

### **Delta Granular**

- \* FOR OUTDOOR USE ON THE HOME LAWN AND AROUND OTHER RESIDENTIAL BUILDINGS ONLY
- \* KILLS INSECTS IN LAWNS
- \* 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 DICHONDRA LAWNS
- \* CONTAINS SYNTHETIC PYRETHROID
- \* FOR OUTDOOR USE ON LAWNS
- \* 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-dimethyl

100.0%

EPA REG. NO. 432-824

EPA EST. NO.

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamante. (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> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an uncious person.</li> </ul> |
|---------------|--|
| IF IN EYES:   | <ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>  |

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-334-7577 for emergency medical treatment information.

See Side Panel For Additional Precautionary Statements
NET CONTENTS:

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In case of Medical emergencies or health and safety inquiries or in ase or fire, leaking or damaged containers, information may be obtained by calling 1-800-334-7577.

## 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 and before eating, drinking, chewing gum or using tobacco.

#### **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.

Food litensils 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.

#### 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: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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. Do not apply on saturated soil. Do not contaminate ornamental fish ponds.

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:

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 :

ACCEPTED AUG 4 2004

Under the Federal Insecticide, Fungicide, and Rodenticide Act. as amended, for the pesticide Registered under EPA Res. No. V32 - £2V

| Pest                         | Dosage of         | Application              |
|------------------------------|-------------------|--------------------------|
|                              | Product           | Procedure                |
| Ants., Armyworms,            | 2 to 3 pounds     | Apply this product       |
| Bermudagrass Mites,          | per 1,000 sq. ft. | uniformly to home        |
| Billbugs (adult), Boxelder   | }                 | lawns, under shrubbery   |
| bugs, Centipedes,            | •                 | and other ornamental     |
| Chiggers, Chinch Bugs,       | }                 | receational grassy       |
| Clover Mites,                |                   | areas. Treat when        |
| Cockroaches, Crickets,       |                   | insects first appear and |
| Cutworms, Darkling           | 1                 | once a month until late  |
| Ground Beetles, Digger       |                   | Summer (September -      |
| Wasps, Essex Skipper,        | ł                 | October).                |
| European Crane Fly           |                   | Immediatley after        |
| Larvae, Field Crickets,      | 1                 | application, water the   |
| Fiery Skipper, Fire          | ļ                 | lawn thoroughly with     |
| Ants, Flea Beetle,           |                   | 1/2 an inch of water.    |
| Fleas, Grasshopper,          | ·                 | }                        |
| Hyperodes, Japanese          | •                 |                          |
| Beetle, Lawn Moths,          | [                 | 1                        |
| Leafhoppers, Mealybugs       | }                 | }                        |
| (adult), Mole Crickets (aids |                   |                          |
| in control), Scorpions,      | }                 | }                        |
| Silverfish & Firebears,      |                   |                          |
| Sod Webworms,                |                   | İ                        |
| Sowbugs, Spiders,            | ļ                 |                          |
| Spittlebugs, Springtails,    |                   | 1                        |
| Ticks (Including Lyme        | }                 | ļ                        |
| Disease Vectors), Vegetable  |                   | ļ                        |
| Weevils.                     |                   | <u> </u>                 |
| European Crane Fly larvae    | 2 to 3 pounds     | Apply in early April     |
| (Leatherjackets)             | per 1,000 sq. ft. | when insects are young   |
| Chinch Bugs                  | 2 to 3 pounds     | Start treatments when    |
|                              | per 1,000 sq. ft. | temperatures reach 80°f  |
|                              |                   | or above. A second       |
|                              | j                 | application may be       |
|                              |                   | necessary in 6 weeks if  |
|                              |                   | insect activity          |
|                              | 1                 | l continues.             |

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.

|                           | Setting to Deliver      |                     |
|---------------------------|-------------------------|---------------------|
| Spreader Make and Model   | 2#/1000 ft <sup>2</sup> | 3#/100 <u>0</u> ft² |
| 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                 |

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) 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 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 rainfall.

#### 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, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer Environmental Science. All such risks shall be assumed by the user or buyer.

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