

PK 3

432-824

4/8/98

1/2



**AgrEvo™**

A company of Hoechst and Schering Berlin

CODE 72426

# DELTA GRANULAR

- \* FOR OUTDOOR USE ON THE HOME LAWN AND AROUND OTHER RESIDENTIAL BUILDINGS ONLY
- \* KILLS INSECTS IN LAWN
- \* LAWN INSECT CONTROL
- \* CONTROLS HOME INVADING PESTS
- \* 10 POUNDS TREATS UP TO 5,000 SQ. FT.
- \* 20 POUNDS TREATS UP TO 10,000 SQ. FT.
- \* 25 POUNDS TREATS UP TO 12,500 SQ. FT.
- \* 50 POUNDS TREATS UP TO 25,000 SQ. FT.
- \* CONTROLS SURFACE FEEDING PESTS
- \* FOR GRASS AND DICHOONDRA LAWN
- \* CONTAINS SYNTHETIC PYRETHROID
- \* FOR OUTDOOR USE ON LAWN
- \* CONTAINS DELTAMETHRIN
- \* READY-TO-USE
- \* SOLUBLE GRANULE
- \* COMPLETE RELEASE OF ACTIVE INGREDIENT
- \* KILLS TICKS Including Those Known to Cause Lyme Disease and Rocky Mountain Spotted Fever

### ACTIVE INGREDIENT:

Deltamethrin: (s)-alpha-cyano-3-phenoxybenzyl-(1R,3R)-3-(2-2dibromovinyl)-2,2-dimethylcyclopropanecarboxylate.....	0.1%
INERT INGREDIENTS:.....	99.9%
	100.0%

EPA REG. NO. 432-824

EPA EST. NO.

PRECAUCION AL USUARIO: Sustituido en las etiquetas, no use este producto hasta que la etiqueta 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

NET CONTENTS:

**ACCEPTED**

APR 8 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 432-824

824 060696tk

### 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 washed with water.

#### DIRECTIONS FOR USE

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

#### STORAGE AND 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.

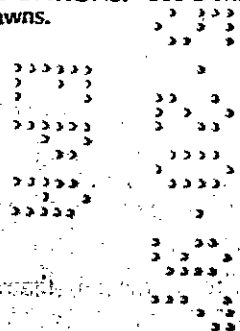
**GENERAL INFORMATION:** Delta Granular is a broad spectrum residual insecticide for the control of certain insects in home lawns.

Treat as directed - water in granules with 1/2 inch of water. 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.

Not for use in commercial greenhouses or nurseries.

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

**HOME LAWN RECOMMENDATIONS:** Use Delta Granular to control specified pests of lawns.



Apply Delta Granular to give complete and uniform coverage of pest infested areas. Applications should be made using the rates shown below:

Pest	Dosage of Product	Application Procedure
Ants, Armyworms, Bermudagrass Mites, Billbugs (adult), Boxelder bugs, Centipedes, Chiggers, Chinch Bugs, Clover Mites, Cockroaches, Crickets, Cutworms, Darkling Ground Beetles, Digger Wasps, Essex Skipper, European Crane Fly Larvae, Field Crickets, Fiery Skipper, Fire Ants, Flea Beetle, Fleas, Grasshopper, Hyperodes, Japanese Beetle, Lawn Moths, Leafhoppers, Scorpions, Silverfish & Firebeards, Sod Webworms, Sowbugs, Spiders, Spittlebugs, Springtails, Ticks (including Lyme disease vectors), Vegetable Weevils, Adult Mealybugs, Mole Crickets (adults in control).	2 to 3 pounds per 1,000 sq. ft.	Apply this product uniformly to home lawns, under shrubbery and other ornamental recreational grassy areas. Treat when insects first appear. Immediately after application, water the lawn thoroughly with half an inch of water. Retreat as necessary.
European Crane Fly larvae (Leatherjackets)	2 to 3 pounds per 1,000 sq. ft.	Apply in early April when insects are young
Chinch Bugs	2 to 3 pounds per 1,000 sq. ft.	Start treatments when temperatures reach 80°F or above. A second application may be necessary in 6 weeks if insect activity continues.

**APPLICATION EQUIPMENT:** Delta Granular is a granular formulation. Apply with a fertilizer spreader or equivalent equipment as uniformly as possible. The following table lists application equipment and recommended settings for that equipment for the application of Delta Granular:

Spreader Make and Model	Setting to Deliver	
	2#/1000 ft <sup>2</sup>	3#/1000 ft <sup>2</sup>
Scotts Drop Spreaders	3.5	3.63
Scotts EasyGreen Rotary	25.5	26.0
Republic EZ Drop	5.25	5.5
Cyclone Model B1 Rotary	3.0	3.5
Sears Craftsman Broadcast	2.0	2.5

**NOTE:** Spreader settings given are approximate and variation can occur between identical models. User should calibrate spreader by accurately weighing a few pounds into spreader and applying to a measured area. Then adjust spreader setting if necessary to ensure correct rate of application.

**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 (September-October).

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

**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 lbs. per 1,000 sq. ft.

**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 1/2 cup (8 tbs) 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 rainfall.

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

AgrEvo Environmental Health  
95 Chestnut Ridge Road  
Montvale, NJ 07645

