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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460 EPA Reg. Number:

9198-234

Date of Issuance:

November 6, 2006

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

The Andersons BiCarb Lawn
Insect Killer Granules

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 differing in 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) provided that you:

Make the following label change(s) before you release the product for shipment:

- 1. Add the following registration number: EPA Reg. No. 9198-234 to your label.
- 2. On page 3 of 5, delete the picture and logo "Clear Choices Clean Runoff". This information has not been cleared by the Agency and could potentially be misbranding information.

Submit one (1) copy of the revised final printed label for the record before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6 (e). Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label stamped "Accepted" is enclosed for your records.

If you have any questions or comments about this letter, please contact me at 703-605-0716 (by phone), 703-305-6596 (by fax), or mccann,geri@epa.gov (by E-Mail).

Signature of Approving Official:

Geraldine McCann, Biologist Insecticide-Rodenticide Branch Registration Division (7505P) Date:

nov. 6,2006

31.33-1 CO

The Andersons BiCarb Lawn Insect Killer Granules

For control of selected surface and subsurface pests on residential lawns, in and around flower beds, ornamental plantings and around buildings.

Optional front panel claims:

- Kills Above & Below the Surface.
- · Kills Above & Below the Soil Surface
- Fast Acting!
- · Kills Surface & sub-surface Insects,
- Dispersible formula
- Ready-to-Use
- Kills ants, fleas, ticks, cutworms, chinch bugs, mole crickets & other pests
- · Broad spectrum combination insecticide
- Also kills larvae of sod webworms, armyworms & cutworms
- For use on lawns & as a barrier band treatment around house foundation
- · Effective Home Barrie Treatment
- · Controls home invading pests
- · Controls surface and foliage feeding pests
- Multi Purpose
- Kills Bugs Fast and Lasts
- Patent pending synergistic combination of insecticides
- · Effective for curative treatment of white grubs
- · Effective on difficult to control southern chinch bugs

- . Kills Over XX Insects
- . Use on Lawn, Ornamentals and Around Homes
- · Easy-To-Use Granules
- · Kills Bugs Fast
- · Ready-to-Spread Granules
- . Ant, Flea, & Tick Killer
- For Use Outdoors on Lawns, Gardens and Around Homes & Other Listed Use Sites
- · Kills ants, fleas, ticks & other listed insects
- Kills over XX types of insects including ants, fleas, chinch bugs
- · Kills cutworms, and other listed insects
- · Kills invading insects above & below the ground
- · Easy to use
- · Kills ants, fleas, ticks
- · Protects lawns and gardens
- · Kills Over XX Nuisance Pests Around Homes
- · Soil and Turf Insect Killer
- · Ideal for Control of Adult Mole Crickets

Active Ingredients

Bifenth	rinŦ *	0.058%
	/ TT	
Other Ingredients		
Total		00.000%

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

FCAS No. 82657-04-6

TTCAS No. 63-25-2

WHI COMMENTS
IN ESPA Letter Dated

NOV 6 2006
Letter Insertication

KEEP OUT OF REACH OF CHILDREN

CAUTION

9198-234

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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

EPA Reg. No. 9198-EGU EPA Est. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A

The Andersons BiCarb Lawn Insect Killer Granules

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

FIRST AID

Carbaryl is an N-Methyl Carbamate Insecticide.

GENERAL: Contact a physician immediately in all cases of suspected poisoning. Transport patient to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts lenses, if present, after the first 5 minutes, then continue rinsing eye. 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 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 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. **ANTIDOTE STATEMENT:** ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. See NOTE TO PHYSICIAN.

Note to Physician:

Carbaryl is an N-methyl carbamate that inhibits cholinesterase. Atropine is antidotal. Atropine is antidotal. Do not use 2-PAM (pyridene-2-aldoxime methiodide), opiates or cholinesterase inhibiting drugs. Probable mucosal damage may contraindicate the use of gastric layage.

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

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long sleeved shirt and long pants, socks, shoes and chemical resistant gloves (such as natural rubber). Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Care should be used when applying to avoid fish and reptile pets in/around ornamental ponds. Harmful if inhaled, swallowed, or absorbed through the skin. Avoid breathing dust. Remove contaminated clothing before reuse. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish, aquatic and estuarine 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 cleaning equipment or when disposing of equipment washwaters or rinsate.

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.

In New York State, this product may not be applied to turf within 100 feet of a coastal marsh or 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.

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

General Information

This product controls listed pests on residential lawns, in and around flower beds, ornamental plantings and around buildings. It also provides both fast and long-lasting control of listed surface feeding pests.

Lawn Pest Control

How to Apply

Apply uniformly over the treatment area with either a broadcast or drop type spreader, avoiding spreaders which will apply product in narrow, concentrated bands. Apply only the specified amount in the following table. Calibrate the spreader before use and check periodically to ensure the equipment is working properly. Avoid overlaps that will increase rates above those recommended. Do not over or under apply. Failure to follow the Directions for Use and all precautions may result in poor pest control.

For best results, minimize thatch before application and water product in after application as directed for specific pests.

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 to avoid overapplication. 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. Do not over or under apply. Fill spreader over a hard surface. Promptly clean-up any spills.

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	2.0 lbs./1,000 sq. ft.	4.0 lbs./1,000 sq. ft.	8.0 lbs./1,000 sq. ft.
aa	XX	XX	XX
bb	XX	XX	XX
CC	XX	XX	XX



☐ Recent research has shown that well-maintained turf is an effective environmental buffer that prevents pollutants from entering our natural water bodies. To help protect these natural resources, please avoid applying product to sidewalks, driveways, roadways, and other impervious surfaces which are adjacent to storm drains. Sweep any misplaced granules back onto the area you are treating immediately after application, since storm drains often empty directly to nearby waterways.

Back Pone for internal usinoti, will not appear on final label

When to Apply

Due to pest activity differences, consult your local cooperative extension service for guidance. To find your local extension agent, visit www.csrees.usda.gov.

Regional Timing for Comprehensive Turf Pest Control; general recommendations

Northeast and Midwestern states (bounded by the Dakotas, Nebraska, Kansas, Missouri, Kentucky West Virginia and Maryland), apply mid-April to mid-May (early May for Chafers, see chart) as needed for surface pests and over wintered grubs before they pupate, then in late July through late August for newly hatched grubs and other late season pests.

Southern States (bounded by New Mexico, Oklahoma, Arkansas, Tennessee and Virginia), apply in April and July, using the higher rates for best results. Additional applications may be required where pest activity persists year-round.

Western States (bounded by Montana, Wyoming, Colorado and Arizona), apply in May and July. Applications in October through warm spells in winter and/or spring may be needed for European Crane Fly control in the PNW, see detailed instructions above.

Surface pests: Treat when pests or turf damage symptoms first appear, or when pests are detected by local site monitoring. Best results will occur if the treated area is thoroughly irrigated with water after application.

Subsurface pests: For best preventative treatment, apply 10 days to 2 weeks after egg-laying activity. As a curative treatment, apply when turf damage is first noted. Local site monitoring is recommended to determine optimal time of application.

How Much to Apply

Pest	Amount of product
Armyworms (larvae of Armyworm, Fall Armyworm, Lawn Armyworm, and striped Grassworm), Cutworms (larvae of Black Cutworm, and Bronze Cutworm), Sod Webworms (larvae of Bluegrass Webworm, Larger Sod Webworm, Western Lawn Moth, Cranberry Girdler, Tropical Sod Webworm, and Burrowing Sod Webworm)	2 lb./1,000 sq. ft.
Annual Bluegrass Weevil (Hyperodes) (Adult), Adults of Bluegrass Billbug, Hunting Billbug, Phoenician Billbug and Denver Billbug, Black Turfgrass Ataenius (Adult), Mealybugs, Leafhoppers, Chinch Bugs (nymphs and adults of Hairy Chinch Bug, Southern Chinch Bug, and Buffalograss Chinch bug), Chiggers, Crickets, Darkling Ground Beetles, Earwigs, Essex Skipper, Fire Brats, Grasshoppers, Silverfish, Spittlebugs Springtails	2 – 4 lb./1,000 sq. ft.
Ants, Centipedes, Fleas (Adult), Flea (Larvae), Millipedes, Ticks, Deer Ticks, American Dog Ticks, European Crane Fly, Imported Fire Ant (Adults), Mole Cricket (Adult), Mole Crickets (nymphs and adults of Tawny, Southern, Shortwinged, West Indian (Changa), Oriental (formerly African) and Native (northern) Mole crickets)	4 – 8 lb./1,000 sq. ft.
White Grubs (larvae of Japanese Beetle, European Chafer, Northern Masked Chafer, Southern Masked Chafer, Oriental Beetle, Asiatic Garden Beetle, May/June beetle (<i>Phyllophaga</i> spp.,) Bluegrass billbug, Hunting Billbug, Phoenician Billbug, Denver (Rocky Mountain) Billbug, Green June beetle, Black Turfgrass ataenius, and Aphodius) and Annual Bluegrass weevil (Hyperodes weevil) and European Cranefly larvae,	preventative: 2 – 4 lb /1,000 sq. ft. curative: 4 - 8 lb /1,000 sq. ft.
Pillbugs (Sowbugs)	8 lb./1,000 sq. ft.

Do not apply more than 8 lbs. of product per 1,000 sq. ft. 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).

PEST CONTROL IN AND AROUND FLOWER BEDS AND ORNAMENTAL PLANTINGS AND AROUND BUILDINGS

For control of Ants, Armyworms, Ticks, Centipedes, Crickets, Cutworms, Earwigs, Firebrats, Silverfish, Fleas, Millipedes, Sowbugs: Apply granules uniformly in a 6 foot band around the building at the rate of 2-4 lbs. per 1,000 square feet to shrub and flower beds, foundations, ornamental plantings, and lawn or soil areas immediately adjacent to the building. For most effective control, treated areas should be lightly watered after application. Repeat treatments as necessary to control new infestations.

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.

DISPOSAL:

If empty: Non refillable container. Do not reuse or refill this container. Place in trash or 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. (AP)

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

Date Printed Date Approved	10/11/06	
Supersedes Label Changes	G. McCann letter 10/11/06	
Filename	F:\WP\EPAWORK\bicarb consumer.doc	
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