

DELTAGARD® G INSECTICIDE GRANULE

- * For Use and Storage by Commercial Applicators.
- * 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
- * 10 Pounds Treats up to 5,000 Sq. Ft.
- * Controls Surface Feeding Pests
- * Ready-To-Use, Soluble Granule
- * Complete Release of Active Ingredient
- * Kills Ticks (Including Lyme Disease Vectors)
- * NOT FOR USE ON GOLF COURSES OR SOD FARMS

ACTIVE INGREDIENT:

Deltamethrin: (s)-alpha-cyano-3-phenoxy-benzyl-(1R,3R)-3-(2-2-dibromovinyl)-2,2-dimethylpropanecarboxylate 0.1%

INERT INGREDIENTS: 99.9%
100.0%

DeltaGard is a Trademark of AgrEvo Environmental Health, Inc.

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

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

See Side Panel for Additional Precautionary Statements

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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 1-800-471-0660.

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. 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 soluble carrier.

Treat as directed. This product is extremely toxic to fish. 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.

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:

APPLICATION EQUIPMENT: DeltaGard G Insecticide Granule is

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

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

ALTERNATE ADDITIONAL TEXT			
The following table lists application equipment and recommended settings for that equipment for the application of DeltaGard G.			
Recommended Spreader Settings for Broadcast Applications			
{(Numbers to be added to final container labeling)}			
Equipment	Ground Speed (MPH)	Spreader Setting	
Hand-Pushed acre	87 lbs per acre	Once	130.7 lbs per acre
		Twice	Once Twice
LESCO Rotary	3		
Scotts R-8A-1 Rotary	3		
Gandy Model 42H2C	3		
Equipment Drawn (PTO - 540 RPM)			
Gandy (8 foot)	4.5		
Lely 2.3202.000.1	4.5		
Lely Model L-400	4.5		
Vicon PS402	4.5		
Vicon PS10021	4.5		
NOTE: These recommended settings should be used as starting points when calibrating a spreader to achieve the desired application rate of DeltaGard G.			

Owner's Manual that was provided by the equipment manufacturer at the time of purchase. After calibration, the technician should regularly observe the amount of DeltaGard G Insecticide Granule that is applied to a known area and make further setting adjustments, as necessary, to maintain the appropriate application rate.

FLEA AND TICK CONTROL (OUTDOORS): For control of **Fleas and 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, Brown Dog Ticks, Centipedes, Cockroaches, Clover Mites, Crickets, Field Crickets, Fire Ants, Fleas, 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, and to impart a temporary resistance at these places of attack which may aid in the prevention of immediate reinfestation. Such applications are not a substitute for mechanical, alteration, soil treatment or foundation treatment but are merely a supplement.

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 up to 1 tbsp. over each 10" to 12" diameter mound and up to 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 rain-fall.

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.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

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.

AgrEvo Environmental Health

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