

9198-158

6/23/2011

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

OFFICE OF CHEMICAL SAFETY AND  
POLLUTION PREVENTION

June 23, 2011

Debbie Ziehr  
The Andersons Lawn Fertilizer Division, Inc.  
P.O. Box 119  
Maumee, OH 43537

Subject: Notification Add Alternate Brand Name  
EPA Registration Number: 9198-158  
Date of Submission: May 19, 2011

Dear Ms. Ziehr:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration (PRN) 98-10 dated May 19, 2011, for the above mentioned product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions regarding this letter, please contact BeWanda Alexander at (703) 305-7460 or e-mail [alexander.bewanda@epa.gov](mailto:alexander.bewanda@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "BeWanda Alexander for".

Richard Gebken  
Product Manager 10  
Insecticide Branch  
Registration Division (7505P)

Enclosures: Copy of Label Stamped "Notification"



United States  
Environmental Protection Agency  
Washington, DC 20460

|                                     |              |
|-------------------------------------|--------------|
| <input type="checkbox"/>            | Registration |
| <input type="checkbox"/>            | Amendment    |
| <input checked="" type="checkbox"/> | Other        |

OPP Identifier Number

Application for Pesticide - Section I

|   |  |   |
|---|--|---|
| 1. Company/Product Number<br>9198-158   | 2. EPA Product Manager<br>Suarez   | 3. Proposed Classification<br><input type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br>The Andersons Fertilizer Plus 0.058% Bifenthrin  | PM#<br>13  |   |
| 5. Name and Address of Applicant (Include ZIP Code)<br>The Andersons Lawn Fert. Div., Inc.<br>P.O. Box 119<br>Maumee, OH 43537<br><br><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:<br>EPA Reg. No. _____<br><br>Product Name _____ |   |

Section - II

|  |  |
|--|--|
| <input type="checkbox"/> Amendment - Explain below.                            | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <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.  |

NOTIFICATION

JUN 23 2011

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

Notification of Alternate Brand Name per PR Notice 98-10: The Andersons Turf Products Fertilizer with 0.058% ProSect Insecticide 34-0-0

This notification is consistent with the guidance of PR Notice 98-10 and the requirements of EPA's regulations at 40 CFR 156.10 and 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 guidance of PR Notice 98-10 and the requirements of 40 CFR 156.10 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<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No  | Unit Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No |   | <input type="checkbox"/> Metal       | <input checked="" type="checkbox"/> Plastic |
|  |  |   |   | <input type="checkbox"/> Glass       | <input checked="" type="checkbox"/> Paper   |
| If "Yes" Unit Packaging wgt. No. per container   |  | If "Yes" Package wgt No. per container  |   | Other (Specify) _____                |   |
| 3. Location of Net Contents Information<br><input type="checkbox"/> Label <input checked="" type="checkbox"/> Container                            |  | 4. Size(s) Retail Container<br>50 - 2,000 lbs.  | 5. Location of Label Directions<br><input checked="" type="checkbox"/> On Label |                                      |   |
| 6. Manner in Which Label is Affixed to Product<br><input checked="" type="checkbox"/> Lithograph Paper glued<br><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<br>Debbie Ziehr   | Title<br>Regulatory Administrator    | Telephone No. (Include Area Code)<br>419-891-6671 |
| <b>Certification</b><br>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. |                                      | 6. Date Application Received<br>(Stamped)         |
| 2. Signature<br><i>Dawn Walters for Debbie Ziehr</i>   | 3. Title<br>Regulatory Administrator |   |
| 4. Typed Name<br>Debbie Ziehr  | 5. Date<br>5/19/11                   |   |



# NOTIFICATION

JUN 23 2011

## The Andersons Turf Products

### Fertilizer with 0.058% ProSect™ Insecticide 34-0-0

- Contains NS-54™ controlled release nitrogen

Combination of insecticide and fertilizer to control lawn damaging insects while replenishing the turfgrass with essential nutrients. Controls a variety of insects including Ants (including imported fire ants), Mole crickets and other insect pests as listed.

|  |          |
|--|----------|
| Active Ingredient                                  |          |
| Permethrin   | 0.058%   |
| Other Ingredients                                  | 99.942%  |
| Total  | 100.000% |
| *Cis isomers 97% minimum, trans isomers 3% maximum |          |

EPA Reg. No. 9198-198  
EPA Est. No. 9198-CH-1M, 9198-CH-2B, 9198-AL-001A  
Underlined letter is first letter used in run code on bag

| Guaranteed Analysis   |        |
|-----------------------|--------|
| Total Nitrogen (N)    | 34.00% |
| 54.00% Urea Nitrogen* |        |
| Sulfur (S)            | 3.16%  |
| 3.16% Free Sulfur (S) |        |
| Iron (Fe)             | 2.00%  |

Plant nutrients derived from polymer coated sulfur coated urea and ferric oxide.

\*34.00% Slowly available nitrogen from polymer coated sulfur coated urea.

F292

### KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

#### 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  | <ul style="list-style-type: none"> <li>Call a poison control center or doctor for treatment advice</li> <li>Have person sip a glass of water if able to swallow</li> <li>Do not induce vomiting unless told to by a poison control center or doctor</li> <li>Do not give anything by mouth to an unconscious person</li> </ul> |
| If on skin or clothing  | <ul style="list-style-type: none"> <li>Take off contaminated clothing</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>   |
| If in eyes  | <ul style="list-style-type: none"> <li>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</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>   |
| If inhaled  | <ul style="list-style-type: none"> <li>Move person to fresh air</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>   |
| 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.    |  |
| <p><b>Note to Physician:</b><br/>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.</p> |  |

#### 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 on sod, or grass grown for seed, or for research purposes or on golf courses.

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 than two weeks after the first application.

Do not apply more than 400 lbs. of this product per acre (0.2 lbs. active ingredient per acre/9.2 lbs. of product per 1,000 sq. ft.) per year.

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

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

|   |                          |
|---|--------------------------|
| Annual Bluegrass Weevil (Hyperodes) (Adult) | Ants                     |
| Armyworms                                   | Billbugs (Adult)         |
| Black Turfgrass Ataenius (Adult)            | Centipedes               |
| Chinch bugs                                 | Cutworms                 |
| Fire Ants                                   | Imported Fire Ants       |
| Leathoppers                                 | Mealybugs                |
| Milipedes                                   | Male Crickets            |
| Pavement Ants                               | Pillbugs                 |
| Red Ants                                    | Sod Webworms (Lawn Moth) |
| Sowbugs                                     | Ticks                    |
| Weevils                                     |                          |

Treat when insects first appear. Apply this product at a rate of 2 to 4 pounds per 1,000 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 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 spirea 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 .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 Professional Turf Products 0.15G ProSect 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  |              |                   |                           |                              |
|--|--------------|-------------------|---------------------------|------------------------------|
| These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader prior to applying product. |              |                   |                           |                              |
| 50 lbs. treats 25,000 sq. ft. (0.57 acre) at 87 lbs. product/acre - LOW RATE (2.0 lbs/1,000 sq. ft.)                                 |              |                   |                           |                              |
| 50 lbs. treats 12,500 sq. ft. (0.29 acre) at 174 lbs. product/acre - MEDIUM RATE (4.0 lbs/1,000 sq. ft.)                             |              |                   |                           |                              |
| SPREADER   | GROUND SPEED | WIDTH OF COVERAGE | SPREADER SETTINGS         |                              |
|  |              |                   | LOW RATE<br>0.05 lb. ai/A | MEDIUM RATE<br>0.10 lb. ai/A |
| Andersons AccuPro 2000, SR-2000 (cone 4)   | 3 mph        | 11 feet           | K                         | M                            |
| Scotts R-8A (cone 4)   | 3 mph        | 11 feet           | J 1/2                     | K 1/2                        |
| Lesco 020093 (pattern 0.25)  | 3 mph        | 10 feet           | E                         | G                            |
| Lesco 705689 (pattern 0.25)  | 3 mph        | 10 feet           | 12                        | 16                           |
| Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm) Pattern II-C   | 4.5 mph      | 40 feet           | 4 1/2                     | 6                            |
| Vicon (03 Series)  | 4.5 mph      | 36 feet           | 21                        | 31                           |

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. To the extent consistent with applicable law, 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.

##### 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, Inc.  
P. O. Box 119  
Maumee, OH 43537  
www.andersonsturf.com

The Andersons logo is a registered trademark of The Andersons, Inc.; ProSect and NS-54 are trademarks of The Andersons, Inc.

SGN 215  
Net Wt. 50 Lbs. (22.68 kg)



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