

# 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 nonnotification/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 0.029% Granular Bifenthrin Insect Control Plus Fertilizer

EPA Reg. No. 9198-162

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 and deletions marked in red strikeout.

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."

The following statements were deleted: "Do not reuse this container. Place in trash or offer for recycling if available."

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

Sincerely, .

The Andersons Lawn Fertilizer Division, Inc.

Dawn & Walters

Dawn L. Walters

Regulatory Administrator Phone: 419-897-6790 Fax: 419-891-2745

Email: dawn\_walters@andersonsinc.com

**Enclosures** 

United States Environmental Protection Agency Washington, DC 20460			Approved	Registra Amendr Other	tion	OPP Identifier Number
Applic	ation for F	Pesticide - Se	ection	I		·
1. Company/Product Number 9198-162		LaBocca		roposed Classification		
Company/Product (Name)     The Andersons 0.029% Granular Bifenthrin Insect Control Pl	lus Fertilizer	PM# 13				
5. Name and Address of Applicant (Include ZIP Code) The Andersons Lawn Fertilizer Division, Inc. d/b/a Free Flow Fertilizer PO Box 119 Maumee, OH 43537 Check if this is a new address		6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  NOTIFICATION EPA Reg. No.  MAY 2 2 2008 Product Name				
	Sect	tion - II				
Amendment - Explain below.  Resubmission in response to Agency letter dated "Me Too" Application.  Notification - Explain below.  The printed labels in repsonse to Agency letter dated "Me Too" Application.  Other - Explain below.						
This notification is consistent with the guidance in PR Notice 2007-4 an changes have been made to the labeling or the Confidential Statement statement to EPA. I further understand that if the amended label is not in violation of FIFRA and I may be subject to enforcement action and pe	of Formula of this consistent with the enalties under sect	product. I understand requirements of 40 Cl	that it is a v FR 156.10,	violation of 18 U	S.C. Sec.	1001 to willfully make any falco
Material This Product Will Be Packaged In:				,		``
Child-Resistant Packaging  Yes  ✓ No  * Certification must be submitted  Unit Packaging  Yes  ✓ No  If "Yes"  Unit Packaging  Wo. per  Container		/ater Soluble Packaging  Yes  ✓ No  "Yes"  No. per ackage wgt container		2. Type of (	Metal Plastic Glass Paper	Specify)
3. Location of Net Contents Information 4. Size(s	) Retail Contain	юг	5. Loc	ation of Lab	el Directio	ons
Label ✓ Container.	15-50	50 lbs. On Label				
6. Manner in Which Label is Affixed to Product    V						
		on - IV	·	-		
Contact Point	cation of individ	lual to be contacte	d, if nece	essary, to pro	cess this	application.)
Name Dawn L. Walters		Title Regulatory Administrator				e No. (Include Area Code) 6790 ູິ່ີ
Certi I certify that the statements I have made on this form I acknowledge that any knowlingly false or misleading both under applicable law.				. ე rate and çom		6. Date Application Received
2. Signature Dawn K Walters	3. Title Regulatory	/ Administrator			, c	
4. Typed Name Dawn L. Walters	5. Date	5/5/08				ENGLISH OF THE STATE OF THE STA

# The Andersons 0.029% Bifenthrin Insect Control Plus Fertilizer

This product is a unique combination of insecticide and fertilizer to control damaging insects while replenishing your lawn with essential nutrients. It is designed to control a variety of insects on residential lawns.

For homeowner use only.

**Active Ingredients** 

 Bifenthrin \*
 0.029%

 Inert Ingredients
 99.971%

 Total
 100.000%

Cis isomers 97% minimum, trans isomers 3% maximum US Patent No. 4,238,505

Talstar-Registered Trademark of FMC Corporation

#### KEEP OUT OF REACH OF CHILDREN

### **CAUTION**

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Weight XX.XX lbs. (XX.XX kg) Covers XXXX Sq. Ft.

EPA Reg. No. 9198-XXX EPA Est. No. 9198-OH-1

NOTIFICATION

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MAY 2 2 2008

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#### The Andersons 0.029% Bifenthrin Insect Control Plus Fertilizer

Net Weight XX.XX lbs. (XX.XX kg) Covers XXXX Sq. Ft.

Guaranteed Analysis		
Total Nitrogen (N)	XX%	
Available Phosphate (P <sub>2</sub> 0 <sub>5</sub> )		*
Soluble Potash (K <sub>2</sub> 0)	XX%	
Plant nutrients derived from:		•

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands before eating drinking, chewing gum, using tobacco or using the toilet.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. 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 disposing of equipment washwaters.

#### **FIRST AID**

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

#### 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 for commercial seed production, or for research purposes.

Do not apply more than 18.37 lbs. of this product per 1,000 sq. ft. (800 lbs. per acre) per year.

Do not allow children or pets to enter the area until dry.

Not to be used on golf courses, sod farms, commercial greenhouses, nurseries, or grass growners for seed.

## Back Panel -- Homeowner Use (for internal use only, will not appear on final label)

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

Pod Anto

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 evenly over the turfgrass area at a rate of 4 to 8 pounds per 1,000 square feet, using a properly calibrated drop or rotary spreader. 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 1,000 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 The Andersons 0.058% Granular Bifenthrin Insecticide 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 enlate evening hours should suffice.

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## Back Panel -- Homeowner Use (for internal use only, will not appear on final label)

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.

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. Apply as necessary from mid-spring to early fall to control larvae, nymphs and adults.

#### SPREADER DIRECTIONS

**Broadcast spreaders:** For best results, apply in a circular path starting on the outside and working toward the center. A little overlap of product will ensure complete coverage.

**Drop Spreaders:** First, apply 2 border strips along the edge of each end of the lawn. Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips.

**Important:** It is important to follow the directions as indicated on this quality lawn care product as over-application may cause injury to the lawn. Measure the size of the area to be treated and do not over or under apply. Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied, and roughness of area treated. Calibrate spreader prior to use according to the manufacturer's directions. Check frequently to be sure equipment is working properly and distributing uniformly. Close spreader when filling, stopping or turning. Do not hand spread.

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).

#### 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.

DISPOSAL:

If empty: Do not reuse this container. Place in trash or offer for recycling if available. Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

If party filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### 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. (APnot050208)

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

Date Printed	5/2/08	
Date Approved	9/14/00	
Supersedes	New	
Label Changes	Notification –container	
Filename	9198-162	
Label Code	RVnot050208	