

Please read instructions on reverse before completing form.

Form Approved; OMB No. 2070-0060, Approval expires 05-31-98



United States Environmental Protection Agency Washington, DC 20460

- Registration
Amendment
Other: [checked]

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 432-811
2. EPA Product Manager George LaRocca
3. Proposed Classification [checked] None [] Restricted
4. Company/Product (Name) DeltaGard H&G Insect Control Granules
5. Name and Address of Applicant Aventis Environmental Science
6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name

Section - II

- Amendment - Explain below.
Resubmission in response to Agency letter dated
Notification - Explain below.

- Final printed labels in response to Agency letter dated
Me Too Application
Other - Explain below

NOTIFICATION MAR 23 2001

Explanation: Use additional page(s) if necessary. (For Section I and Section II.) This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations in 40 CFR 152.46. No other changes have been made to the labeling or the confidential statement of formula of this product.

Labeling Notification, Addition of Mole Crickets in accordance with PR Notice 98-10 Section B 1-6

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging [checked] No
Unit Packaging [checked] No
Water Soluble Packaging [checked] No
2. Type of Container [checked] Plastic
*Certification must be submitted

3. Location of Net Contents Information [checked] Label
4. Size(s) Retail Container
5. Location of Label Directions [checked] On Label
6. Manner in Which Label is Affixed to Product [checked] Paper glued

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)

Name Carol A. ODDI Title Manager, Registrations Telephone No. (201) 307-3372
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.
2. Signature 3. Title Manager, Registrations
4. Typed Name Carol A. Oddi 5. Date: March 14, 2001
6. Date Application Received (Stamped)

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Aventis Environmental Science

March 14, 2001

Mr. George LaRocca- PM Team 13
Insecticide branch-Registration Division
Office of Pesticide Programs (H7505C)
Document Processing Desk
U.S. Environmental Protection Agency
Room 266A Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Subject: Label Change Notification: DeltaGard® H&G insect Control Granules
(EPA Reg. No. 432-811)

Dear Mr. LaRocca:

Aventis Environmental Sciences is notifying the Agency of a minor labeling change by adding mole crickets to the use directions. This change is consistent with PR Notice 98-10 Section B.

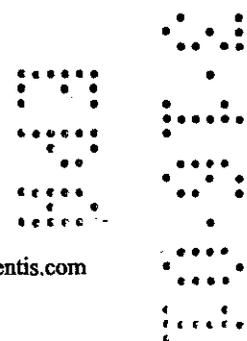
I am including three copies of the revised label along with the completed EPA Application for Registration form (8570-1).

If you have any questions do not hesitate to call me at (201) 307-3372.

Sincerely,

Carol A. Oddi
Manager, Registrations

enclosures



target insect activity persists.

OVERALL LAWN TREATMENT FOR GRASS AND DICHONDRA LAWNS

TO CONTROL *Ants, Armyworms (inc. Fall, Yellow-Striped, etc.), Bermudagrass 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 Beetle (in dichondra), Grasshopper, Hyperodes (Turfgrass Weevil), Japanese Beetle (adult), Lawn Moths, Leafhoppers, Adult Mealybugs, Mole Crickets, Silverfish & Firebrats, Sod Webworms, Sowbugs, Spiders, Spittlebugs, Springtails, Vegetable Weevils (in dichondra)*; Apply this product uniformly to home lawns, under shrubbery, and other ornamental recreational turf grass areas. Treat when insects first appear using granules at the rate of 2 to 3 pounds per 1,000 sq. ft. or, for heavy lawns such as St. Augustine grass, 3 pounds per 1,000 sq. ft. using a fertilizer spreader. See spreader setting chart below. To help obtain uniform distribution, apply one-half required amount of product in one direction, then apply the balance at a right angle. Immediately after application, water the lawn thoroughly with a half inch of water. Treat not more than once a week during the grading season.

CHINCH BUGS - Start treatments when temperatures reach 80°F or above. A second application may be necessary in 6 weeks if insect activity continues.

TICK CONTROL (OUTDOORS) In summer months, ticks frequently become established in lawns and pet resting areas surrounding the home. For best control of 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). Fall temperatures below 50°F decrease pest activity. Eliminating weeds around the home and mowing lawns frequently reduces the hiding places for these pests.

NOTE: Dogs, cats, their kennel or bedding area should also be treated with a registered product. In addition, if ticks are indoors on carpets or pet resting areas, use a registered product, ideally in combination with an Insect Growth Regulator. It is very important that all three sites - outdoors, indoors and also the pet be treated with appropriate labeled products to achieve satisfactory control. If any of these areas is not treated, it could serve as a source of reinfestation to the entire premises.

SOD WEBWORMS (CRAMBUS SPP) Sod Webworms are the light brown caterpillars 1/4 to 3/4 inch long, that hide in the grass during the day and feed on the grass blades at night. Adult Webworms, usually referred to as Lawn Moths (about 1 inch in length with long snout) emerge from the grass at dusk. They fly over the lawn laying eggs that later hatch into destructive caterpillars. Damage appears first as small brown spots which, if not treated, may rapidly develop into large brown areas of severely damaged or dead grass. If Lawn Moths (Sod Webworm Adults) are noticed in large numbers at dusk, or at first sign of damage to lawn, treat entire lawn evenly following Overall Lawn Treatment directions.

BAND (PERIMETER) TREATMENT AROUND HOUSE FOUNDATION To help prevent infestation of buildings by *Ants, Boxelder Bugs, Brown Dog Ticks, Centipedes, Clover Mites, Cockroaches, Crickets, Field Crickets, 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.

FLOWER, SHRUB AND ORNAMENTAL PLANT BEDS

To control *Ants, Fire Ants, Cockroaches, Crickets, Cutworms, Sowbugs, Pillbugs, Grasshoppers, Armyworms, Brown Dog Ticks and Springtails* apply granules evenly over soil within the beds and under shrubbery. Use the same dosage recommended for control of these pests in lawns. Water thoroughly with 1/2 inch of water.

SPOT TREATMENT

ANTS NESTING OUTDOORS: This product may be used outdoors for the control of ants, including: *Acrobat, Argentine, Big Headed, Cornfield, Field, Harvester, Leafcutter, Little Black, Pavement and Pyramid Ants*. If possible, it is best to try to locate nest and treat this first. Nests will usually be found in the ground but may be concealed under stones, boards, slabs or in stumps or logs. Product should be applied to thoroughly cover the nest (1 to 2 teaspoons) and sprinkled gently with sufficient water to dissolve granules. In addition to treating ant nests or mounds, entry points of buildings (used by ants) 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 the wasps are not active.

IMPORTED FIRE ANTS: Apply two tablespoons over each 8" to 10" diameter mound and up to 2 feet around to prevent escape of the queen. Immediately after application, water the granules into the soil gently with a light sprinkling to avoid disturbing the colony. Use at least 1 gallon of water per mound, but no more than 2 gallons. Use of high pressure watering equipment may disturb the colony and cause migration of the ants, thus reducing the effectiveness of the treatment. For maximum effectiveness, apply in cool weather (65 - 80°F), or in early morning or late evening for best results. Treat new mounds as they appear.

SPREADER SETTINGS

Note: Spreader settings given are approximate and variation can occur between identical models. User should calibrate spreader by accurately weighing a few pounds into your spreader and applying to a measured area. Then adjust spreader setting if necessary to assure correct

Spreader Make and Model	Setting to deliver:	
	2#/1000 ft ²	3#/1000 ft ²
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

rate of application.

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 Aventis Environmental Science USA LP. All such risks shall be assumed by the user or buyer.

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- * [OPTIONAL FRONT PANEL WORDING CONTINUED:]
 - * [GUARANTEED TO WORK OR MONEY BACK]
 - * [QUICK KILL OF FIRE ANTS] [QUICK KILL OF STINGING ANTS]
 - * [KILLS FIRE ANTS ON CONTACT]
 - * [10 LB. TREATS UP TO 150 FIRE ANT MOUNDS]
 - * [5 LB. TREATS UP TO 75 FIRE ANT MOUNDS]
 - * [25 LB. TREATS UP TO 375 FIRE ANT MOUNDS]
 - * KILLS FIRE ANT WORKERS
 - * KILLS FIRE ANT QUEENS
 - * AIDS IN CONTROL OF MOLE CRICKETS
 - * KILLS INSECTS QUICKLY
 - * EXCELLENT VALUE FOR THE MONEY
 - * GUARANTEED CONTROL OF LAWN & HOME INVADING INSECTS, OR YOUR MONEY BACK
 - * KILLS ON CONTACT
 - * LONG-LASTING RESIDUAL ACTION
 - * DeltaGard GRANULES FOR A HEALTHIER LAWN
 - * EASY & QUICK TO APPLY WITH A DROP OR BROADCAST SPREADER
 - * LONG-LASTING INSECT CONTROL
- * Brackets “[]” denote optional wording.

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GoldCrest® Products

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