

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAY 2 2 2008

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

Subject: Label Notifications for Pesticide Registration Notice 2007-4

Dear Ms. Walters:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated May 2, 2008 for:

EPA Registration 9198-157	Andersons GC Fertilizer Plus 0.029%
	bifenthrin
EPA Registration 9198-156	Andersons GC Fertilizer Plus 0.058%
	Bifenthrin
EPA Registration 9198-217	Andersons Fertilizer w/0.039% Bifenthrin
	Insecticide
EPA Registration 9198-216	Andersons 0.058% Granular Bifenthrin
	Insecticide
EPA Registration 9198-162	Andersons 0.029% Granular Bifenthrin
	Insect Control Plus Fertilizer
EPA Registration 9198-161	Andersons 0.058% Granular Bifenthrin
	Insect Control Plus Fertilizer

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label changes requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-8893.

Sincerely,

Linda Arrington

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

Office of Pesticide Programs



The Andersons, Inc.

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

May 2, 2008

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

RE:

Notification of Minor Label Change

SUBJECT:

The Andersons GC Fertilizer Plus 0.029% Bifenthrin

EPA Reg. No. 9198-157

Per PR Notice 2007-4 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.

As consistent with the guidance in PR Notice 2007-4, "Labeling Revisions Required by the Final Rule 'Pesticide Management and Disposal: Standards for Pesticide Containers and Containment'. we have added the following statements to our Storage and Disposal section: "Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available."

Since this conflicts with the existing statements "Then dispose of empty bag or box in a sanitary landfill or at an incineration facility; or, if allowed by state and local authorities, by burning locally.", we have changed that sentence to read "If not available, then dispose of empty bag or box in a sanitary landfill or at an incineration facility; or, if allowed by state and local authorities, by burning locally."

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

Sincerely.

The Andersons Lawn Fertilizer Division, Inc.

Dawn LWaltur

Dawn L. Walters

Regulatory Administrator

Phone: 419-897-6790

Fax:

419-891-2745

Email: dawn_walters@andersonsinc.com

Enclosures

Please read instructions on reverse befo	re completing form.		Form Approved	I. OMB No. 2070	-0080, Approval expires 2-28-9
SEPA Environ	United States mental Protection Washington, DC 20460	United States al Protection Agency		Registration Amendmen Other	
	Application	for Pesticid	e - Section	1	
1. Company/Product Number 9198-157		2. EPA Pi LaRocc	oduct Manager a		3. Proposed Classification
4. Company/Product (Name) The Andersons GC Fertilizer Plus 0.029	% Bifenthrin	PM# 13			None Restricted
5. Name and Address of Applicant (Inclu- The Andersons Lawn Fertilizer Dir d/b/a Free Flow Fertilizer PO Box 119 Maumee_OH 43537 Check if this is a new add	vision, Inc.	(b)(i), my to: EPA Re	product is sim	ilar or identical i NOTIF	with FIFRA Section 3(c)(3) in composition and labeling ICATION
,		Section - II			
Amendment - Explain below. Resubmission in response to Age Notification - Explain below.	ncy letter dated		Final printed labe Agency letter dat "Me Too" Applica Other - Explain be	ation.	
This notification is consistent with the guidance changes have been made to the labeling or the statement to EPA. I further understand that if the in violation of FIFRA and I may be subject to entitle the statement of FIFRA and I m	Confidential Statement of Formule amended label is not consisten orcement action and penalties ur	la of this product. I un t with the requiremen	nderstand that it is a ts of 40 CFR 156.10	violation of 18 U.S.C.	Sec. 1001 to willfully make any false
1. Material This Product Will Be Package	· · · · · · · · · · · · · · · · · · ·				
Child-Resistant Packaging Yes ✓ No * Certification must be submitted Unit Packa If "Yes" Unit Packa	No. per	Water Soluble Pad Yes No If "Yes" Package wgt	ckaging No. per container	2. Type of Conta	tal stic ss
3. Location of Net Contents Information Label Container	4. Size(s) Retail	Container 0-2,000 lbs.	5. Lo	oation of Label Dir	ections
6. Manner in Which Label is Affixed to P	roduct J Lithograp Paper glu Stenciled	h ed	✓ Other Po	ocket	
	,	Section - IV			6005
1. Contact Point (Complete items direct	y below for identification o	f individual to be	contacted, if nec	essary, to process	this application.)
Name Dawn L. Walters	Tit Re	le egulatory Adminis	strator		ohone No _s (linclyde Area Code) 897-6790
I certify that the statements I have I acknowledge that any knowlingly both under applicable law.		attachments there		imprisonment of 🥇	6. Date Application Received Control (Stamped)
2. Signature	i i	Title			. 6 6 6 6
Dawn Lwalters	Re	gulatory Administr	ator	•	
4. Typed Name Dawn L. Walters	5. 0	Date 5/5/08			

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.

The Andersons GC Fertilizer Plus 0.029% Bifenthrin

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	99.971%
Total	100.000%
*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 12,500 Sq. Ft.

EPA Reg. No. 9198-157 EPA Est. 9198-OH-1<u>M</u>, 9198-OH-2<u>B</u>, 9198-AL-001<u>A</u> Underlined letter is first letter used in run code on bag

NOTIFICATION

MAY 2 2 2008

The Andersons Fertilizer Plus 0.029% Bifenthrin

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

Covers 12,500 Sq	<u>. Γι </u>
Guaranteed Anal	lysis
Total Nitrogen (N) Available Phosphate (P ₂ 0 ₅) Soluble Potash (K ₂ 0) Plant nutrients derived from: For products being sold into Washington state: Information regarding the contents and levels of metals at http://www.regulatory-info-ap.com./	XX% XX%

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.

FIDOT AID		
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 prod	uct 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	s a pyrethroid. If large amounts have been ingested, milk cream and other digestible	
fats and oils m	nay increase absorption and so should be avoided.	

READ ALL DIRECTIONS PRIOR TO APPLICATION OF THE PRODUÇT



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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 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

Neu Allis

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 4 to 8 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 8 to 16 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. Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. If not available 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, 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.

LEGAL RIGHTS:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION. (RVnot050208)

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

Date Printed	5/2/08	
Date Approved	08/29/00	
Supersedes	3/13/00	
Label Changes	Notification: container	
Filename	9198-157.doc	
Label code	RVnot050208	0006
		0000