

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

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

AUG 2 9 2007

SUBJECT:

Applications for Pesticide Notification – Revise Warranty + PRN 2007-1 Changes

The Andersons Fertilizer with 0.28% Barricade® Herbicide

The Andersons Fertilizer with 0.425% Barricade® Herbicide

The Andersons GC Fertilizer Plus 0.058% Bifenthrin

The Andersons Fertilizer with 0.38% Barricade® Herbicide

EPA Reg. No. 9168-156

EPA Reg. No. 9168-156

Applications Dated July10, 2007

The Andersons BiCarb Lawn Insect Killer Granules EPA Reg. No. 9188-234
Applications Dated August 6, 2007

#### Dear Ms. Walters:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above products. The Registration Division (RD) has conducted a review of these requests for their applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The labels submitted with the applications have been stamped "Notification" and will be placed in our records.

If you have any questions, please contact me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

Please read instructions on reve	erse before complet	ing form.	•	Form Ap	proved	OMB No.	2070-0060	. Approv	vel expires 2-28-9	
United States  Environmental Protection  Washington, DC 204			on Agency			Registra	gistration nendment		OPP Identifier Number	
		Application	n for Pest	icide - Sec	tion	<u> </u>		<b></b>		
1. Company/Product Number 9198-156			· ·	PA Product Mai Rocca	nager		3. Pro	posed Cl	assification  Restricted	
4. Company/Product (Name) The Andersons GC Fertilizer Plu	us 0.058% Bifenthrin		<b>PM#</b> 13						₩ Nestricted	
5. Name and Address of Application The Andersons Lawn Ferti d/b/a Free Flow Fertilizer PO Box 119 Maumee, OH 43537 Check if this is	ilizer Division, Ind		(b)(i to: EP/	xpedited Re ), my product A Reg. No oduct Name	is simi	ilar or ident	ical in cor	npositio	n and labeling	
			Section	- II ·						
Amendment - Explain below.  Resubmission in response to Agency letter dated				Final printed labels in repsonse to Agency letter dated "Me Too" Application.						
Notification - Explain bel	ow.			Other - Exp	plain be	low.	MO	NOTIFICATION		
Explanation: Use additional properties of Label change per PR Notification of Label change per PR Notification is consistent with the made to the labeling or the confident further understand that if this notification of FIFRA and I may be subjective.	Notice 98-10: Revised very guidance of PR Notice ial statement of formula tion is not consistent with	98-10 and the roof this product.	A guidance. See consequirements of EPA I understand that it of PR Notice 98-10	over letter for detail A's regulations at 4 is a violation of 18 and the requireme	10 CFR 19 3 U.S.C. 9	Sec. 1001 to wi	CFR 152.46 a illfully make a	iny false sta	changes have been atement to EPA. I	
			Section	- 111						
Yes No	nit Packaged In:  nit Packaging  Yes  No  "Yes" Init Packaging wgt.	No. per container	Water Solub Yes No If "Yes" Package wg	No. per		2. Type of	Container  Metal Plastic Glass Paper Other (S			
3. Location of Net Contents Info	ormation tainer	4. Size(s) Ret	tail Container	<u> </u>	5. Loc	cation of Lat		ns		
6. Manner in Which Label is Aff	fixed to Product	Lithog Paper Stenc	raph glued iled	Othe	er					
			Section	- IV				1		
1. Contact Point (Complete item	ms directly below fo	or identificatio	n of individual t	o be contacted	, if nec	essary, to pi	ocess this	applicatio	n.J	
Name Dawn L. Walters		Title Regulatory Administrator		Telephone No. (Include Area Code) 419-897-6790						
l certify that the stateme I acknowledge that any k both under applicable law	nowlingly false or	Certifica this form and misleading sta	all attachments	s thereto are tru punishable by t	18, accu fine or i	irate and co	mplete. It or	Reseiv (S	tamped)	
2. Signature Dawn X Walter			3. Title Regulatory Adn	ninistrator				' 	(	
4. Typed Name Dawn L. Walters			5. Date	7/10/07					, t	



The Andersons, Inc.

P.O. Box 119 Maumee, Ohio 43537 • 419/893/5050

July 10, 2007

Document Processing Desk (NOTIF) Office of Pesticide Programs (7505P) **US Environmental Protection Agency** Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

NOTIFICATION AUG 29 2007

RE:

Notification of Minor Label Change

SUBJECT:

The Andersons GC Fertilizer Plus 0.058% Bifenthrin, EPA Reg. No. 9198-146

Per PR Notice 98-10 enclosed is EPA Form 8570-1, an application notifying the Agency of a revision to the labeling for the subject registration. A copy of the revised labeling is enclosed with the additions underlined and marked in blue and deletions marked in red strikeout.

We are proposing to revise the warranty statement per Agency's Guidance on Warranty Statements, dated October 10, 2006.

Previous warranty:

#### 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. Where permissible, 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. 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.

Revised warranty:

#### 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.

If there are any questions or comments regarding this notification, please contact me

Sincerely,

The Andersons Lawn Fertilizer Division, Inc.

Dawn Li Welters

Dawn L. Walters

Regulatory Administrator Phone: 419-897-6790

419-891-2745

Email: dawn walters@andersonsinc.com

**Enclosures** 

## The Andersons GC Fertilizer Plus 0.058% Bifenthrin

### RESTRICTED USE PESTICIDE

**Toxic to Fish and Aquatic Organisms** 

For retail sale to and use only by certified applicators, or persons under direct supervision and only for those uses covered by the certified applicator's certification.

Only for sale to, use, and storage by commercial applicators for use to control Ants (including Imported Fire Ants), mole crickets and other insect pest on lawns in landscaped areas and perimeters around residential, institutional, public, commercial and industrial buildings, parks, recreational areas, golf courses and athletic fields.

Active Ingredients  Bifenthrin: *  Other Ingredients  Total	99.942%	NOTIFICATION AUG 2 9 2007
*Cis isomers 97% minimum, trans isomers 3% maximum US Patent No. 4,238,505	•	

### KEEP OUT OF REACH OF CHILDREN

## **CAUTION**

#### SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Weight 50 lbs. (22.68 kg) Covers Up To 25,000 Sq. Ft.

EPA Reg. No. 9198-156 EPA Est. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A Underlined letter is first letter used in run code on bag

### The Andersons Fertilizer Plus 0.058% Bifenthrin

Net Weight 50 lbs. (22.68 kg) Covers 12.500 Sq. Ft.

Guarantee	d Analysis
Total Nitrogen (N)	XX%
Available Phosphate (P <sub>2</sub> 0 <sub>5</sub> )	<b>XX</b> %
Soluble Potash (K <sub>2</sub> 0)	XX%
Plant nutrients derived from:	
For products being sold into Washington state:	
Information regarding the contents and levels of r	netals in this product is available on the internet
at http://www.regulatory-info-ap.com./	

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish and aquatic invertebrates. 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 apply when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

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.
lf 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
	luct 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:

This product is a pyrethroid. If large amounts have been ingested, milk cream and other digestible fats and oils may increase absorption and so should be avoided.

READ ALL DIRECTIONS PRIOR TO APPLICATION OF THE PRODUCT

#### **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 grass grown for seed, or for research purposes.

In New York State, the product may NOT be applied to any grass or turf areas within 100 feet of a water body (lake, pond, river, stream, wetland or drainage ditch). In New York State, do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner that two weeks after the first application. Do not apply more than 0.2 lbs. active ingredient (345 lbs. of this product) per acre per year.

Do not apply by air.

Do not apply more than 800 lbs. of this product per acre per year.

Do not apply within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.

This product can be used to control the following lawn insects:

Annual Bluegrass Weevil (Hyperodes) (Adult)

Armyworms

Black Turfgrass Ataenius (Adult)

Chinch bugs

Fire Ants

Leafhoppers

Millipedes

Pavement Ants

Red Ants

Sowbugs Weevils Ants

Billbugs (Adult)

Centipedes

Cutworms

Imported Fire Ants

Mealybugs

Mole Crickets

**Pillbugs** 

Sod Webworms (Lawn Moth)

Ticks

Treat when insects first appear. Apply this product at a rate of 2 to 4 pounds per 1000 square feet evenly over the turfgrass area using a properly calibrated drop or rotary spreader. Check frequently to make sure the equipment is working properly and the granules are being evenly distributed. A more uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at a right angle to the first. Best results will occur if the treated area is thoroughly irrigated with water immediately after application.

For more difficult to control pests such as ants, fleas, imported fire ants, mole crickets and ticks, a higher application rate may be needed. In this case, apply 4 to 8 pounds per 1000 square feet.

#### Comments:

Armyworms, Cutworms, and Sod Webworms: For best results, the treated area should be irrigated immediately after application with up to 0.1 inches of water to activate the insecticide.

Annual Bluegrass Weevil: Treatment should be made to control the adult weevils as they migrate from their overwintering sites and move into grass areas. Contact your State Cooperative Extension Service for more specific information.

Billbugs: Apply when adult billbugs are first observed during April and May. Consult your State Cooperative Extension Service for information on degree days and timing in your region.

Black Turfgrass Ataenius: Apply treatments during May and July to control both generations of adults. The May application should be made at the same time as the full bloom stage of Vanhoutte spiraea and the Horse chestnut. The July application should coincide with the blooming of Rose of Sharon.

Chinch Bugs: These bugs infest the base of the plant and are usually found in the thatch layer. Watering the treated area with up .25 inches immediately after application will result in quicker control.

Flea Larvae: These larvae develop in the soil and shady areas. Irrigate the treated area with up to 0.5 inches of water immediately after application.

Imported Fire Ants: The best control will be reached by a combination of broadcast applications and mound drenching. When mound drenching, a product such as Talstar GC Flowable, must be used. Irrigation should be performed prior to application if the soil is not moist. For best results, apply in cool weather. The early morning or late evening hours should suffice.

Mole Cricket Adults: These adults can be difficult to control because of their extremely active stage in the early spring. Applications should be made as late in the day as possible and be watered up to 0.5 inches immediately after treatment. If the soil is not moist prior to application, it should be irrigated to ensure best control.

Mole Cricket Nymphs: Optimum control can be reached by treating young nymphs because they are more susceptible to the insecticide. Irrigate soil if it is not moist before application. Treatment should be made as late in the day as possible. Water the treated area with up to 0.5 inches directly after application.

Ticks: Do not make spot applications. Treat the entire area where ticks may occur. The higher application rate might be needed if heavy leaf litter or dense ground cover exists. Retreatment might also be necessary due to animals reintroducing new populations.

Deer Ticks: These ticks have a life cycle that ranges over a two year period and involves four life stages. Treatments should be applied in mid- to late-spring to control larvae and nymphs that are present on the soil.

American Dog Ticks: These ticks tend to gather along paths or roadways where humans are likely to be found.

#### SUGGESTED SPREADER SETTINGS

Note: following will be a list of application spreaders and appropriate settings. This list will vary dependent on market of spreaders. (this note will note appear on final printed label).

Note: These spreader settings were established using standard equipment available from the spreader manufacturer at swath widths and speeds typically used within the industry. It is recommended that all spreader equipment be calibrated at the time of application to achieve the desired application rate.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

STORAGE: Keep out of reach of children and animals. Store in original container only. Store in cool, dry place and avoid excess heat.



PESTICIDE DISPOSAL: Wastes resulting from the use of the product may be disposed of on site or at an approved waste disposal facility.

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 and local authorities, by burning. If burned, stay out of smoke.

#### **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. Where permissible, 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. (APnot071007)

Manufactuered by: The Andersons Lawn Fertilizer Division, Inc. d/b/a Free Flow Fertilizer PO Box 119 Maumee, OH 43537

Date Printed	7/10/07 notification	
Date Approved	8/29/00	
Supersedes	3/13/00	
Label Changes	Notification : warranty	
Filename	9198-156.doc	
Label code	APnot071007	