



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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ms. Debbie Ziehr The Andersons Lawn Fertilizer Division, Inc. d/b/a Free Flow Fertilizer P.O. Box 119 Maumee, OH 43537

FEB 1 5 2011

Dear Ms. Ziehr:

Subject: Application for Pesticide Notification (PRN 98-10)

Comply with Agency pyrethroid labeling letter dated June 4, 2009 The Andersons 0.058% Bifenthrin Insect Control Plus Fertilizer

EPA Reg. No. 9198-161

Your submission dated May 10, 2010

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 10, 2010 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds the action requested falls within the scope of PRN 98-10. The label submitted with the application has been 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 <u>nonrefillable</u> 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 regarding this letter, please contact Dana Pilitt, PhD of my staff at (703) 305-7071 or via e-mail at pilitt.dana@epa.gov.

Sincerely,

Richard Gebken Product Manager 10 Insecticide Branch

Registration Division (7505P)

Prease read instructions of	n reverse before comple	ting form.		Form Approved	d. OMB No. 20	70-0060). Approval expires 2-	·28-95
United States Environmental Protecti Washington, DC 20			s tion Agency		Registration ✓ Amendment Other		OPP Identifier Number	
		Application	on for Pesticide	- Section	l		<u> </u>	
1. Company/Product Number 9198-161		2. EPA Product Manager LaRocca				roposed Classification		
4. Company/Product (Nan The Andersons 0.058% Bit		s Fertilizer	PM# 13			7. (<u>*</u> .)	None Restric	лөц
5. Name and Address of Applicant (Include ZIP Code) The Andersons Lawn Fert. Div. Inc. d/b/a Free Flow Fert. 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: EPA Reg. No. Product Name					
			Section - II					
Amendment - Expl Resubmission in re Notification - Expla Explanation: Use addit Notification of label change per This notification is consistent to labeling or the Confidential Standard that if the amende and penalties under sections	in below. ional page(s) if necessar r June 4, 2009, letter from En with the guidance in the June atternent of Formula for this produced is not consistent with the	y. (For sectio vironmental Prot 4, 2009 letter and oduct. I understa	n I and Section II.) rection Agency. d the requirements of EPA's and that it is a violation of 18	U.S.C. Sec. 1001	edation. elow. CFR part 156. No to willfully make a	other char	atements to EPA. I further	r
1 Material This Product V	Vill Be Packaged in:		Section - III					
1. Material This Product Will Be Packaged In: Child-Resistant Packaging Yes No * Certification must be submitted Unit Packaging Yes No. per Unit Packaging wgt.			aging No. per container	, , ,	ntainer Metal Plastic Glass Paper Other (Sp	pecify)		
3. Location of Net Content		4. Size(s) Re	tail Container	5. Lo	cation of Label	Direction	ns .	
6. Manner in Which Label is Affixed to Product Paper Stend			ograph Other					
			Section - IV					
1. Contact Point (Comple	te items directly below fo	or identificatio	on of individual to be co	ntacted, if nec	essary, to proce	ss this a	pplication.)	
Name Debbie Ziehr			1			lephone 9-891-66	No. (Include Area Cod	(e)
	tements I have made on any knowlinglly false or r e law.		all attachments thereto			6ta. cc	6. Date Application Received ((Stamped)	
2. Signature 2. Olobrie 2 io br			3. Title Regulatory Administrator				RECEIVED ON	
4. Typed Name Debbie Ziehr	0		5. Date 5/10/10		, ((JUN-7 6 2010	

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The Andersons, Inc.

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

June 4, 2010

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

newder | 56 - 216 9198-157 - 224 -158 - 225 -159 - 231 -162 - 232 -162 - 233

RE: Environmental Hazard and General Labeling for Pyrethroid Non-Agricultural Outdoor Products Notification

In response to the above referenced notification that we received, enclosed please find our amended labels for the products listed in Attachment 1. Please note that for EPA #9198-164, we cancelled this EPA registration back in January, 2010. For this reason, this label has not been amended.

Should you have any additional questions, please do not hesitate to contact me.

Sincerely,

The Andersons Lawn Fertilizer Div., Inc.

Debbie Ziehr

Regulatory Administrator

Phone #419-891-6671

Fax #419-891-2745

Email: debbie ziehr@andersonsinc.com

Enclosures.

Page 1 of 5

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

The Andersons 0.058% 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 *	0.058%
Inert Ingredients	99.942%
Total	100.000%

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

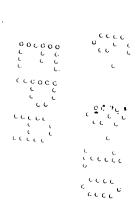
KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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

EPA Reg. No. 9198-161 EPA Est. No. 9198-OH-1



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

The Andersons 0.058% 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 ₂ 0 ₅)	XX%
Soluble Potash (K ₂ 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.—To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off of water bodies or drainage systems.

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

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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 ૄઇroduction, 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.

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

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

Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of run-off.

Do no make applications during rain.

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 evenly over the turfgrass area at a rate of 2 to 4 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 4 to 8 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 guicker control. occocc 00

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.

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

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 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. 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.

ີ frempty: ິ ເປິດກັບອົກໄປ Idea container. Do not reuse or refill this container. Offer for recycling, if available. If party filled: Call your local solid waste agency for disposal instructions. Never place unused product ຊ່ວນທຸ ລາy indoor or outdoor drain.





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

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.

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

Date Printed	5/10/10	
Date Approved	9/7/00	
Supersedes		
Label Changes	EPA Notification - Pyrethroid changes	***************************************
Filename	9198-161	
Label Code	AMDnot051010	

