

U S ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7504P) Ariel Rios Building 1200 Pennsylvania Ave NW Washington D C 20460 EPA Reg Number 9198 111

Date of Issuance

SEP 0 7 2010

NOTICE OF PESTICIDE

Registration
X Reregistration
(under FIFRA as amended)

Term of Issuance

Name of Pesticide Product

The Andersons 1 0% Bayleton Fungicide

Name and Address of Registrant (include ZIP Code)

The Anderson Lawn Fertilizer Division Inc

PO Box 119

Maumee OH 43537

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 reregistered in accordance with FIFRA provided that you

1) Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data

Signature of Approving Official

Date

SEP 0 7 2010

Tony Kısh

Product Manager 22 Fungicide Branch

Registration Division (7504P)

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2) Per the acute toxicity review the following revisions are needed to the first aid statements

Revise the heading IF ON SKIN to read IF ON SKIN OR CLOTHING

Revise the first sentence of the IF SWALLOWED statements to read Call a poison control center or doctor *immediately* for treatment advice

Place the First Aid section in a box

3) Per the acute toxicity review the Hazards to Humans and Domestic Animals must be revised to read

CAUTION

Harmful if swallowed Harmful if absorbed through skin Avoid contact with skin eyes or clothing Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals

4) Per the acute toxicity review the following revisions are needed to the PPE section

The first two sentences of the PPE section must be revised to read. Some materials that are chemical resistant to this product are made of *any waterproof material*. If you want more options follow the instructions for category A on an EPA chemical resistance category selection chart

Delete flaggers from the text Loaders applicators flaggers and other handlers must wear

- 5) The User Safety Requirements text (Follow manufacturer's instructions for Do not reuse them) must be moved out of the User Safety Recommendations box and be placed directly below the PPE section
- 6) The text maximum application rate is 2.7 lbs ai/A must be revised to read the maximum single application rate is 2.7 lbs ai/A

Rates up to 12 lbs of product per 1000 square feet (5 3 lbs at per acre) to treat gray snow mold exceed the allowable rate. The label must be revised

- 7) The RED required text appearing on the label Use on turfgrass is limited to sodfarm and golf course turf only must be revised to read. Use on turfgrass is limited to golf course turf only. Per the front panel of the label this product is intended for golf course use only.
- 8) Add intended for in front of commercial use only Delete general from general precautions

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- 9) To the Storage and Disposal section add Pesticide Storage in front of Keep container closed and away
- 10) To the Warranty section add to the extent consistent with applicable law in front of manufacturer makes no other
- 11) Delete recommended on page 4

A stamped copy of the label is enclosed for your records. You must submit one copy of the final printed label before you release the product for shipment. Products shipped after 12 months from the date of this letter or the next round of printing must bear the new revised label. If these EPA conditions are not complied with the registration will be subject to cancellation in accordance with FIFRA. Your release for shipment of the product constitutes acceptance of these EPA Reg conditions. This label supersedes all other previously accepted labels. If you have any questions please call Erik Kraft at 703 308 9358 or email at Kraft Erik@epa gov.

Enclosure Product Chemistry Review Acute Toxicology Review

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(FRONT PANEL) COMMERCIAL USE ONLY (The above is for internal use only and will not appear on the final label copy)

1

THE ANDERSONS 10% BAYLETON® FUNGICIDE

FOR CONTROL OF CERTAIN DISEASES ON TURF

For golf course use only

ACT	VF	INC	RF	DIF	NT

Triadimefon* 1 0%

OTHER INGREDIENTS 99 0%

TOTAL 100 0%

*CAS No 43121-43 3

Bayleton® is a Registered Trademark of Bayer AG

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

NET WT ____LBS TREATS UP TO _____ SQ_FT ACCEPTED with COMMENTS In EPA Letter 2016d

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

9198-111

EPA Reg No 9198 111
EPA Est 9198 OH 1M 9198 OH 2B 9198-AL-001A
Underlined letter is first letter used in run code on bag

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(BACK PANEL) COMMERCIAL USE ONLY

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THE ANDERSONS 10% BAYLETON® 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 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.

Personal Protective Equipment (PPE)

Some materials that are chemical resistant to this product are barrier laminate, nitrile rubber, neoprene rubber or viton. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Loaders, applicators, flaggers, and other handlers must wear

- Long sleeved shirt and long pants,
- Shoes plus socks, and
- Chemical resistant gloves

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE—If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

<u>Discard clothing and other absorbent materials that have been drenched or heavily containinated with this</u> product s concentrate
Do not reuse them

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should 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.

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FIRST AID

If swallowed Call a poison control center or doctor for treatment advice Have person

sip a glass of water if able to swallow Do not induce vomiting unless told to by a poison control center or doctor Do not give anything by mouth to

an unconscious person

If on skin 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

If in eyes Hold eye open and rinse slowly and gently with water for 15 20 minutes

Remove contacts if present after the first 5 minutes then continue rinsing. Call a poison control center or doctor for treatment advice

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 treatment advice

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1 800 757 8951 for emergency medical treatment information

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 or rinsate.

Do not apply when weather conditions favor drift from treated areas Drift and runoff from treated areas may be hazardous to organisms in neighboring areas

This product may contaminate water through runoff. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product.

This chemical has 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.

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 sales or other commercial use as sod or for commercial seed production or for research purposes

APPLICATION

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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.

General Precautions

Do not enter or allow others to enter the treated area (except those involved in watering in) until watering in is complete and the surface is dry

Application Restrictions for Turfgrass Uses

Use on turfgrass is limited to sodfarm turf and golf course turf only. Use on turfgrass is prohibited on all other residential and commercial sites.

Maximum application rate is 2 7 lb ai/A
Maximum annual application rate is 5 4 lb ai/A
Minimum retreatment interval is 14 days

Application to golf courses, including tees, greens, fairways, and roughs, is permitted only if the turfgrass is 2.5 inches or less in height

RECOMMENDED APPLICATIONS TURF GRASS DISEASE CONTROL

DISEASE	Lbs of The Andersons 1 0% SE Bayleton® Fungicide Per 1 000 sq ft *		REMARKS	
	PREVENTATIVE	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	
	0 75		PREVENTATIVE RATE Apply recommended rate on 14 day intervals Protective activity of Bayleton fungicide may extend for as long as 30 day 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 preventative rate schedules for rates and timing	

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	4 =		DOD CLIPATION DATE	
Copper Spot	15		PREVENTATIVE RATE	
Powdery Mildew			Apply at 15 to 30 day intervals When	
Red Thread			environmental conditions favor light to	
(Laetısara			moderate disease development use a longer	
fuciformis)			interval Protective activity of Bayleton	
Rusts			fungicide can be greater than 30 days	
Brown Patch			depending on environmental conditions	
(Rhizoctonia		3	CURATIVE RATE	
solanı)			To control existing infections apply the	
(Suppression)			curative rate Reapplications should be no	
			closer than 14 days When infections have	
			been controlled refer to the preventative rate	
			schedule for rates and timing	
Anthracnose	3		PREVENTATIVE RATE	
Poa annua decline	-		Apply at 30-day intervals and repeat as	
			necessary for seasonal control Dependent	
			upon environmental conditions residual	
			control may be extended to 45 days	
	15		PREVENTATIVE RATE	
			Apply at 21 day intervals and repeat as	
			necessary for seasonal conditions residual	
			control may be extended to 30 days	
		3 0	CURATIVE RATE	
	·	30	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 preventative rate	
	PREVENTIVE R	ATES ONLY	schedule for rates and timing	
Stripe Smut	3	ATLO UNLI	Make a single application in spring as grass	
Stripe Smut	3			
Fuorum Plant	3		growth begins	
Fusarium Blight	3		Apply first application in mid June or 30 days	
(Fusarium culmorum)			prior to time this blight normally becomes	
(Fusarium poae)			evident Applications should be made at 30	
Summer Patch			day intervals	
(Phialophora				
gramınıcola)				
(Except California)				
Fusarium Blight	3 to 6		Apply first application in mid June or 30 days	
(Fusarium culmorum)			prior to time this blight normally becomes	
(Fusarium poae)			evident Applications should be made at the	
Summer Patch			6 lb rate on 15 day intervals	
(Phialophora			- 15 Tate on to day interested	
graminicola)				
grammoola)				
(California only)				

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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 (Microdochium nivale) Southern Blight (Sclerotium rolfsii)	3 to 6	Apply before conditions favorable for infection occur Reapplication should be made as needed at 60 to 90 day interval. Do no apply over snow cover or when turf is dormant. Use higher rate in areas with a history of severe disease damage.
Gray Snow Mold (Typhula incarnata) Pink Snow Mold (Microdochium nivale) (California Only)	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 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

SPREADER	MODEL	SETTING	
Cyclone	B1 84	4	
Lely	W	5 1/2	
Lesco		5 1/2	
Scotts	R8	H 1/2	
Vicon	402	33	

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. Nonrefiliable container. Do not reuse or refill this container. Offer for recycling, if available 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

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IMPORTANT READ BEFORE USE

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable return the unopened product container at once. By using this product user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability.

WARRANTY DISCLAIMER and LIMITATION of LIABILITY

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE To the extent consistent with applicable law it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product at Buyer's choice. To the extent consistent with applicable law. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

LEGAL RIGHTS

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION

Attention This product contains a chemical known to the State of California to cause birth defects or other reproductive harm

Manufactured By
The Andersons Lawn Fertilizer Division Inc
d/b/a Free Flow Fertilizer
P O Box 119
Maumee OH 43537

Date Printed	5/1/09	Minde
Date Approved	9/23/02	
Supersedes	2/19/93	
Label change	Amendment – RED label changes	
Filenam <u>e</u>	9198-111	
_Label code	REDamd05/01/09	