DELTAGARD® G Insecticide Granule

INSECTICIDE

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling this product.

ENVIRONMENTAL HAZARDS

Avoid contact with waterways, drainage systems, or storm drains. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or storm sewers. To avoid potential run off to water bodies or other hazards, make applications after a recent rainfall. Treat new mounds as they appear, but no more than once every two weeks. If possible, make applications after a recent rainfall. Avoid disturbing the colony. Use at least 1 gallon of water per mound. Apply in cool weather during the spring and fall.

PRECAUTIONARY STATEMENTS

To control Sowbugs, Spiders, Springtails around fruit and nut trees, vegetable plants or around any plants used for food.

SPOT TREATMENT:

To control Ants (adult), Black, Pavement and Pyramid Ants (65°-80°F), or in early morning or late evening for best results. Treat new mounds as they appear, but no more than once every two weeks. If possible, make applications after a recent rainfall.

RECOMMENDATIONS FOR TURFGRASSES, ORNAMENTAL PLANTINGS, AND PERIMETER TREATMENTS:

Apply DELTAGARD G Insecticide Granule as a broadcast application with suitable and calibrated application equipment or equivalent equipment as uniformly as possible. Spreaders should be calibrated periodically to ensure that equipment delivers the correct amount of active ingredient per hour. This product should be applied when the ground is dry and will not impair the effectiveness of the product. When applying this product, travel in the direction of the wind and maintain a ground speed of 3 - 4 MPH. For broadcast applications, apply the product using a uniform distribution rate of 2 to 3 pounds of active ingredient per acre. When applying this product as an edge granulation, it is recommended to apply 1/3 of the normal broadcast rate. Apply this product uniformly to the treated area. If applying this product as a granulation, irrigate the treated area with an adequate quantity of water to thoroughly moisten grass and thatch, and dissolve the active ingredient in the treated area. A simple test is to create a mound of soil 3 square inches in area and moisten it with 20 gallons of water. If water soaks down into the soil, the amount of water applied is adequate. As a broadcast application, apply the product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of runoff. Do not apply to sod farms, grass grown for seed, or on golf course turf. Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of runoff. Do not for use in commercial greenhouses or nurseries. This product is not for use in lawns and grounds. 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. Food utensils such as spoons and measuring cups must not be used for 24 hours after application. 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

Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty... in a sanitary landfill or by incineration if allowed by State and local authorities. If burned, stay out of smoke. Pesticide Disposal:

To avoid potential residue on concrete surfaces (patios, sidewalks, driveways, pavers, or similar material), it is recommended to apply this product in a dry location away from paved areas. To avoid potential residue on concrete surfaces (patios, sidewalks, driveways, pavers, or similar material), it is recommended to apply this product in a dry location away from paved areas. When applying this product, travel in the direction of the wind and maintain a ground speed of 3 - 4 MPH. For broadcast applications, apply the product using a uniform distribution rate of 2 to 3 pounds of active ingredient per acre. When applying this product as an edge granulation, it is recommended to apply 1/3 of the normal broadcast rate. Apply this product uniformly to the treated area. If applying this product as a granulation, irrigate the treated area with an adequate quantity of water to thoroughly moisten grass and thatch, and dissolve the active ingredient in the treated area. A simple test is to create a mound of soil 3 square inches in area and moisten it with 20 gallons of water. If water soaks down into the soil, the amount of water applied is adequate. As a broadcast application, apply the product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of runoff. Do not apply to sod farms, grass grown for seed, or on golf course turf. Apply this product directly to the lawn or garden area. Water treated area as directed on this label. Do not water to the point of runoff. Do not for use in commercial greenhouses or nurseries. This product is not for use in lawns and grounds. 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. Food utensils such as spoons and measuring cups must not be used for 24 hours after application. Do not allow children or pets on treated areas until granules have been watered into the soil and the grass or soil is dry.

IMPORTANT: READ BEFORE USE

It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other conditions:

DISCLAIMER OF WARRANTIES:

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND DISCLAIMS ANY RESPONSIBILITY FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. NO AGENT OF BAYER CROPSCIENCE LP IS AUTHORIZED TO MAKE ANY OTHER WARRANTIES, EXPRESSION OR IMPLIED, OR TO GIVE ANY OTHER REPRESENTATION, OR TO ASSUME ANY OTHER LIABILITY IN CONNECTION WITH THE USE OR HANDLING OF THIS PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

IN CASE OF MEDICAL, ENVIRONMENTAL, OR TRANSPORTATION EMERGENCIES OR INQUIRIES, CALL YOUR AREA DISTRIBUTOR OR THE BAYER CROPSCIENCE LP CUSTOMER SERVICE HOTLINE AT 1-800-524-4499. INFORMATION PRESENTED IN THIS PUBLICATION MAY BE ACCURATE TO THE BEST OF OUR KNOWLEDGE AS OF THE DATE OF PUBLICATION. BAYER CROPSCIENCE LP WILL NOT BE RESPONSIBLE FOR ANY ChANGES IN THE INFORMATION PRESENTED IN THIS PUBLICATION WHETHER DUE TO MISTAKES, ERRORS OR OTHER CAUSES.
For control of Bear Tick, Black-legged Tick, Brown Lawn Moths (Sod Webworm Adults) damage to lawn, treat entire lawn uniformly.

• Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.

IF ON SKIN
• 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.

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.
**DELTAGARD G Insecticide Granule**

**Product Identification:**

- **Common Name:** Deltagard G
- **Trade Name:** Deltagard G
- **Company:** Bayer CropScience LP, 2 T. W. Alexander Drive, Research Triangle Park, NC 27709
- **Country of Origin:** United States of America
- **Net Weight:** 20 pounds
- **Coverage:** Treats up to 5,000 square feet
- **Active Ingredients:**
  - Deltamethrin: 0.5%
  - Lambda-Cyhalothrin: 0.5%

**Uses:**

- Controls a wide range of insects in turfgrasses, landscape ornamental plantings, and on the campuses of schools, office buildings, and other institutional and recreational areas.
- For insect control in turfgrasses, landscape ornamental plantings, and for sale to, use and storage by commercial applicators only.
- Not for use in commercial greenhouses or nurseries.

**Handling and Use:**

- **Storage:** Non-refillable container. Do not reuse or refill this container.
- **Disposal:** Offer for recycling, if available. Completely empty and clean. Dispose of container and its contents in a sanitary landfill or by incineration if allowed by State and local authorities. If burned, stay out of smoke.

**Applicator Guidelines:**

- **Application Equipment:**
  - **Drop Spreader**
  - **Scotts Accu Green Drop Spreader**
  - **Republic EZ-Spreader**
  - **Scotts Pro Spin Spreader**
- **Applicator Settings:**
  - **Drop Spreader**
    - For turf: 0.08 pounds active ingredient per acre
    - For ornamentals: 0.13 pounds active ingredient per acre
- **Application Rates:**
  - **For lawn and garden areas:**
    - 0.08 pounds active ingredient per acre
  - **For ornamentals (after broadcast)**: 0.13 pounds active ingredient per acre

**Application Rates for Ornamentals (after broadcast):**

- **For turf:** 0.08 pounds active ingredient per acre
- **For ornamentals:** 0.13 pounds active ingredient per acre

**Application Directions:**

- **For Subsurface Applications:**
  - Apply in granules around shrubbery and under trees first, then apply evenly to the soil. For optimum results, irrigate with an application of at least 1 gallon of water per mound. Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur.

**Special Handling:**

- **Storage:** Store in a cool, dry place.
- **Use:** Apply uniformly to the treated area. Water treated area as directed on this label until the granules are uniformly spread over the soil. Do not water to the point of run-off. Do not water areas treated with Deltagard G until the granules are uniformly spread over the soil.
- **Irrigation:** Irrigate as soon as possible to give complete and uniform coverage of pest infested areas. Applications should be made using the rates shown below:

**Irrigation Requirements:**

- **For Ornamentals:** Irrigate with an application of at least 1 gallon of water per mound. Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur.

**Potential Problems:**

- **Avoid disturbing the colony.** Use at least 1 gallon of water per mound. Apply in cool weather during the spring and fall escape of the queen. Immediately after application, water the granules into the soil gently with a light sprinkling can to avoid disturbing the colony.

**Pesticide Use Guidelines:**

- **Band Application:** 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 square feet or 2 to 3 pounds per 1,000 square feet. Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

**Compatibility:**

- **Do not apply more than once per week.**
- **Not for use on sod farms, grass grown for seed, or on golf course turf.**
- **Apply this product directly to the lawn or garden area.** Water treated area as directed on this label. Do not water to the point of run-off. Do not apply more than once per week.

**Environmental Considerations:**

- **To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or water bodies.** Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or storm drains.

**Hazardous Material:**

- **CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. 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 treatments.

**Application Timing:**

- **SOD WEBWORMS:** are noticed in large numbers at dusk, or at first sign of ants, boxelder bugs, brown dog ticks, centipedes, cockroaches, clover mites, crickets, field crickets, fire ants, sowbugs, spiders, springtails 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 square feet or 2 to 3 pounds per 1,000 square feet.

**DIGGER WASPS:** 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 application of at least 1 gallon of water per mound. Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

**DIRECTIONS FOR USE:**

- **APPLICATION:** Apply this product uniformly to the treated area. Water treated area as directed on this label. Do not water to the point of run-off. Do not water areas treated with Deltagard G until the granules are uniformly spread over the soil.

**Special Notes:**

- **A Division of Bayer CropScience LP**
- **2 T. W. Alexander Drive, Research Triangle Park, NC 27709**

**Purchaser's Responsibility:**

- **Read, understand, and follow all directions, precautions, and warnings on the product label.** If terms are not acceptable, return the unopened product container at once.

**Limitations and Restrictions:**

- **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 recommended that granules applied to these surfaces be removed.

**Insecticide Granule:**

- **Controls Listed Home Invading Pests**
- **Residential, and Recreational Areas.**
- **For sale to, use and storage by commercial applicators only.**
- **FOR INSECT CONTROL IN TURFGRASSES, LANDSCAPE ORNAMENTAL PLANTINGS.**
- **Not for use on sod farms, grass grown for seed, or on golf course turf.**
- **Apply this product directly to the lawn or garden area.** Water treated area as directed on this label. Do not water to the point of run-off. Do not apply more than once per week.

**Imported Fire Ants:**

- **Do not apply more than 87 to 131 active ingredient per acre.**

**Other Considerations:**

- **To give complete and uniform coverage of pest infested areas.** Applications should be made using the rates shown below:

**APPICATOR SETTING:**

- **Applicator Setting:** 0.08 pounds active ingredient per acre
- **Applicator Setting:** 0.13 pounds active ingredient per acre
- **Applicator Setting:** 0.56 pounds active ingredient per acre
- **Applicator Setting:** 1.25 pounds active ingredient per acre

**Dimensions and Measurements:**

- **3" Zipper position**