



DeltaGard® G Insecticide Granule

Specimen Label

- * Ready-to-use, Water Dispersible Granule
- * For Sale To, Use and Storage by Commercial Applicators Only.
- * FOR INSECT CONTROL IN TURFGRASSES, LANDSCAPE ORNAMENTAL PLANTINGS (including interior plantscapes), AND PERIMETERS AROUND COMMERCIAL, INDUSTRIAL, RESIDENTIAL AND RECREATIONAL AREAS.
- * For Outdoor Use on Lawns, Grounds And Perimeter Treatments.
- * Kills Insects in Lawns
- * Controls Home Invading Pests
- * Controls Surface Feeding Pests
- * Kills Ticks (Including those that may carry Lyme Disease)
- * 10 Pounds Treats up to 5,000 Sq. Ft.

ACTIVE INGREDIENT:

Deltamethrin: 0.1%

OTHER INGREDIENTS: 99.9%
100.0%

EPA Reg. No. 432-836

EPA Est. No.

PRECAUCION AL USARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicado ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> ◆ Call a poison control center or doctor immediately for treatment advice. ◆ Have person sip a glass of water if able to swallow. ◆ Do not include vomiting unless told to do so by a poison control center or doctor.
IF ON SKIN OR CLOTHING:	<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 IN EYES:	<ul style="list-style-type: none"> ◆ 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 eyes. ◆ Call a poison control center for treatment.
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 further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

See Side Panel for Additional Precautionary Statements

Contains



Insecticide

NET CONTENTS:

836-4/30/02TK

AVENTIS ENVIRONMENTAL SCIENCE USA LP

95 Chestnut Ridge Road • Montvale, NJ 07645

IN CASE OF *MEDICAL EMERGENCIES OR HEALTH AND SAFETY INQUIRIES, OR IN CASE OF FIRE, LEAKING, OR DAMAGED CONTAINERS, INFORMATION MAY BE OBTAINED BY CALLING 1-800-334-7577*

FOR PRODUCT INFORMATION, CALL TOLL-FREE: 1-800-331-2867

PRECAUTIONARY STATEMENTS
Hazards to Humans & 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. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. 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 on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks or on lawns and grounds.

Not for use in commercial greenhouses or nurseries.

Not for use on sod farms, grass grown for seed or on golf course turf.

GENERAL INFORMATION: DeltaGard G Insecticide Granule is a broad spectrum residual pyrethroid insecticide for the control of major insect pests in turfgrasses and landscape ornamentals (including interior plantscapes) and around the perimeters of structures in residential, commercial, and recreational areas. DeltaGard G Insecticide Granule is a 0.1% granular formulation of deltamethrin on a water dispersible carrier.

Treat as directed. This product is extremely toxic to fish and aquatic invertebrates. Use with care when applying in areas adjacent to any body of water. Do not apply on saturated soil. Do not allow runoff to occur. Do not contaminate ornamental fish ponds.

Apply this product as prescribed on this label but not more than once per week during the growing season.

To avoid potential residue on concrete surfaces (patios, sidewalks, driveways, pavers or similar material), it is recommended that granules applied to these surfaces be removed.

In New York State, product may not be applied to turf within 100 feet of a coastal marsh or stream that drains directly into a coastal marsh. 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.

RECOMMENDATIONS FOR TURFGRASSES, ORNAMENTAL PLANTINGS, AND PERIMETER TREATMENTS:

Apply DeltaGard G Insecticide Granule as a broadcast application with suitable and calibrated application equipment to give complete and uniform coverage of pest infested areas. Applications should be made using the rates shown below:

Pests	Dosage of Product	Application Procedure
Annual bluegrass weevil (Hyperodes adults), Ants, Armyworms, Bermuda-grass Mites, Billbugs (adult), Black Turfgrass Ataenius 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 Beetles, Fleas, Grasshoppers, Japanese Beetle (adults), Lawn Moths, Leafhoppers, Mealybugs (adult), Scorpions, Silverfish & Firebrats, Sod Webworms, Sowbugs, Spiders, Spittlebugs, Springtails, Ticks (including those that may carry Lyme disease) and Vegetable Weevils	2 to 3 pounds/ 1,000 sq. ft.	Treat when insects first appear.
	OR	Apply this product uniformly to the treated area.
	87 to 131 pounds/acre	Use the higher application rate for subsurface pests and/or for extended residual control.
Mole crickets	OR	For optimum results, irrigate with an adequate quantity of water to thoroughly moisten grass and thatch and dissolve the insecticide granules.
	0.08 to 0.13 pounds ai/acre	
Mole crickets	2 to 3 pounds per 1,000 sq. ft.	In order to improve efficacy, (For optimum results) irrigate as soon as possible with 1/4 to 1/2 inch of water.

APPLICATION EQUIPMENT: DeltaGard G Insecticide Granule is a granular formulation. Apply with a fertilizer spreader or equivalent equipment as uniformly as possible.

Spreaders should be calibrated periodically to ensure that equipment wear or other factors have not altered the flow rate of DeltaGard G. Calibration instructions are included in the Owner's Manual that was provided by the equipment manufacturer at the time of purchase.

TICK CONTROL (OUTDOORS): For 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 (August-September) into the fall.

SOD WEBWORMS: If **Lawn Moths (Sod Webworm Adults)** are noticed in large numbers at dusk, or at first sign of damage to lawn, treat entire lawn uniformly.

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

For termites, the purpose of such applications of DeltaGard G Insecticide Granule is to kill workers or winged reproductive forms which may be present at the time of treatment. Such applications are not a substitute for mechanical, alteration, soil treatment or foundation treatment but are merely a supplement.

Broadcast Application Spreader Settings						
Professional						
Applicator Brand	Brand	Type	Swath In Feet	Travel Speed In MPH	Applicator Setting 0.08 lbs/AI/A	Applicator Setting 0.13 lbs AI/A
Gandy	30H12	Drop Spreader	2.5	3	21	24
Scotts	PF-4	Drop Spreader			3	
Earthway EV-N-Spread	2150	Spin Spreader	9	3	10	11
Scotts Pro		Spin Spreader	12	3	K+	L+
Lesco	Rotary	Spin Spread	1	3	11	13
Spyker	B3-Pro	Spin Spreader	10	3	4	4.5
Republic EZ-Spreader*		Spin Spreader				

Note: +Symbol indicates the calibration setting should be centered above the letter stated and below the next highest letter.
***Set to 5 to deliver 2 lbs/1000 ft.2 Swath for the Republic EZ-Spreader.**

Lawn & Garden						
Applicator Brand	Brand	Type	Swath In Feet	Travel Speed In MPH	Applicator Setting 0.08 lbs/AI/A	Applicator Setting 0.13 lbs AI/A
Scotts	Speedy Green 3000	Spin Spreader	7	2.75	3.3	4.4
Scotts	Accu Green 3000	Drop Spreader	1.8	2.75	4.5	5

SPOT TREATMENT: To control **Ants**, including **Acrobat, Argentine, Big Headed, Cornfield, Harvester, Leafcutter, Little Black, Pavement** and **Pyramid Ants**. If possible, locate and treat nest first. Product should be applied to thoroughly cover the nest (1 to 2 teaspoons) and sprinkled with sufficient water to dissolve granules. In addition to treating ant nests or mounds, entry points of buildings 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 wasps are not active.

IMPORTED FIRE ANTS: Apply two tablespoons over each 8" to 10" diameter mound and 2 feet around each mound to prevent escape of the queen. Immediately after application, water the granules into the soil gently with a light sprinkling can to avoid disturbing the colony. Use at least 1 gallon of water per mound. Apply in cool weather during the spring and fall (65 - 80°F), or in early morning or late evening for best results. Treat new mounds as they appear. If possible, make applications after a recent rainfall.

FLOWER, SHRUB, ORNAMENTAL PLANT BEDS AND INTERIOR PLANTSCAPES:

To control **Ants, Fire Ants, Centipedes, Cockroaches, Crickets, Cutworms, Sowbugs, Pillbugs, Grasshoppers, Armyworms, Scorpions, Spiders, Springtails** and **Ticks**, apply granules evenly over soil within the beds, interiorscapes and under shrubbery. Use the same dosage recommended for control of these pests in lawns. For optimum results, irrigate with an adequate quantity of water to thoroughly moisten treated area and dissolve the insecticide granule. Do not use on or around fruit and nut trees, vegetable plants or around any plants used for food.

STORAGE & DISPOSAL

Do not contaminate water food or feed by storage or disposal.

Storage: Store in original container in a secured, dry storage area. Prevent cross-contamination with other pesticides and fertilizers. If container is leaking or material is spilled, sweep up and remove to chemical waste area.

Pesticide Disposal: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Completely empty bag (by shaking and tapping sides and bottom) into application equipment. Dispose of bag in a sanitary landfill or by incineration if allowed by state and local authorities. If burned, stay out of smoke.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations 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 conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of manner of use and other factors beyond Aventis Environmental Science's control, it is impossible for Aventis Environmental Science to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

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