

9198-164

2/13/2001

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

EPA Reg. Number:
9198-164

Date of Issuance:
FEB 13 2001

Term of Issuance: **Unconditional**

Name of Pesticide Product:
**The Andersons 0.1%
Deltagard Lawn Insect
Granules**

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

The Anderson's Lawn Fertilizer Division, Inc.
d/b/a Free Flow Fertilizer
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 unconditionally registered in accordance with FIFRA sec. 3(c)(5), provided that you:

1. Make the following labeling changes listed below before you release the product for shipment:
 - a. Under the "Precautionary Statements" section of your label, move the statements "Food utensils ... is dry" to the "Directions for Use" section of the label.
 - b. Under your "ENVIRONMENTAL HAZARDS" section, please change the statement "Do no contaminate water..." to read "Do not contaminate water when cleaning equipment or when disposing of equipment washwaters."
 - c. Either delete the phrase "Retreat as necessary" from the Overall Lawn Treatment for Grass and Dichondra Lawns use directions or indicate a time period based on the residual efficacy of your product.

Signature of Approving Official:

George T. LaRocca

Date:

FEB 13 2001

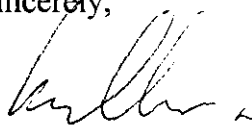
7505C
SECRET
2/13/01

- 2 The alternate Confidential Statement of Formula (CSF), dated November 14, 2000 has been reviewed and is considered acceptable. A copy of the alternate CSF has been placed in the product file.

Please submit two (2) copies of your final printed label for before your release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling. 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 Dr. William Sproat of my team at (703) 308-8587.

Sincerely,



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

Enclosure

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Front Panel

The Andersons 0.1% DeltaGard® Lawn Insect Control Granules For Lawn and Home Invading Pests

Optional marketing statements:

- KILLS: Ants, Armyworms (inc. Fall, Yellow-Striped, etc.), Bear Tick, Bermudagrass Mites, Billbugs (adult), Black Legged Tick, Boxelder Bugs, Brown Dog Ticks, Centipedes, Chiggers, Chinch Bugs, Clover Mites, Cockroaches, Crickets, Cutworms, Darkling Ground Beetles, Digger Wasps, Essex Skipper, Field Crickets, Fiery Skipper, Fire Ants, Flea Beetle (in dichondra), Grasshopper, Hyperode (Turfgrass Weevil), Japanese Beetle (adult), Lawn Moths, Leafhoppers, Lone Star Tick, Silverfish & Firebrats, Sod Webworms, Sowbugs, Spiders, Spittlebugs, Springtails, Ticks, Vegetable Weevils (in Dichondra), Western Black Legged Tick (Ixodes pacificus) Adult Mealybugs, Deer Tick (Ixodes dammint)
- Kills insects in lawns
- Lawn & Garden Insect Control
- Treats up to 5,000 10,000 15,000 Sq. Ft.
- Controls Home Invading Pests
- 10 pounds Treats Up To 5,000 Square Feet
- For Grass and Dichondra Lawns
- For Outdoor Use on Home Lawns
- Contains DeltaGard®
- Ready to Use
- Provides Contact and Residual Control for Up to 4 Weeks
- Soluble Granule
- Complete Release of Active Ingredient
- For Outdoor Use in Ornamental Plant Beds
- Kills on Contact
- Excellent Value for the Money
- Guaranteed Control of Lawn & Home Invading Insects, or your money back
- Quick Kill of Fire Ants
- Quick Kill of Stinging Ants
- Kills Fire Ants on Contact
- 10 lb. Treats up to 150 Fire Ant Mounds
- 5 lb. Treats up to 75 Fire Ant Mounds
- 25 lb. Treats up to 375 Fire Ant Mounds
- Kills Fire Ant Workers
- Kills Fire Ant Queens
- Aids in Control of Mole Crickets
- Kills Ticks (including ticks that carry Lyme Disease)
- Long-Lasting Residual Action
- DeltaGard Granules for a Healthier Lawn
- Kills Insects Quickly
- Long-Lasting Insect Control
- Guaranteed to Work or Money Back
- Easy & Quick to Apply with a Drop or Broadcast Spreader

ACTIVE INGREDIENT:

Deltramethrin 0.1%

OTHER INGREDIENTS 99.9%

100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Weight XXX lbs. (XX Kg.)
Covers XXX Square Feet

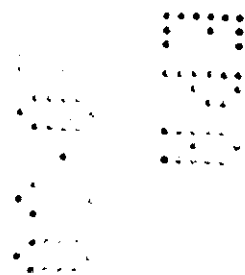
ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 13 2001

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

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
9198-164

DeltaGard is a registered trademark of the Aventis Group



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The Andersons Insect Control Granules with DeltaGard®

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • 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 swallowed	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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
<p>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>	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Caution. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. Food utensils such as spoons and measuring cups must not be used for food purposes after use in measuring pesticides. Do not allow children or pets on treated areas until granules have been watered into the soil and the grass or soil is dry.

Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates (crab, shrimp, etc.). Do not apply directly to water. Use with care when applying in areas adjacent to any body of water. Do not contaminate water when disposing of equipment washwater.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Not for use in commercial greenhouses, nurseries, on sod farms or grass grown for seed.

STORAGE AND DISPOSAL

Storage: Store product in its original container in a cool, dry, locked place out of reach of children.
Disposal: Wrap container in several layers of newspaper and discard in trash.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

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Back Panel

DIRECTIONS FOR USE

1. Determine size of area to be treated – measure and multiply length time width
2. Determine appropriate spreader setting using chart
3. Treat as directed – thorough coverage is important. Water in thoroughly with a half inch of water. This product is extremely toxic to fish. Use with care when applying in areas adjacent to any body of water or coastal marsh. Do not apply to saturated soil. Do not allow runoff to occur. Do not contaminate ornamental fish ponds.
4. Keep children and pets off treated areas until this material is washed into turf and grass is dry.

In New York State, this product may not be applied to lawns that directly border coastal marshes. For control of turf insects other than ticks in New York State, a second application may be made after two weeks if target insect activity persists.

Overall Lawn Treatment for Grass and Dichondra Lawns

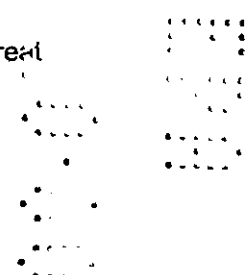
To Control Ants, Armyworms (inc. Fall, Yellow-Striped, etc.), Bermudagrass Mites, Billbugs (adult), Boxelder Bugs, Centipedes, Chiggers, Chinch Bugs, Clover Mites, Cockroaches, Crickets, Cutworms, Darkling Ground Beetles, Digger Wasps, Essex Skipper, Field Crickets, Fiery Skipper, Fire Ants, Flea Beetle (in dichondra), Grasshopper, Hyperode (Turfgrass Weevil), Japanese Beetle (adult), Lawn Moths, Leafhoppers, Adult Mealybugs, Silverfish & Firebrats, Sod Webworms, Sowbugs, Spiders, Spittlebugs, Springtails, Ticks, Vegetable Weevils (in Dichondra); apply this product uniformly to home lawns, under shrubbery, and other ornamental recreational turf grass areas. Treat when insects first appear using granules at the rate of 2 to 3 pounds per 1,000 square feet or, for heavy lawns such as St. Augustine grass, 3 pounds per 1,000 sq. ft. using a fertilizer spreader. See spreader setting chart below. To help obtain uniform distribution, apply one-half required amount of product in one direction, then apply the balance at a right angle. Immediately after application, water the lawn thoroughly with a half inch of water. Retreat as necessary.

Chinch Bugs – Start treatments when temperatures reach 80°F or above. A second application may be necessary in 6 weeks if insect activity continues.

Tick Control (Outdoors) – In summer months, ticks frequently become established in lawns and pet resting areas surrounding the home. For best control of Ticks (including but not limited to Bear Tick, Black legged Tick, Brown Dog Tick, Deer Tick, Lone Star Tick, Western Black-legged Tick, Wood Tick); a regular treatment program should be followed. Treat once a month as directed above when pests first appear in late spring (May - June) and continue until late summer (September – October). Fall temperatures below 50°F decrease pest activity. Eliminating weeds around the home and mowing lawns frequently reduces the hiding places for these pests.

Note: Dogs, cats, their kennel or bedding area should also be treated with a registered product. In addition, if ticks are indoors on carpets or pet resting areas, use a registered product, ideally in combination with an Insect Growth Regulator. It is very important that all three sites – outdoors, indoors and also the pet be treated with appropriate labeled products to achieve satisfactory control. If any of these areas is not treated, they could serve as a source of reinfestation to the entire premises.

Sod Webworms (Crambus Spp) – Sod webworms are the light brown caterpillars ¼ to ¾ inch long, that hide in the grass during the day and feed on the grass blades at night. Adult Webworms, usually referred to as Lawn Moths (about 1 inch in length with long snout) emerge from grass at dusk. They fly over the lawn laying eggs that later hatch into destructive caterpillars. Damage appears first as small brown spots which, if not treated, may rapidly develop into large brown areas of severely damaged or dead grass. If Lawn Moths (Sod Webworm Adults) are noticed in large numbers at dusk, or at first sign of damage to lawn, treat entire lawn evenly following Overall Lawn Treatment directions.



Back Panel

Band (Perimeter) Treatment Around House Foundation

To help prevent infestation of buildings by Ants, Boxelder Bugs, Brown Dog ticks, Centipedes, Clover Mites, Cockroaches, Crickets, Field Crickets, Sowbugs, Spiders, Springtails (Collembola) and Ticks, treat a band 5 to 10 feet wide around adjacent to the building where pests are active and may find entrance. Treat at a rate of 1 to 1 ½ pounds per 500 sq. ft. or 2 to 3 pounds per 1,000 sq. ft.

Flower, Shrub and Ornamental Plant Beds

To control Ants, Fire Ants, Cockroaches, Crickets, Cutworms, Sowbugs, Pillbugs, Grasshoppers, Armyworms, Brown Dog Ticks and Springtails, apply granules evenly over soil within the beds and under shrubbery. Use the same dosage recommended for control of these pests in lawns. Water thoroughly with ½ inch of water.

Spot Treatment

Ants Nesting Outdoors – This product may be used outdoors for the control of ants, including Acrobat, Argentine, Big Headed, Cornfield, Field, Harvester, Leafcutter, Little Black, Pavement and Pyramid Ants. If possible, it is best to try to locate nest and treat this first. Nests will usually be found in the ground but may be concealed under stones, boards, slabs or in stumps or logs. Product should be applied to thoroughly cover the nest (1 to 2 teaspoons) and sprinkled gently with sufficient water to dissolve granules. In addition to treating ant nests or mounds, entry points of buildings (used by ants) and the soil surface along the perimeter of the building should be treated.

Digger Wasps – Apply 1 to 2 teaspoons of granules in and around each individual ground nest opening. Make the application at dusk when the wasps are not active.

Imported Fire Ants – Apply 2 tablespoons over each 8" to 10" diameter mound and up to 2 feet around to prevent escape of the queen. Immediately after application, water the granules into the soil gently with a light sprinkling to avoid disturbing the colony. Use at least 1 gallon of water per mound, but no more than 2 gallons. Use of high pressure watering equipment may disturb the colony and cause migration of the ants, thus reducing the effectiveness of the treatment. For maximum effectiveness, apply in cool weather (65 – 80°F), or in early morning or late evening for best results. Treat new mounds as they appear.

SPREADER SETTINGS

(available at final printing – will vary among subregistrants and market availability of equipment)

Broadcast Spreader Settings

For one pass application: 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. (DIAGRAM OF PATH)

Note: following will be a listing of spreaders and settings: this will vary due to market of spreaders (this statement will not appear on the final printed label)

Drop Spreader Settings

For one pass application: First apply 2 border strips along the edge of each end of the lawn. Then apply products along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips. (DIAGRAM OF PATH)

To determine square footage of application area, follow calculation to the right. (Diagrams to show how to determine square footage)

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Back Panel

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 filing, stopping or turning. Do not hand apply.

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. (AP)

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

Date Printed	11/14/00
Date Approved	New
Supersedes	New
Label changes	New
Filename	F:\deitamethrin\delta label.doc
Label code	(AP)

