

64321-8  
5-10-2002

Read the 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

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 64321-8	2. EPA Product Manager LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) BIO-KILL DUST brand insecticide	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Bio-Environmental Products 782-A Lydig Avenue Bronx, NY 10642 <input checked="" type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), 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.

NOTIFICATION

MAY 10 2002

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

Notification to amend Storage & Disposal text for compliance with PRN 2001-6.

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. BioEnvironmental Products Corporation 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 BioEnvironmental Products Corporation 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 <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 Rebecca M. Horton	Title Consultant/Agent	Telephone No. (include Area Code) 540-375-8826
2. Signature <i>Rebecca M. Horton</i>		3. Title Consultant/Agent
4. Typed Name Rebecca M. Horton		5. Date April 24, 2002
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)

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[FRONT PANEL]

**BIO KILL® DUST brand insecticide**

**FOR RESIDENTIAL USE ONLY**

**NOTIFICATION**

**MAY 10 2002**

Optional marketing statements:

- Contains PERMETHRIN
- KILLS leafminers, exposed thrips, whiteflies and many more.
- Controls spider mites on Orchids, English Ivy (see back of label for complete listing)
- Ready to Use
- Safe to use on over 40 varieties of ornamentals\*  
\*when used according to label instructions.
- Controls most named ornamental pests.
- To control (kill) vegetable pests.
- Use on home vegetable gardens and listed fruits.
- Use on dogs, cats and pet bedding to control fleas, ticks and lice.
- Use on pet bedding, kennels, carpeting and furniture to control fleas, ticks and lice.

**ACTIVE INGREDIENT:**

Permethrin.....0.25%

**OTHER INGREDIENTS:**.....99.75%

100.00%

**Keep Out of Reach of Children**

**CAUTION**

**NET WEIGHT \_\_\_\_\_**

[BACK/SIDE/OTHER PANEL(S)]

**READ THE ENTIRE LABEL BEFORE EACH USE.**

**NOTE:** Allow dust to settle in treated areas before reentering. Wash thoroughly after handling and before eating or smoking. Do not allow dust to wind drift to nontarget plants or water supplies.

[NOTE TO EPA: When marketed for use on dogs or cats, the following precautionary statement will be added to label:

**PRECAUTIONARY STATEMENTS**

**Hazards to Domestic Animals**

**CAUTION:** Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.]

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to fish and aquatic organisms. Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwater. This pesticide is toxic to honey bees and other beneficial pollinators exposed to an application. Do not apply when bees are actively visiting blooming plants (vegetables, flowers, fruit/ornamental trees). Do not allow this product to come in direct contact with beehives at anytime.

EPA Reg. No. 64321-8

April 24, 2002

EPA Est. \_\_\_\_\_

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**DIRECTIONS FOR USE**

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

Bio Kill® Dust brand insecticide controls a wide range of insect pests. Apply when insects first appear before damage from feeding occurs. Wearing household latex or rubber gloves, use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster as available. Dust lightly to cover 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. For plants above chest height, consider using a liquid permethrin product [e.g., Bio Kill® Flora brand insecticide].

**OUTDOOR ROSES, FLOWERS & ORNAMENTALS**

Contact insects directly whenever possible. Repeat treatment as needed. Repeat applications may be necessary to control adult Japanese beetles on roses.

Controls (Kills): *aphids, cicadas, corn earworms, fall cankerworms, fall webworms, inchworms, Japanese beetles (adults), leafminers, leafrollers, mealybugs, bagworms, spider mites, exposed thrips* and *whiteflies* on the following plants:

- African violets, Ageratum, Arizona Cypress, Aster, Azalea, Begonia, Camellia, Carnation, Chrysanthemum, Coleus, Common Ninebark, Common Snowberry, Crassula, Dahlias, Delphinium, Dogwood, Exacum, Euonymous, English Ivy, Fuchsia, Geranium, Gladiolus, Gold Bells, Grape Vines (ornamental), Hypoestes, Ivy, Laurel, Lilac, Marigold, Mock Orange, Nannyberry, Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Poinsettia, Rhododendron, Rose, Snapdragon, Stocks, Taxus, Wax Plant, Wandering Jew, Weeping Fig, Zinnia.

**FRUITS & VEGETABLES**

Apply approximately 13 oz. per 1,000 sq. ft. Dust plants as needed to ensure uniform coverage. The number in parentheses ( ) following each crop grouping is the pre-harvest interval, i.e., the number of days that must be observed between application and harvest.

**Asparagus (3):** To control (kill) *cutworm, asparagus beetle*. Do not make more than 4 applications per season.

**Asparagus (post-harvest):** To control (kill) *larval stages of asparagus beetle, tarnished plant bug, lygus bug, adult Japanese beetle*. Dust ferns or brush growth after spear harvest when insects are present.

**Celery** - see leafy vegetables.

**Cole Crops (Broccoli, Brussels Sprouts, Cabbage, Cauliflower)(1):** To control (kill) *beet armyworm, Cabbage aphid, cabbage looper, diamond back moth, imported cabbageworm*. Apply every 5 days or as needed. Do not make more than 8 applications per season on cauliflower, Brussels sprouts and broccoli, or more than 10 applications on cabbage.

**Corn** - see sweet corn.

**Cucurbits (Balsam Pear - bitter melon; Chinese waxgourd - Chinese preserving melon; Citron melon; Cucumber; Gherkin; Edible gourds; Melons including hybrids such as cantaloupe, casaba, crenshaw, honeydew, honeyballs, mango melon, muskmelon, Persian melon; Pumpkin, Squash - summer & winter; Watermelon)(0) -** To control (kill) *aphid, cabbage looper, cucumber beetle (adult), cutworm, leafhopper, leafminer, melonworm, pickleworm, plant bug, squash bug*.

**Eggplant (3):** To control (kill) *Colorado potato beetle, vegetable leaf miner*. Do not make more than 16 applications per season.

**Grapes:** To control (kill) *leafhoppers, Japanese beetles, grape berry moths*.

**Horseradish (22):** To control (kill) *imported crucifer weevil*. Do not make more than 3 applications per season.

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**Leafy Vegetables** (Amaranth, Arugula, Celery, Chervil, Corn Salad, Chrysanthemum (edible-leaved and garland), Cress (garden and upland), Dandelion, Dock, Endive, Fennel, Lettuce (head and leaf), Orach, Parsley, Purslane (garden and winter), Rhubarb, Spinach, Swiss chard (1): To control (kill) *alfalfa looper, aphid, beet armyworm, cabbage looper, corn earworm, cutworm, European corn borer, fall armyworm, Green cloverworm, southern armyworm, tobacco budworm, vegetable leafminer*. Dust every 5-10 days as needed.

**Melons** - see Cucurbits.

**Peppers** (3): To control (kill) *cabbage looper, corn earworm, European corn borer, flea beetle, pepper weevil, vegetable leafminer*. Do not make more than 8 applications per season.

**Potatoes** (7): To control (kill) *beet armyworm, cabbage looper, Colorado potato beetle, cutworm, European corn borer, potato aphid, potato flea beetle, potato leafhopper, potato psyllid, potato tuberworm, tarnished plant bug*. Do not make more than 12 applications per season.

**Spinach** (7): To control (kill) *beet armyworm, cabbage looper, corn earworm, cutworm, European corn borer, green cloverworm, leafhopper*. Do not make more than 7 applications per season.

**Strawberries** (1): To control (kill) *meadow spittlebugs, leafrollers*.

**Sweet Corn** (1): To control (kill) *corn earworm, European corn borer, fall armyworm, Southern armyworm*. Dust every 5 days and when needed. Do not make more than 6 applications per season.

**Tomatoes** (0): To control (kill) *beet and Southern armyworms, cabbage looper, Colorado potato beetle, granulate cutworm, hornworm, tomato fruitworm, tomato pinworm*. Do not make more than 6 applications per season.

**DOGS & CATS**

**USE ONLY ON DOGS OR CATS.** Consult a veterinarian before using this product on debilitated, aged, pregnant, nursing, or medicated animals.

To control (kill) *fleas, ticks, and lice*: Use product only outside or in a well-ventilated area. Wearing household latex or rubber gloves, dust entire animal avoiding pet's eyes, nose, mouth and genital areas. Rub or brush pet's hair to work dust down to the skin. Repeat every three weeks. This product should not be applied by children. Do not use on pregnant animals. Do not use on puppies or kittens under 12 weeks of age. Using a shaker can or other dust applicator, dust pet bedding, doghouse, kennel, sleeping areas, carpeting and furniture used by infested animals regularly, applying at a rate of 3-6 ounces per 100 sq. ft. Repeat as needed, but not more than once weekly.

**STORAGE:** Store in a cool, dry place out of reach of children.

**DISPOSAL: If empty:** Do not reuse this container. Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

Manufactured for  
**Bio-Environmental Products**  
782-A Lydig Avenue  
Bronx, NY 10642

