severe disease damage.

**Note:** Apply the specified amount of Turf Fungicide Granular with a standard granular applicator accurately calibrated to uniformly apply recommended amount of product per 1,000 sq. ft. Make application when turf is dry and following the mowing operation. Do not mow until a minimum of .25 inch of water has been applied to treated area. Do not use clippings for animal feed.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.  
**DISPOSAL:** Do not reuse empty container. Securely wrap original container in several layers of newspaper and put in trash collection.  
 Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.  
 Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Material that cannot be used as directed should be disposed of as directed above. In spill or leak incidents, keep unauthorized people away. For decontamination procedures or other assistance that may be necessary, contact Chemtrec at 800-424-9300.



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