



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

EPA Reg. Number:
9198-231

Date of Issuance:
APR 21 2006

Term of Issuance:
Conditional

Name of Pesticide Product:
The Andersons GC Fertilizer Bait
Granules Plus 0.058% Bifenthrin

NOTICE OF PESTICIDE:

Registration
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling reflecting a substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A), provided that:

1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. You will make the following label changes before you release the product for shipment:
 - a) Revise the EPA Registration Number to read "EPA Reg. No. 9198-231."
 - b) Delete the word "bait" from the name of the product and throughout the label or submit data submit data to support that this product acts as bait. Likewise delete "within 24 hours". These claims are not listed on the cited product.
 - c) Make the following changes to the of sentences directly above the Ingredient statement:
 - o Change "unique formulation" to "new formulation". You can use this claim for six month following market entry.
 - o Delete "any" from "any turfgrass site" There are turfgrass sites where this product cannot be applied.
 - d) Under Precautionary statements add "and before eating, drinking, chewing gum, or using tobacco" to the sentence beginning with "Wash thoroughly with soap..."

e) Either delete the statement, "However a granular product such as Anderson's Golf Course..." or provide information as to why the user should use the golf course product over this product.

f) Add the sentence directly under the heading General Information to the front panel, above the Ingredient statement.

3. Storage stability (830.6317) and corrosion characteristics (830.6320) data are outstanding and must be submitted to satisfy the requirements of 40CFR 158.190. Please refer to the enclosed Product chemistry review for details.

4. Please submit three (3) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Olga Odiott of my team at (703) 308-9369.

Signature of Approving Official:



George T. LaRocca, Product Manager (13)
Insecticide Branch/Registration Division (7505C)

Date:

APR 21 2006

Enclosure

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Front Panel (for internal use only will not appear on final label)

The Andersons GC Fertilizer Bait Granules Plus 0.058% Bifenthrin

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.

For use to quickly control adult and nymph mole crickets and other insect pests on any turfgrass site. This unique formulation also provides turf nutrients in the same application.

This product contains bait granules that attract mole crickets. It acts on late stage nymph and adult mole crickets within 24 hours, often producing dead mole crickets on the surface, which are evident the morning after application. Turf response, due to the reduction of pest pressure combined with the application of plant nutrients, is expected soon after application.

Active Ingredients	
Bifenthrin: *	0.058%
Other Ingredients	<u>99.942%</u>
Total	100.000%

*Cis isomers 97% minimum, trans isomers 3% maximum
Patent Pending

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

DO NOT USE THIS PRODUCT ON GOLF COURSES AND SOD FARMS IN NASSAU COUNTY OR SUFFOLK COUNTY, NEW YORK OR IN SOD FARMS IN ARIZONA.

Net Weight XX lbs. (XX.XX kg)
Covers Up To XX,XXX Sq. Ft.

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

ACCEPTED
with COMMENTS
In EPA Letter Dated
APR 21 2006
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
9198-231

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

The Andersons GC Fertilizer Bait Granules Plus 0.058% Bifenthrin

Net Weight XX lbs. (XX.XX kg)
Covers Up To XX,XXX Sq. Ft.

Guaranteed Analysis

Total Nitrogen (N) XX%
Available Phosphate (P₂O₅) XX%
Soluble Potash (K₂O) XX%

Plant nutrients derived from:

For products being sold into Washington state:

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-ap.com/>

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 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 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.

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.

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. Pets may be attracted to this product. Keep pets away from treated areas for at least 24 hours after application.

The following Personal Protective Equipment requirements apply to sod farm use only

Personal Protective Equipment (PPE):

Applicators and other handlers must wear:

- Long sleeved shirt and long pants
- Waterproof gloves
- Shoes and socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

<p>User Safety Recommendations</p> <p>Users should:</p> <ul style="list-style-type: none"> • Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet • Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. • Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
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Back Panel (for internal use only, will not appear on final label)

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.

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.

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 0.2 lbs. active ingredient (345 lbs. of this product) per acre per year.

Do not apply by air.

Do not apply more than 697 lbs. of this product (0.4 lbs. active ingredient) per acre per year. Do not apply more than 8 lbs. of product per 1,000 sq. ft. (0.2 lb. active ingredient per acre) per application on residential use sites (i.e. around private home, apartment buildings, condominiums, non-agricultural outbuildings, non-commercial greenhouses, pre-schools or day care facilities). May be applied up to 16 lbs. of product per 1,000 sq. ft. (0.4 lb. active ingredient per acre) per application on non-residential use sites (i.e. around institutional, public, commercial or industrial buildings; parks; recreational areas or athletic fields).

Do not apply within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Workers Protection Standard 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: Coveralls, Waterproof gloves, Shoes plus socks

AGRICULTURAL USE REQUIREMENTS

Requirements in this box apply to use of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The Worker Protection Standard applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

When bringing-in of the granules is necessary, do not allow people or pets on treated areas until the granules or soil is dry. Do not touch treated surface until dry.

Additional Information

Use this product to control adult and nymph mole crickets and other insect pests on lawns in landscaped areas and perimeters around residential, institutional, public, commercial and industrial buildings, parks, recreational areas, golf courses, sod farms and athletic fields.

Mole Cricket Control

This product is a unique, useful tool for quick reduction of Adult and late stage nymph Mole Cricket populations. It includes fertilizer to enhance turf recovery from the damage caused by mole crickets.

	Use Rate per 1,000 sq. ft.
Mole cricket, adult and nymph	4 – 8 pounds

Timing: Make applications as late in the day as possible. If the soil is not moist, then it is important to irrigate before application. This will bring the mole crickets closer to the soil surface to maximize their contact with the insecticide. For best results do not water treated area for 24 hours and do not apply when rain is expected. Grass areas that receive pressure from mole crickets should be treated with this product when the insects are in the large nymph to adult stage, typically approximately August-November and March-May.

Timing: Treat immediately prior to egg laying to reduce the number of eggs laid and reduce damage. This product is designed to work best against larger crickets that come out of the ground to ingest the baits. For control of early stage mole cricket nymphs only, a granular product such as Andersons Golf Course 0.15G ProSect™ may be a better option. Make applications as late in the day as possible, when rain is not expected. If the soil is not moist, then it is important to irrigate before application. This will bring the mole crickets closer to the soil surface and maximize their contact with the insecticide. Wait 24 hours to irrigate after application.

Insects

This product is designed to work as a bait and can be used to control the following lawn insects feeding the turfgrass. However, a granular product such as Andersons Golf Course 0.15G ProSect™ may be a better option.

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

Watering:

For crickets, Cutworms, and Sod Webworms: For best results, the treated area should be watered immediately after application with up to 0.1 inches of water to activate the insecticide.

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Basic Panel (for internal use only, will not appear on final label)

Application Instructions

Apply this product 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.

<p align="center">Suggested Spreader Settings (Available at final printing) These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.</p> <p align="center">XX lbs. treats X,XXX sq. ft. at the LIGHT RATE (2.0 lbs./1,000 sq. ft.) XX lbs. treats X,XXX sq. ft. at the LOW RATE (4.0 lbs./1,000 sq. ft.) XX lbs. treats X,XXX sq. ft. at the MEDIUM RATE (6.0 lbs./1,000 sq. ft.) XX lbs. treats X,XXX sq. ft. at the HIGH RATE (8.0 lbs./1,000 sq. ft.)</p>						
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	LIGHT RATE (0.05# ai/A)	LOW RATE (0.10# ai/A)	MEDIUM RATE (0.15# ai/A)	HIGH RATE (0.20# ai/A)
aa	X mph	XX ft/	X	X	X	X
bb	X mph	XX ft	X	X	X	X
cc	X mph	XX ft	X	X	X	X

Note to EPA:.. This list of spreaders and settings will vary dependent on market availability of spreaders

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.
PESTICIDE 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. 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. (AP)

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

STORAGE AND DISPOSAL

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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.

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Manufactured by:

The Andersons Lawn Fertilizer Division, Inc.
PO Box 119
Maumee, OH 43537

ProSect™ is a trademark of Andersons AgriServices Inc.

Date Printed	1/5/06
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Label Changes	
Filename	
Label code	