

9198-216

03-15-2004

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 9198-216	2. EPA Product Manager LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) The Andersons 0.058% Granular Bifenthrin Insecticide	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 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b> MAR 15 2004
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

**Explanation: Use additional page(s) if necessary. (For section I and Section II.)**

Notification of Minor Label change per PR Notices 2001-6 and 98-10 : optional front panel claims, performance guarantees and lawn care program see cover letter for details

This notification is consistent with the provisions of PR Notices 98-10 and EPA regulations at 40 CFR 152.46 and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notices 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Dawn L. Walters		Title Regulatory Administrator		Telephone No. (include Area Code) 334-262-2766	
<b>Certification</b>					<b>6. Date Application Received</b> <b>(Stamped)</b>
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					
2. Signature <i>Dawn L Walters</i>		3. Title Regulatory Administrator			
4. Typed Name Dawn L. Walters		5. Date 2/20/04			

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Front Panel

# The Andersons 0.058% Granular Bifenthrin Insecticide

NOTIFICATION

MAR 15 2004

This product is designed to control a variety of insects on residential lawns.

For homeowner use only.

*Optional front panel claim:*

- Controls a variety of lawn insects
- For lawns
- Turf Insect Control
- Controls the following insects: ants, armyworms, billbugs (adult), ticks, chiggers, chinch bugs, crickets, fleas, millipedes, mole crickets, sod webworms (lawn moth) and many others as listed
- Contains Bifenthrin
- Kills bugs

### Active Ingredients

Bifenthrin *	0.058%
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### Inert Ingredients

Total	99.942%
	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 XX.XX lbs. (XX.XX kg)  
Covers XXXX Sq. Ft.

EPA Reg. No. 9198-216  
EPA Est. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A, ~~9198-PA-001P~~  
Underlined letter is first letter used in run code on bag

## The Andersons 0.058% Granular Bifenthrin Insecticide

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

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and 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 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 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 on skin or clothing	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 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: 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.

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

If product is watered in after application, do not allow children or pets to enter the area until dry.

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

Pest	Use Rate per 1,000 sq. ft.
Chiggers Chinch bugs Sod webworms (Lawn Moth)	2 pounds
Annual Bluegrass Weevil (Hyperodes) (Adult) Armyworms Billbugs (Adult) Black Turfgrass Ataenius (Adult) Centipedes Crickets Leafhoppers	2 to 4 pounds
Ants Fire Ants Fleas Imported Fire Ants Mole Crickets Ticks	4 to 8 pounds
Mealybugs Millipedes Pavement Ants Pillbugs Red Ants Sowbugs Weevils	

Treat when insects first appear. Apply this product evenly over the turfgrass area at the use rate indicated in the above table, 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.

**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 to 0.25 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. Irrigation should be performed prior to application if the soil is not moist. To mound drench, apply 2 cups of this product per mound. Then drench the mound with 1 to 2 gallons of water, with sufficient force to break the apex and allow the water and product to flow into the tunnels. Also treat a four foot diameter circle around each mound. For best results, apply in cool weather (65-80°). The early morning or late evening hours should suffice. Food utensils,

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such as teaspoons and measuring cups, used for pesticide application must not be used for food purposes.

**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.

**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 not appear on final printed label).*

Spreader	2 lbs./1,000 sq. ft.	4 lbs./1,000 sq. ft.	6 lbs./1,000 sq. ft.	8 lbs./1,000 sq. ft.
aa	XX	XX	XX	XX
bb	XX	XX	XX	XX
cc	XX	XX	XX	XX

**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.

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

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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. 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.  
(AP111303/RVnot022003)

**Manufactured by:**

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

*Optional performance guarantees:*

**PERFORMANCE GUARANTEE:** If, for any reason you are not satisfied with the results of this quality product, return the bag with proof of purchase for a full refund.

If, for any reason, you are not completely satisfied with the results after applying this product, you are entitled to product replacement or your money back simply by presenting evidence of purchase to your local {store name}.

*Optional program:*

- {brand} Year Round Lawn Care Program
- Early Spring: Crabgrass Preventer plus Lawn Food
- Late Spring: Lawn Food or Weed & Feed
- Summer: Summer Lawn Food and/or Lawn Insect Control
- Fall: Fall Lawn Food or Fall Weed & Feed

Visit our website at {address}

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Date Printed	2/11/03
Date Approved	11/13/03
Supersedes	New
Label Changes	Notification: front claim, optional guarantee
Filename	9198-216
Label Code	AP111303/RVnot022003



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

February 20, 2004

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7505C)  
US Environmental Protection Agency  
Ariel Rios Building  
1200 Pennsylvania Ave., NW  
Washington, DC 20460-0001

RE: Notification of Minor Label Change  
SUBJECT: The Andersons 0.058% Granular Bifenthrin Insecticide  
EPA Reg. No. 9198-216

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

We have made the following changes by notification:

1. Added optional front panel claims

For lawns  
Turf Insect Control  
Controls the following insects: ants, armyworms, billbugs (adult), ticks, chiggers, chinch bugs, crickets, fleas, millipedes, mole crickets, sod webworms (lawn moth) and many others as listed  
Contains Bifenthrin  
Kills bugs

2. Added optional guarantee

If, for any reason, you are not completely satisfied with the results after applying this product, you are entitled to product replacement or your money back simply by presenting evidence of purchase to your local {store name}.

3. Optional lawn care program

{brand} Year Round Lawn Care Program  
Early Spring: Crabgrass Preventer plus Lawn Food  
Late Spring: Lawn Food or Weed & Feed  
Summer: Summer Lawn Food and/or Lawn Insect Control  
Fall: Fall Lawn Food or Fall Weed & Feed

4. website address

Visit our website at {address}

Enclosed is a card indicating the acceptance or rejection of this notification. Please complete the card and return via mail. If there are any questions or comments regarding this notification, please feel free to contact me.

Sincerely,  
The Andersons Lawn Fertilizer Division, Inc.

*Dawn L. Walters*  
Dawn L. Walters  
Regulatory Administrator  
Phone 334-262-2766  
Fax 334-265-5703  
Email dawn\_walters@andersonsinc.com

enclosures