

432-836

10/14/2014

1/8

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 14, 2014

Mr. Jan Brill  
Manager, Registrations  
Bayer CropScience  
2 T.W. Alexander Dr.  
Research Triangle Park, NC 27709

Subject: Label Notification per PRN 98-10 – Addition of Images of Named Pests and  
Update Label Text As Recommended by Agency  
Product Name: DeltaGard G Insecticide Granule  
EPA Registration Number: 432-836  
Application Date: September 30, 2014  
Decision Number: 496144

Dear Mr. Brill:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, you may contact Dani Daniel at 703 305-5409 or via email at [daniel.dani@epa.gov](mailto:daniel.dani@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Richard J. Gebken".

Richard Gebken  
Product Manager 10  
Insecticide Branch  
Office of Pesticide Programs  
Date: October 14, 2014

# NOTIFICATION

2/8

Please read instructions on reverse before completing form.

OCT 14 2014

Form Approved, OMB No. 2070-0060

|  |  |                             |
|--|--|-----------------------------|
|  <b>EPA</b><br>United States<br><b>Environmental Protection Agency</b><br>Washington, DC 20460 | <input type="checkbox"/> <b>Registration</b><br><input type="checkbox"/> <b>Amendment</b><br><input checked="" type="checkbox"/> <b>Other:</b> | OPP Identifier Number _____ |
|--|--|-----------------------------|

## Application for Pesticide - Section I

|  |   |   |
|--|---|---|
| 1. Company/Product Number<br><b>432-836</b>  | 2. EPA Product Manager<br><b>Mark Suarez</b>  | 3. Proposed Classification<br><input type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br><b>DeltaGard G Insecticide Granule</b>  | PM#<br><b>13</b>  |   |
| 5. Name and Address of Applicant (Include ZIP Code)<br><b>Bayer CropScience</b><br><b>2 T.W. Alexander Dr.</b><br><b>Research Triangle Park, NC 27709</b><br><br><input type="checkbox"/> Check if this is a new address | 6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to:<br>EPA Reg. No. _____<br><br>Product Name _____ |   |

## Section - II

|  |  |
|--|--|
| <input type="checkbox"/> Amendment - Explain below.                            | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application  |
| <input checked="" type="checkbox"/> Notification - Explain below.              | <input type="checkbox"/> Other - Explain below   |

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

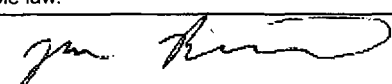
**Notification of Label Revisions per PR Notice 98-10. See explanation page for full details.**

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA

## Section - III

|  |   |  |  |  |  |
|--|---|--|--|--|--|
| 1. Material This Product Will Be Packaged In:  |   |  |  | 2. Type of Container   |  |
| Child-Resistant Packaging<br><input type="checkbox"/> Yes*<br><input type="checkbox"/> No                    | Unit Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No |  | <input type="checkbox"/> Metal<br><input type="checkbox"/> Plastic<br><input type="checkbox"/> Glass<br><input type="checkbox"/> Paper<br><input type="checkbox"/> Other (Specify) |  |
| *Certification must be submitted<br>If "Yes" Unit Packaging wgt.    No. per container                        |   | If "Yes" Package wgt.    No. per container   |  |  |  |
| 3. Location of Net Contents Information<br><input type="checkbox"/> Label <input type="checkbox"/> Container |   | 4. Size(s) Retail Container  |  | 5. Location of Label Directions<br><input type="checkbox"/> On Label<br><input type="checkbox"/> On labeling accompanying product  |  |
| 6. Manner in Which Label is Affixed to Product   |   |  | <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____<br><input type="checkbox"/> Paper glued<br><input type="checkbox"/> Stenciled |  |  |

## Section - IV

|  |   |  |
|--|---|--|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)   |   |  |
| Name<br><b>Jan Brill</b>   | Title<br><b>Manager, Registrations</b>    | Telephone No. (Include Area Code)<br><b>919/549-2421</b> |
| I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. |   | 6. Date Application Received<br><b>(Stamped)</b>         |
| 2. Signature<br>  | 3. Title<br><b>Manager, Registrations</b> |  |
| 4. Typed Name<br><b>Jan Brill</b>  | 5. Date<br><b>30 September 2014</b>       |  |



# NOTIFICATION

4/8

OCT 14 2014

# DeltaGard® G INSECTICIDE GRANULE

FOR SALE TO, USE AND STORAGE BY COMMERCIAL APPLICATORS ONLY.  
FOR INSECT CONTROL IN TURFGRASSES, LANDSCAPE ORNAMENTAL PLANTINGS (INCLUDING INTERIOR PLANTSCAPES), PERIMETERS AROUND COMMERCIAL, INDUSTRIAL, RESIDENTIAL, AND RECREATIONAL AREAS.  
FOR OUTDOOR USE ON LAWNS, GROUNDS, AND PERIMETER TREATMENTS.

|  |   |
|--|---|
| Kills Listed Insects in Lawns            | Kills Ticks (Including those that may carry Lyme Disease) |
| Controls Listed Home Invading Pests      | NOT FOR USE ON GOLF COURSES OR SOD FARMS                  |
| 10 Pounds Treats up to 5,000 Square Feet | Water Dispersible Granule                                 |
| Controls Listed Surface-Feeding Pests    |   |

[Ant and Wasp Images]

Editorial Note – [Bracketed text] is optional language

**ACTIVE INGREDIENT:**

Deltamethrin:.....0.1%

**OTHER INGREDIENTS:**.....99.9%

**TOTAL:**.....100.0%

EPA Reg. No. 432-836

EPA Est. No.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

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.)

~~IN CASE OF MEDICAL, ENVIRONMENTAL, OR TRANSPORTATION EMERGENCIES OR INQUIRIES, CALL 1-800-334-7577 (24 HOURS/DAY).~~

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

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577  
For PRODUCT USE Information Call 1-800-331-2867

### FIRST AID

|   |   |
|---|---|
| <b>If swallowed:</b>  | <ul style="list-style-type: none"> <li>Call a 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 a poison control center or doctor.</li> </ul>               |
| <b>If in eyes:</b>  | <ul style="list-style-type: none"> <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 eyes.</li> <li>Call a poison control center for treatment.</li> </ul>                 |
| <b>If on skin or clothing:</b>  | <ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <b>If inhaled:</b>  | <ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul> |
| Have the product container or label with you when calling a poison control center or doctor or going for treatment. |   |

## PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

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

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish and aquatic invertebrates. Use with care when applying in areas adjacent to any body of water. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. 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 drainage systems.

**DIRECTIONS FOR USE**

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

**APPLICATION RESTRICTIONS**

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.

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 make applications during rain.

Do not apply on saturated soil. Do not allow runoff to occur. Do not contaminate ornamental fish ponds.

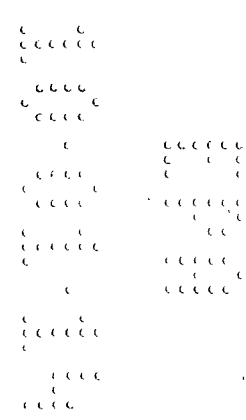
Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Apply this product as prescribed on this label.

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.

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.



### GENERAL PRODUCT 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. Use with care when applying in areas adjacent to any body of water.

### 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:

| Pest   | Dosage of Product   | Application Procedure  |
|--|---|--|
| Annual bluegrass weevil (Hyperodes) (adult), Ants, Armyworms, Bermudagrass mites, Billbugs (adult), Black Turfgrass Ataenius, Boxelder bugs, Centipedes, Chiggers, Chinchbugs, Clover mites, Cockroaches, Crickets, Cutworms, Darkling ground beetles, Digger wasps, Essex skipper, Field crickets, Fiery skipper, Fire ants, Firebrats, Flea beetles, Grasshoppers, Japanese Beetles (adult), Lawn moths, Leafhoppers, Mealybugs (adult), Scorpions, Silverfish, Sod webworms, Sowbugs, Spiders, Spittlebugs, Springtails, Ticks (including those that may carry lyme disease), and Vegetable weevils | 2 to 3 pounds per 1,000 square feet<br><br>OR<br><br>0.08 to 0.13 pound active ingredient per acre<br><br>OR<br><br>87 to 131 pounds per acre | Treat when insects first appear.<br><br>Apply this product uniformly to the treated area.<br><br>Use the higher application rate for subsurface pests and/or for extended residual control.<br><br>For optimum results, irrigate with an adequate quantity of water to thoroughly moisten grass and thatch, and dissolve the insecticide granules.<br><br>Do not apply more than once per week. For Imported Fire Ants, do not apply more than once every two weeks. |
| Mole crickets  | 2 to 3 pounds per 1,000 square feet   | In order to improve efficacy, irrigate as soon as possible with 1/4 to 1/2 inch of water.<br><br>Do not apply more than once per week.   |

