

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

DEC 23 1997

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Dawn L. Walters Regulatory Administrator The Andersons, Inc. Lawn Fertilizer Division d/b/a Free Flow Fertilizer P.O. Box 119 Maumee, OH 43537

Subject: Review of Amended Labeling

The Andersons Tee Time with 1.0% Bayleton® Fungicide

EPA Reg. No. 9198-111

Your Letter Dated 07/14/97

Dear Ms. Walters:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the following conditions:

- Per EPA letter dated December 12, 1996, delete "Prolonged or frequent repeated skin contact may cause allergic reactions in some susceptible individuals." from the PRECAUTIONARY STATEMENTS section. In addition, modify the third statement to read "Avoid breathing vapor of dust."
- 2. On page 4 under "Anthracnose, Poa Annua Decline 1.5 preventive rate", delete the dashes (-) in "environmental" and "control".
- 3. On page 5 under "Fusarium Blight...(California Only)", delete the 12 lb. application rate since the range is only 3 to 6 lbs./1000 sq.ft. or justify increase in application rate.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release of the product for shipment constitutes acceptance of these conditions. Please submit one copy of your final printed labeling before you release the product for shipment. A stamped copy is enclosed for your records.

If you have any questions, then please contact Terri Stowe of my staff at (703) 305-6117

Sincerely,

Cynthia Giles-Parker

Product Manager (22) Fungicide Branch

Registration Division (7505C)

Enclosure

9198-111C Page 1 of 7

(FRONT PANEL)

COMMERCIAL USE ONLY

(The above is for internal use only and will not appear on the final label copy)

THE ANDERSONS TEE TIME WITH 1.0% BAYLETON(R) FUNGICIDE

FOR CONTROL OF CERTAIN DISEASES ON TURF

ACTIVE INGREDIENT:		
1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-y1)-2-butanone	1.0%	
INERT INGREDIENTS	99.0%	
TOTAL	100.0%	
Bayleton(R) is a Registered Trademark of Bayer AG, Leverkusen.		
KEEP OUT OF REACH OF CHILDREN		
CAUTION		
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS		
NET WTLBS.		
TREATS UP TO SQ. FT.		-
ACCEPTED with COMMENTS In EPA Letter Dated DEC 23 1997	* * * * * * * * * * * * * * * * * * * *	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Under the Federal Insecticide, Fundicide, and Rodenticide Act as amended, for the posticide registered under EPA Rog. No.	<pre></pre>	

(BACK PANEL)

COMMERCIAL USE ONLY

(The above is for internal use only and will not appear on the final label copy)

THE ANDERSONS TEE TIME WITH 1.0% BAYLETON(R) FUNGICIDE

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 of dust. Avoid contact with skin, eyes or clothing. Do not contaminate feed or food. Prolonged or frequent repeated skin contact may cause allergic skin reactions in some susceptible individuals. 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 warm water. If irritation occurs, get medical

attention.

IF IN EYES:

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.

NOTE TO PHYSICIAN: No specific antidote is available. Treat symptomatically.

ENVIRONMENTAL HAZARDS

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 when disposing of equipment washwaters.

9198-111C Page 3 of 7

(BACK PANEL)

COMMERCIAL USE ONLY

(The above is for internal use only and will not appear on the final label copy)

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 turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

APPLICATION

BAYLETON® fungicide is absorbed rapidly and works systematically 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. Application should be applied at recommended intervals to maintain disease control.

RECOMMENDED APPLICATIONS TURF GRASS DISEASE CONTROL:

DISEASE	Lbs. of Tee Time With Fungicide Per		REMARKS
	PREVENTIVE	CURATIVE	
Dollar Spot	1.5	-	PREVENTIVE RATE: Apply recommended rate on 30-day intervals. Protective activity of Bayleton fungicide may extend for as long as 60 days dependent upon environmental conditions.
	.75	-	PREVENTIVE RATE: Apply recommended rate on 14-day intervals. Protective activity of Bayleton fungicide may extend for as long as 30 days dependent on environmental conditions.
	-	3	CURATIVE RATE: 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.

(BACK PANEL)

COMMERCIAL USE ONLY

(The above is for internal use only and will not appear on the final label copy)

Copper Spot Powdery Mildew Red Thread (Laetisara fuciformis) Rusts	1.5	-	PREVENTIVE RATE: 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.
Brown Patch (Rhizoctonia solani) (Suppression)	-	3	CURATIVE RATE: To control existing infections, apply the curative rate. Reapplications should be no closer than 14 days. When infections have been controlled, refer to the preventive rate schedule for rates and timing.
Anthracnose Poa Annua Decline	3	-	PREVENTIVE RATE: Apply at 30-day intervals and repeat as necessary for seasonal control. Dependent upon environmental conditions, residual control may be extended to 45 days.
Value	1.5	~	PREVENTIVE RATE: Apply at 21-day intervals and repeat as necessary for seasonal control. Dependent upon environ-mental conditions, residual con-trol may be extended to 30 days.
	-	3	CURATIVE RATE: To control existing infections, apply the curative rate. Re-applications should be no closer than 14 days. When infections have been controlled, refer to the preventive rate schedule for rates and timing.

9198-111C Page 5 of 7

(BACK PANEL)

COMMERCIAL USE ONLY

(The above is for internal use only and will not appear on the final label copy)

	PREVENTIVE RATES	ONLY
Stripe Smut	3	Make a single application in spring as grass growth begins.
Fusarium Blight (Fusarium culmorum) (Fusarium poae) Summer Patch (Phialophora graminicola) (Except California)	. 3	Apply first application in mid- June or 30 days prior to time this blight normally becomes evident. Applications should be made at 30-day intervals.
Fusarium Blight (Fusarium culmorum) (Fusarium poae) Summer Patch (Phialophora graminicola) (California Only)	3 to 6	Apply first application in mid- June or 30 days prior to time this blight normally becomes evident. Applications should be made at the 6 lb. rate on 15- day intervals or at the 12 lb. rate on 30-day intervals.
Gray Snow Mold (Typhula incarnata) (Except California)	6	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 (Fusarium nivale) Southern Blight (Sclerotium rolfsii) (Except California)	3 to 6	Apply before conditions favorable for infection occur. Reapplication 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.

9198-111C Page 6 of 7

(BACK PANEL)

COMMERCIAL USE ONLY

(The above is for internal use only and will not appear on the final label copy)

Gray Snow Mold (Typhula incarnata) Pink Snow Mold (Fusarium nivale)	Single Application 7.5 to 12	Apply in late fall before first snow cover. Do not apply over snow cover. Use the high rate in areas with a history of severe	
(California Only)	,,,,,,	snow mold damage.	

NOTE*: Apply the specified amount of The Andersons Tee Time With 1.0% Bayleton(R) Fungicide 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 0.25 inch of water has been applied to treated area. Do not use clippings for animal feed.

SUGGESTED SPREADER SETTINGS

MODEL	SETTING
B1-84	4
W	5 1/2
	5 1/2
R8	H 1/2
402	33
	MODEL B1-84 W R8

NOTE: The above spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied and roughness of area to be treated. Measure area to be treated. Do not over or under apply. Close spreader when filling, turning or stopping. DO NOT HAND SPREAD.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Keep container closed and away from food, feedstuffs, and domestic water supplies. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal Law and may contaminate groundwater. 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:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State or local authorities, by burning. If burned, stay out of smoke.

9198-111C Page 7 of 7

(BACK PANEL)

COMMERCIAL USE ONLY

(The above is for internal use only and will not appear on the final label copy)

MANUFACTURERS STATEMENT

This product conforms to the ingredient statement on the label. Manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed under normal use conditions. FOLLOW DIRECTIONS CAREFULLY. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage and handling of this product.

THIS PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND.

Manufactured By:

The Andersons Lawn Fertilizer Division P.O. Box 119 Maumee, OH 43537

Date Printed: 07/11/97

Date Approved: Supersedes:

Label Change: wps exclusionary/update mfg statement

Filename: 9198111c.doc