

4-441

8/6/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

AUG 6 2012

Ms Nicole Russell
Bonide Products, Inc
6301 Sutliff Road
Oriskany, NY 13424

Subject Notification per PRN 98-10 - Additional Brand Name
EPA Registration No 4-441
Bonide Delta Dust

Date of Submission July 25, 2012

Dear Ms Russell

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the abovementioned product The Registration Division (RD) has conducted a review of this request and finds that the action(s) requested fall 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 regarding this action, please contact Olga Odiott at (703)308-9369

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Suarez".

Mark Suarez
Product Manager 13
Insecticide Branch
Registration Division (7505P)



United States
Environmental Protection Agency
Washington DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1 Company/Product Number 4 441	2 EPA Product Manager LaRocca	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) Bonide Delta Dust	PM# 13	
5 Name and Address of Applicant (Include ZIP Code) Bonide Products Inc 6301 Sutliff Road Oriskany, NY 13424 Attn Nicole Russell <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

<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 Addition of optional marketing statement and additional brand names
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 CSF of this product Bonide Products Inc understands that it is a violation of 18 U S C Sec 1001 to willfully make any false statement to EPA and further understands 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 Bonide Products Inc may be subject to enforcement action and penalties under section 12 and 14 of FIFRA

Section - III

1 Material This Product Will Be Packaged In				2 Type of Container	
Child Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Metal <input type="checkbox"/>		<input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input checked="" type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt	No per container	If Yes Package wgt	
3 Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4 Size(s) Retail Container 2oz 4oz 8oz 1lb 2lb 4lb 6lb 10lb 15lb 2		5 Location of Label Directions <input checked="" type="checkbox"/> On label/package	
6 Manner in Which Label is Affixed to Product			<input checked="" type="checkbox"/> Lithograph <input checked="" 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 Nicole Russell	Title Pesticide Compliance Specialist	Telephone No (Include Area Code) 315.736.8201 ext 230
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 	3 Title Pesticide Compliance Specialist	
4 Typed Name Nicole Russell	5 Date 7/25/12	

Phone (315) 736 8231
Fax (315) 736 7582

July 25 2012

FedEx 8715 4176 1098

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S4900 One Potomac Yard
2777 S Crystal Drive
Arlington VA 22202

RE Bonide Delta Dust
EPA Reg No 4-441
Notification – Addition of optional marketing statement and additional brand names

To Whom It May Concern

Enclosed please find a completed form 8570-1 Notification and labeling for the above mentioned registration Changes are in red text I trust you will find everything in order for approval

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

Should you have any questions or require additional information please do not hesitate to contact me

Sincerely

Nicole Russell
Pesticide Compliance Specialist

Enclosure

cc: [illegible]

4/10

NOTIFICATION

AUG 06 2012



DELTA DUST

[Additional Brand Names BONIDE® Termite & Carpenter Ant Dust Ready to Use BONIDE® Termite & Carpenter Ant Dust Bonide Bed Bug Beater, GOT PESTS get REVENGE® Ant Killer Dust, REVENGE® Ant Killer Dust]

Optional Marketing Statements

Controls Fire Ants
For Indoor/Outdoor Residential Use Only
For Household Use
Household Ornamental Garden Insect Control
Controls Ants, Fire Ants, Fleas, Ticks Termites** and more
Kills Insects for Up to 8 Months
Does not Clump or Absorb Moisture
For Use on Ornamentals
Use on Roses, Flowers and Ornamentals
Controls Many Different Insect Pests
Easy to Use
Convenient
Kills Fire Ants on Contact – No Watering In Required
Works Fast
Ready to Use Dry Treatment of Fire Ant Mounds
Water-Proof Dust
Kills Organophosphate & Carbamate Resistant and Non Resistant Cockroach Strains

To Control Imported Fire Ants on Lawns and Other Residential Areas
Odorless
Long Lasting Residual Action
Long Lasting
8 oz Treats Up to 22 Fire Ant Mounds
1 lb Treats Up to 45 Fire Ant Mounds
2 lbs Treats Up to 90 Fire Ant Mounds
Fast Effective Kill of Fire Ants
Fast, Effective Kill of Stinging Ants
Kills Termites, Carpenter Ants and Carpenter Bees
Water Proof, Does Not Absorb Moisture
Kills the Queen
Kills The Mound
Kills Carpenter Ants invading treated wall voids for up to 1 year (12 months)
Kills ants, fire ants, fleas, ticks, termites* and more
*Localized control only

ACTIVE INGREDIENT

Deltamethrin (CAS #52918-63-5)

0.05%

OTHER INGREDIENTS

99.95%

TOTAL

100.00%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See back/side/other panel(s) for additional Precautionary Statements and First Aid

NET CONTENTS _____

**localized control only

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment

If on Skin or Clothing Take off contaminated clothing Rinse skin immediately with plenty of water for 15-20 minutes Call a poison control center or doctor for treatment advice

If in Eyes 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 eye Call a poison control center or doctor for treatment advice

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION May be harmful if absorbed through skin Avoid contact with skin, eyes or clothing Wash thoroughly with soap and water after handling Remove contaminated clothing and wash clothing before reuse

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates 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 Use with care when applying in areas adjacent to any body of water

DIRECTIONS FOR USE

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

IMPORTANT Read the entire Directions for Use and Precautions before using this product Delta Dust is a ready-to-use insecticide dust which exhibits effective knock down and long-lasting control against the pests listed when used according to label directions Delta Dust can be used for long-lasting pest control in and around homes and their immediate surroundings Permitted areas of use include but are not limited to

- animal quarters
- apartments
- houses
- vegetables
- mobile homes and recreational vehicles
- household greenhouses
- ornamentals

This product is intended for application with a hand duster or from the shaker can, with a paint brush or by other suitable means, to hiding and runway areas and other places where insects are found

INDOOR USE In living areas, make applications in such a manner as to avoid deposits on exposed surfaces or introducing the material into the air To avoid the possibility of staining, do not use on carpets, upholstery and other fabrics Do not apply as a broadcast application indoors 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

To apply insecticide directly into cracks and crevices, use a bulbous duster, or other suitable equipment Apply lightly and uniformly to infested areas Pay particular attention to cracks and crevices, service ducts (excluding heating, ventilation and air conditioning), false floors and ceilings, wall voids, around electrical and telephone fittings and equipment, around water and sewer pipes, under and behind cabinets, refrigerators and sinks, around windows and door frames, along baseboards, in attics and crawlspaces The amount to be applied will vary with the site, but usually be in the range of 2-3 grams of product per square yard (0.5 lbs per 1,000 sq ft)

Ants, Boxelder bugs, Cockroaches (Including Both Resistant and Non-resistant Strains), Crickets, Fleas, Firebrats and Silverfish Apply Delta Dust thoroughly to all areas where these pests crawl and hide, especially in those areas described above For **Ants** apply to ant trails, around doors and windows and other places where ants enter premises

Termites, Carpenter Ants and Carpenter Bees Apply to voids or channels in damaged wood members of a structure, to cracks, spaces or bearing joints between wooden members of a structure, or between such members and the foundation, and in locations vulnerable to termite attack Drilling may be necessary prior to applying dust in these locations, but it must be recognized that such drilling and treating of timber in a particular location may not result in complete coverage of infested and vulnerable voids or galleries This dust can be applied in attics and crawl spaces to prevent entry of dry and Formosan termites at a rate of 0.5 lb per 1,000 sq ft of floor area In these treatments, all vents and blowers should be closed Inspect at 6 months and one year to ensure that colony has been killed

The purpose of such applications of Delta Dust is to kill workers or winged forms of subterranean termites which may be present in the treated channels at the time of treatment Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but merely a supplement For active termite infestations, get a professional inspection

Wall Void Treatments [To control carpenter ants in wall voids for up to one year [12 months],] apply dust into wall voids through existing openings or by drilling a small hole Insert end of puffer tip into opening and squeeze container [Insert tip of hand-duster into opening and squeeze] to apply approximately 0.2 grams (0.07 lbs/100 sq ft) of dust per wall void [see markings on side of container] Reseal hole after treatment Nests in wall voids can be located by listening for insect activity against the wall

Centipedes, Ground Beetles, Millipedes, Scorpions, Spiders and Sowbugs Apply dust along and behind baseboards, to window and door frames, corners, pipes, storage locations, attics, crawl spaces, and other areas where these pests may enter and crawl

Wasp and Bees It is generally advisable to treat wasp and bee nests in the evening when insects are less active and have returned to the nest Wear protective clothing if deemed necessary to avoid stings Using a hand or power duster (Actisol or similar equipment) or other suitable means, with extension tubes if necessary, thoroughly dust nest, entrance and surrounding areas where insects align Wasps in wall voids can be located by listening with your ear against the wall Drill a hole in the area, blow dust in and reseal For ground wasps, dust entrance and surrounding areas For best results check nests carefully one or two days after treatment to ensure complete kill, then remove and destroy nest to prevent emergence of newly-hatched insects If removal is not feasible, retreat the nest, if necessary Do not use this product to treat overhead nests

Webbing Clothes Moths Use Delta Dust as a crack and crevice treatment in closets and other storage areas where these pests are found This is an adjunct treatment and will not control moth larvae already on the clothes DO NOT apply this product directly to clothing

Carpet Beetles (Black, Furniture, Common and Varied) Dust where these insects are found for example under edges of floor coverings around baseboards under rugs and furniture and in closets Do not apply directly to carpeting

Bedbugs Remove linen prior to treatment Apply dust lightly and uniformly to all areas where these pests are typically found paying particular attention to folds and tufts of mattresses coils of springs cracks and hollow posts of bedsteads picture frame moldings and all cracks and crevices in the room should be treated Allow powder to remain in contact with surface 4 6 hours Thoroughly vacuum treated areas dispose of vacuum bag and place clean linens on bed

STORED PRODUCT PESTS To aid in control of the exposed stages of **cadelles, cheese mites, cigarette beetles, confused flour beetles, dark meal worms, drugstore beetles, grain mites, granary weevils, lesser grain borers, merchant grain beetles, red flour beetles, rice weevils, rusty grain beetles, saw toothed grain beetles, spider beetles, tobacco moths and yellow meal worms** In the home cover all food processing surfaces and utensils during treatment or thoroughly wash before use Remove or cover exposed food Clean up waste materials dust dirt and other debris Thoroughly treat floors walls and other surfaces in storage and handling areas Apply dust in cracks and crevices behind and under cupboards and other difficult to reach areas where insects may hide DO NOT apply directly on food utensils or other areas where food is stored

ORNAMENTAL PLANT PESTS For control of **aphids, beet armyworms, blister beetles, boxelder bugs, certain leafminers* (Boxwood, Holly, Oak, Spruce Needle), elm leaf beetle, flea beetles, Japanese beetles*, leafhoppers, leafrollers, orange tortrix, periodical cicada, plant bugs, rose chafer, rose midges, rose slugs, tent caterpillars, thrips, weevils**

SHRUBS & ORNAMENTALS Apply when insects or their damage first appear and repeat at weekly intervals if necessary Apply 8 ounces per 1000 sq ft or thoroughly apply to place a thin layer of dust on both the upper and lower sides of leaves stems and flowers

ROSES PETUNIAS CHRYSANTHEMUMS GERANIUMS CARNATIONS and other related flowers To control many leaf and flower chewing insects apply as soon as the insect appears and repeat at 7 day intervals as long as insects continue to appear Apply a thin layer of dust on both upper and lower sides of leaves stems and flowers

OUTDOOR USE

Remove all exposed food and cooking utensils Cover all food handling surfaces or wash thoroughly after treatment and before use Do not use on edible crops Do not water the treated area to the point of run off Do not make applications during rain

PERIMETER TREATMENT Use Delta Dust as a residual treatment for control of **ants, bees, centipedes, cockroaches, crickets, firebrats, fleas, ground beetles, millipedes, scorpions, silverfish, slugs, sowbugs, spiders, ticks and wasps** Make a residual treatment around windows and doors porches screens eaves patios garages under stairways in crawl spaces and other areas where pests hide To help prevent the invasion of buildings and structures by these pests apply thoroughly and uniformly to the foundation and crawl spaces where pests are active and may find entrance

FLEAS AND TICKS IN RODENT BURROWS To control fleas and ticks in and around rodent burrows around homes and other buildings apply dust with a shaker can Thoroughly apply dust to adequately cover mound and around the perimeter (18" from the outer edge) Be sure to treat abandoned rodent burrows which are suspected of containing fleas and ticks Treat for a minimum of 5 days for light rodent populations 10 days when populations are dense

HOME VEGETABLE GARDENS Use a dust applicator such as a shaker can dust gun puffer or other bulbous duster rotary duster or other appropriate available duster Dust lightly to cover both upper and lower leaf surfaces with a thin even film of dust Apply when air is calm to avoid drift and contact with eyes and skin Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces Allow dust to settle in treated areas before re entering

Vegetable	Target Pests	Remarks	Application Rate Ounces of Dust/100 sq ft
Artichoke Globe	Aphids armyworm cabbage looper cribrate weevil leafminers lygus bug (plant bug) pale striped flea beetles plume moth probas bug	Do not exceed 5 applications per growing season Allow 3 days between applications Do not apply within 3 days of harvest	2
Bulb Vegetables— garlic leeks onions shallots	Cutworms stink bugs thrips	Do not exceed 4 applications per growing season Allow 5 days between applications Do not apply within one day of harvest	2
Corn sweet	Aphids armyworms chinch bugs click beetle corn earworm corn rootworm (adult) cutworms European corn borer flea beetles grasshoppers Japanese beetle (adult) June beetle (adult) Masked chafer (adult) southern corn borer south western corn borer stalk borer stink bugs webworms	Do not exceed 16 applications per growing season Do not apply within 24 hours of harvest	2
Corn pop	Aphids armyworms chinch bugs click beetle corn earworm corn rootworm (adult) cutworms European corn borer flea beetles grasshoppers Japanese beetle (adult) June beetle (adult) Masked chafer (adult) southern corn borer south western corn borer stalk borer stink bugs webworms	Do not exceed 4 applications per growing season Allow 21 days between applications	1½
Cucurbit Vegetables— cantaloupes chayote Chinese waxgourd citron melon cucumber gherkin gourds Momordica species (balsam apple balsam pear bitter melon Chinese cucumber) muskmelon pumpkin squash watermelon	Armyworm cabbage looper Colorado potato beetle corn earworm cucumber beetles cutworms diamondback moth (larvae) flea beetles grasshoppers green peach aphid leafhoppers leafminers melonworm pickleworm stink bugs tarnished plant bug tobacco budworm tomato pinworm vegetable weevil (adult) western plant bug whitefly (adult)	Do not exceed 6 applications per growing season Allow 3 days between applications Do not apply within 3 days of harvest	2

<p>Fruiting Vegetables– eggplant groundcherry pepinos peppers tomatillo tomato</p>	<p>Aphids armyworm cabbage looper Colorado potato beetle cucumber beetle cutworms diamondback moth European corn borer flea beetles imported cabbageworm leafminers pepper weevil stink bugs tarnished plant bug thrips tomato fruitworm (corn earworm) tomato pinworm variegated cutworm whitefly</p>	<p>Do not exceed 6 applications per growing season Allow 5 days between applications Do not apply within 1 day of harvest</p>	<p>2</p>
<p>Root Vegetables– carrot celeriac chervil (turnip rooted) chicory edible burdock garden beet ginseng horseradish parsley (turnip rooted) parsnip radish oriental radish rutabaga salsify black salsify Spanish salsify skirret turnip</p>	<p>Armyworm cabbage looper Colorado potato beetle cutworms European corn borer flea beetles green peach aphid leafhoppers lygus bug (plant bug) pea aphid tarnished plant bug</p>	<p>Do not exceed 5 applications per growing season Allow 3 days between applications Do not apply within 3 days of harvest Other than radishes applications may not be made to root vegetables whose tops or leaves are to be harvested for human consumption</p>	<p>2</p>
<p>Tuberous & Corm Vegetables– potato sweet potato arracacha arrowroot Chinese artichoke Jerusalem artichoke edible Canna bitter and sweet cassava chayote (root) chufa dasheen ginger leren tanier tumeric yam bean true yam</p>	<p>Armyworm cabbage looper Colorado potato beetle cutworms European corn borer flea beetles green peach aphid leafhoppers lygus bug (plant bug) pea aphid tarnished plant bug</p>	<p>Do not exceed 5 applications per growing season Allow 3 days between applications Do not apply within 3 days of harvest Applications may not be made to tuberous or corm vegetables whose tops or leaves are to be harvested for human consumption</p>	<p>2</p>

USE DIRECTIONS FOR FIRE ANT TREATMENT

IMPORTED FIRE ANT MOUND TREATMENT Apply Delta Dust with a shaker can Thoroughly apply dust to adequately cover mound and around the perimeter (18" from the outer edge of the mound) A second treatment may be necessary if complete control is not obtained **DO NOT DISTURB THE MOUND PRIOR TO APPLICATION** If possible treat all colonies in the vicinity Also treat colonies which have not yet constructed a mound

[Alternate directions – Evenly sprinkle one tablespoon (approximately 1/2 oz) of Delta Dust over the top of each mound Do not water in or disturb the mound Apply when temperatures are between 65° and 80° F Allow 3 to 4 days for maximum control then repeat as necessary Do not use food utensils such as a teaspoon or measuring cups for food after use with pesticides

STORAGE AND DISPOSAL

Storage Store and transport in an upright position Store product in original container in a cool dry locked place out of reach of children
Disposal *If empty* – Nonrefillable container Do not reuse or refill this container Place in trash offer for recycling if available *If partly filled* – Call your local solid waste agency for disposal instructions Never use unused product down any indoor or outdoor drain

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For information on pesticide products (including health concerns medical emergencies or pesticide incidents) call the National Pesticide Information Center at 1 800 858 7378

Notice To the extent consistent with applicable law buyer assumes all responsibility for safety and use not in accordance with directions

Dispose of properly
Buyer s Guarantee limited to label claims

Manufactured by
Bonide Products Inc
Oriskany NY 13424

Questions Concerns or Comments?

Write to
Bonide Products Inc
Consumer Services
6301 Sutliff Road
Oriskany NY 13424

[Batch Code to be inserted at production]
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