

2/28/97

PM 03

432-824

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
240243

Application for Pesticide - Section I

1. Company/Product Number 432-824	2. EPA Product Manager George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Delta Granular	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Agrevo Environmental Health 95 Chestnut Ridge Road Montvale, NJ 07645 <input type="checkbox"/> Check if this is a new address	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

NOTIFICATION

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated FEB 28 1997
<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.) This notification is consistent with the provisions of PR Notice 95-2 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 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under 12 and 14 of FIFRA.

NOTIFICATION OF ADDITION OF PESTS IN ACCORDANCE WITH PR NOTICE 95-2

Section - III

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

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Sharon M. Johnston	Title Manager, Registrations	Telephone No. (Include Area Code) (201) 307-3563
Certification 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 (Stamped)
2. Signature Sharon M. Johnston	3. Title Manager, Registrations	
4. Typed Name 	5. Date 2-12-97	



AgrEvo™

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2/3

CODE 72426

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

ACTIVE INGREDIENT:

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

EPA REG. NO. 432-824

EPA EST. NO.

PRECAUCION AL USUARIO: Leer instrucciones, no use este producto hasta que la etiqueta haya sido explicado ampliamente. (TO THE USER: 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:

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 wash water.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. 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, Vegetable Weevils, Adult Mealybugs, Mole Crickets (ants 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 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

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*, *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 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.

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

AgrEvo Environmental Health
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