

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

NOV 3 0 2011

Mr. Jack Orman Bengal Products, Inc. 13739 Airline Highway Baton Rouge, LA 70817

Dear Mr. Orman:

Subject: Application for Pesticide Notification (PRN 98-10)

Comply with Agency pyrethroid labeling letter dated June 4, 2009,

Update First Aid section, and Update Disposal instructions

Bengal UltraDust Insecticide EPA Reg. No. 68543-26

Your submission dated May 25, 2011

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 25, 2011 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds 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.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on <u>nonrefillable</u> containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions regarding this letter, please contact Dana Pilitt, PhD of my staff at (703) 305-7071 or via e-mail at pilitt.dana@epa.gov.

Sincerely,

Resolution Control

Richard Gebken Product Manager 10

Insecticide Branch

Registration Division (7505P)

Bengal UltraDust Insecticide 4

- For Household Use
- Household Ornamental Garden Insect Control
- Controls Fire Ant, Fleas, Ticks, Termites and More
- Non-Staining and Odorless
- Long-Lasting Residual Action
- Long-Lasting
- 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
- To Control Imported Fire Ants on Lawns and Other Residential Areas
- 8 oz. Treats 50 Fire Ant Mounds
- 1 lb. Treats 100 Fire Ant Mounds
- 2 lbs. Treats 200 Fire Ant Mounds
- Guaranteed to Work or Your Money Back
- Fast, Effective kill of Fire Ants
- Kills the Queen
- Kills the Fireant Mound Overnight
- Quick Knockdown and Kill
- Begins Working Immediately on Contact
- Faster Acting than Bait Products
- Fast Effective Kill of Stinging Ants
- Easy to Use
- Convenient
- Kills Fire Ants on Contact

ACTIVE INGREDIENT:

Deltamethrin (CAS Reg. No. 52918-63-5)	. 0).1	1%
INERT INGREDIENTS	99	9.9	9%
]	100).()%

EPA Reg. No. 68543-26

EPA Est. No. 58996-MO-1

KEEP OUT OF REACH OF CHILDREN CAUTION

NET	CON	NTENTS:	

STATEMENT OF PRACTICAL TREATMENT

If On Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

See Side Panel for Additional Precautionary Statements

See Side Faiter for Additional Freeautional y Statements				
<u>FIRST AID</u>				
<u>IF IN EYES:</u>	• Hold eye open and rinse slowly and gently with water for 15-20 minutes.			
	• <u>Remove contact lenses, if present, after the first 5 minutes. Then continue rinsing eye.</u>			
	• Call a poison control center or doctor for treatment advice.			
IF ON SKIN OR CLOTHING:	• <u>Take off contaminated clothing.</u>			
	• Rinse skin immediately with plenty of water for 15-20 minutes.			
	<u>Call a poison control center or doctor for treatment advice.</u>			
Have the product container or lab	el with you when calling a poison control center or doctor, or going for			

treatment. For information regarding medical emergencies or pesticide incidents, call 1-800-222-1222.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

May be harmful is absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. <u>Remove contaminated clothing and wash clothing before reuse.</u>

ENVIRONMENTAL HAZARDS

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

STORAGE AND DISPOSAL

Storage: Store product in original container in a cool, dry, locked place out of the reach of children.

Containers Disposal: Do not reuse empty containers. Wrap in several layers of newspaper and discard in trash.

Nonrefillable container. If empty: Do not reuse or refill this container. Place in trash or offer for recycling if available. If partially filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Bengal UltraDust Insecticide 4 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
- Household greenhouses
- Houses
- Mobile homes and recreational vehicles
- Ornamentals

This product is intended for applications 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.

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, Precautions and Disclaimer of Warranties before using this product. Bengal UltraDust Insecticide 4 is a ready-to-use insecticide dust which exhibits effective knockdown and long-lasting control against the pests listed when used according to label directions.

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

INDOOR USE

In living areas, make applications in such a manner as to avoid deposits on exposed surfaces or introducing into the air.

To apply insecticide directly into cracks and crevices, use a bulbous duster or other suitable equipment. Apply lightly and uniformly to infested area. Pay particular attention to cracks and crevices; service ducts; 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 crawl spaces. The amount to be applied will vary with the site but should usually be in the range of 1-1.5 grams of product per square yard (or 0.25 lbs. Per 1000 square feet). Repeat as necessary to maintain adequate control.

Ants, Boxelder bugs, cockroaches, (including both resistant and non-resistant strains), crickets, fleas, firebrats and silverfish: Apply Bengal UltraDust Insecticide 4 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 wooden 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 drywood and formosan termites at a rate of 0.25 lb. per 1000 square feet 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. Retreat if necessary.

The purpose of such applications of Bengal UltraDust Insecticide 4 is to kill workers or winged forms which may be present in the treated channels at the time of treatment and to impart a temporary resistance at these places to attack which may aid in the prevention of immediate reinfestation. Such applications are not substitute for mechanical alteration, soil treatment or foundation treatment but merely a supplement. This supplemental treatment can be particularly supportive of new construction.

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 pest may enter or crawl.

Wasps 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 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 alight. Nests 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.

Carpet Beetles (Black, Furniture, Common and Varied): Dust where these insects are found, for example: on and under edges of floor coverings, around baseboards, under rugs and furniture, and in closets.

Bedbugs: Apply dust thoroughly to all areas where these pests are typically found including: folds and tufts of mattresses, coils of springs, cracks and hollow posts of bedsteads, upholstery of chairs and sofas, picture frame moldings and all cracks and crevices in the room should be treated. Allow powder to remain in contact with surface for 4-6 hours. Thoroughly vacuum treated areas, dispose of vacuum bag and place clean linens on bed.

Stored Product Pests: To aid in the control of the exposed stages of

cadelles merchant grain beetles cheese mites red flour beetles cigarette beetles rice weevils confused flour beetles dark meal worms rusty grain beetles saw-toothed grain beetles

drugstore beetles spider beetles grain mites tobacco moths granary weevils yellow meal worms

lesser grain borers

In the home all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Clean up waste material, 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 on areas where food is stored.

ORNAMENTAL PLANT PESTS

For the control of:

aphids leafrollers
beet armyworms orange tortrix
blister beetles periodical cicada
boxelder bugs plant bugs
certain leafminers rose chafer

(Boxwood, Holly, Oak, Spruce, Needle)

elm leaf beetle rose midges flea beetles rose slugs japanese beetle tent caterpillars

leafhoppers thrips weevils

Shrubs and Ornamentals: Apply when insects or their damage first appear and repeat at weekly intervals or a necessary. Apply 4 ounces per 1000 square feet; or thoroughly apply to place a thin layer of dust on both upper and lower sides of leaves, stems and flowers.

Roses, Petunias, Chrysanthemums, Geraniums and other related flowers: To control many leaf and flower chewing insects, apply as soon as insect appears and repeat at 7 day intervals or 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

<u>Do not water the treated area to the point of runoff. Do not make applications during rain.</u>

Perimeter Treatment: Use Bengal UltraDust Insecticide 4 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 an around rodent burrows around homes and other buildings, apply dust with 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. Apply as needed for control.

USE DIRECTIONS FOR FIRE ANT TREATMENT

Imported Fire Ant Mound Treatment: Evenly sprinkle one teaspoon (approximately 1/4 oz.) of Bengal UltraDust Insecticide 4 over the top of each mound. Do not water in. For best results, apply in morning or evening hours when ants are active (normally when temperatures are between 65° and 80°F). Applications during prolonged hot or dry conditions may be less effective. If possible, treat all colonies in the vicinity. Reapply as necessary. Food utensils such as a teaspoon or measuring cup should not be used for food after use with pesticides.

Speed of kill can be improved by lightly disturbing the mound with a stick or similar object. Sprinkle emerging ants on mound with UltraDust Insecticide 4.

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

Manufactured for: Bengal Products, Inc. (225) 753-1313 13729 Airline Highway www.bengal.com

Baton Rouge, LA 70817 [UPC]