

87276-14

02-16-2012

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7504P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460-0001

EPA Reg. Number:

87276-14

Date of Issuance:

FEB 16 2012

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Envi™ D-X Dust Insecticide

Name and Address of Registrant (include ZIP Code):

Envincio LLC
200 Cascade Pointe Lane, Suite 101
Cary, NC 27513-5765

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with section 3(c)(7)(A) of FIFRA provided that you:

1. Submit and/or cite all data required for registration of your product under section 3(c)(5) of FIFRA when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under section 4 of FIFRA.

(continued on page #2)

Signature of Approving Official:

Refer to Page #4.

Richard J. Gebken, Product Manager (10)
Insecticide Branch, Registration Division (7504P)

Date:

FEB 16 2012

EPA Form 8570-6

2. Make the following change to the label:

- a. Change the product registration number to "EPA Reg. No. 87276-14"
- b. Make the following label revisions:

General Statement:

- 1. Delete all text throughout the label marked with "~~strikethrough~~."

Optional Marketing Claims comment(s):

- 2. Revise the 1st optional marketing claim "-Quick Kill"

Precautionary Statements, Hazards to Humans and Domestic Animals subsection comment(s):

- 3. To facilitate inclusion of required label changes from the Agency's Label Review Manual and to be consistent with the comparison product for this application (EcoPCO[®] D/X DUST INSECTICIDE; EPA Reg. No. 677425-16), revise this subsection to read "CAUTION: Harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse."

Precautionary Statements, Environmental Hazards Statement subsection comment(s):

- 4. To facilitate inclusion of required label changes from the REDs for pyrethrins and 2-phenethyl propionate, revise this subsection to read:

"ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and 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.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area. See Directions for Use for additional precautions and requirements."

First Aid section comment(s):

- 5. To facilitate inclusion of required label changes from the Agency's Label Review Manual, make the following changes to this subsection:
 - Revise the 1st sentence within the "IF INHALED:" subsection to read "Move person to fresh air."
 - Revise the 1st sentence within the "IF ON SKIN OR CLOTHING:" subsection to read "Take off contaminated clothing."
 - Revise the 2nd sentence within the "HOT LINE NUMBER" subsection to read "For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-866-257-4118, twenty-four (24) hours per day, seven (7) days per week."

Directions for Use, USE RESTRICTIONS subsection comment(s):

- 6. To facilitate inclusion of required label changes from the REDs for pyrethrins and 2-phenethyl propionate, add the following new subsection immediately following the statement "IT IS A VIOLATION OF FEDERAL LAW ..." by replacing the text marked with "~~strikethrough~~" with:

<p>USE RESTRICTIONS</p> <ul style="list-style-type: none"> • Apply this product only as specified on this label. • Do not contaminate of food or feedstuffs. • THIS PRODUCT IS FOR USE IN NON-FOOD AREAS ONLY. • Do not use in aircraft cabins. • Aerial applications are prohibited. • Applications with power duster equipment are prohibited. • Only apply as a spot treatment to areas no greater than 3 feet by 3 feet per room. • Do not make applications during rain. Do not water the treated area to the point of run-off. • Do not allow adults, children, or pets to enter the treated area until dusts have settled. • Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the treated area during application. • Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use. • All outdoor applications must be limited to spot or crack-and-crevice applications only, except for the following permitted uses: (1) Treatment to soil or vegetation around structures; (2) Applications to lawn, turf, and other vegetation; and (3) Applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches, and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only. • Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow this product to enter any drain during or after application. • Remove pets, birds and cover fish aquariums before application.
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Directions for Use, Subsection-Specific comment(s):

7. To facilitate inclusion of required label changes from the REDs for pyrethrins and 2-phenethyl propionate, make the following changes:
 - Revise the statement starting with "This product is a specifically formulated ..." to read "**This product is a formulated ready-to-use dust for use in Homes and [NON-FOOD AREAS of (Offices, Hotels, Motels, Schools, Hospitals, Nursing Homes, Day-Care Centers, Factories, Warehouses, Stores, Supermarkets, Restaurants, Food Handling Establishments, Commercial or Institutional Kitchens, Food Processing Plants, Zoos, and Transportation Equipment [Aircraft (Do not use in aircraft cabins), Buses, Trucks, Trailers, Boats, Ships, and Trains).]]**"
 - Revise the "For Crack/Crevice and Void Treatments:" subsection to read "**For Void Treatments:** Apply uniformly in and around areas where insects may be crawling, hiding, or living. The amount to be applied may vary depending on the severity of the problem and the site to be treated, but should only be applied to areas no greater than 3 feet by 3 feet per room, to void areas around and behind interior and exterior walls, cabinets, baseboards, moldings, pipe openings, electrical outlets, stairs, window and door frames, and appliances."
 - Within the "For Broadcast Treatments (Attics, Crawl Spaces, False Ceilings, etc.):" revise the subsection heading to read "**For Spot Treatments (Attics, Crawl Spaces, False Ceilings, etc.):**", and revise the 1st sentence to read "Apply as a spot treatment to areas no greater than 3 feet by 3 feet per room, in and around areas where insects may be hiding or living."
 - Revise the "For Bedbugs:" subsection to read "**For Bed Bugs:** Apply to cracks, crevices, voids, and/or harborages, where evidence of bed bugs occurs, including bed frames, box springs, inside empty dressers, furniture and clothes closets, carpet edges, high and low wall moldings, behind headboards, pictures, and wallpaper edges. Only apply as a spot treatment to areas no greater than 3 feet by 3 feet per room. Do not make surface applications to mattresses or bedding. Mattress treatments must be limited to seams, folds, and edges only. Do not treat pillows, bedding, or clothing. Remove linens and wash before reuse. Remove all clothes and other articles from dressers or clothes closets before application."
 - Within the 3rd sentence of the "For Outdoor Perimeter Treatments:" subsection, insert the words "(up to a maximum height of 3 feet)" immediately following the word "foundation."
 - Revise the "For Treatments in Commercial Food Handling Establishments:" subsection to read "**For application in NON-FOOD AREAS of food handling establishments only.** A food handling establishment is an area or place other than a private residence in which food is held, processed, prepared, and/or served. Non-food areas of food handling establishments include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling). The amount to be applied may vary depending on the severity of the problem and the site to be treated, but should be in the range of 1 to 2 ounces per 100 square feet. Use equipment capable of applying dust directly into voids between different elements of construction, between equipment and floor, openings leading to voids and hollow surfaces in walls, and equipment legs and bases, where insects hide."

Storage and Disposal Statement section comment(s):

8. Revise this section to read:

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Keep this product in its tightly closed original container, when not in use. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals. Prevent cross-contamination with other pesticides.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

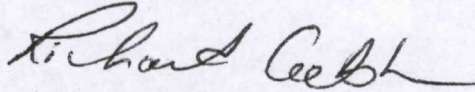
Container Disposal: Non-refillable container. Do not reuse or refill this container. *If empty:* Place in trash or offer for recycling if available. *If partly filled:* Call your local solid waste agency or for disposal instructions. Never place unused product down any indoor or outdoor drain.

3. You must submit two (2) copies of the revised final printed labeling for the record, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

A copy of your label stamped "Accepted with Comments" is enclosed for your records. If you have any questions about this label review, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov.

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Sincerely yours,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

Enclosure: *Copy of label stamped "Accepted with Comments"*
087276-00014 D456971

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Envi D-X

DUST INSECTICIDE

Kills:

Ants, bedbugs, carpet beetles, centipedes, cockroaches, crickets, darkling beetles, earwigs, firebrats/silverfish, fleas, hide beetles, millipedes, sowbugs/pillbugs, spiders, scorpions, and other indoor/outdoor insect pests. Wasps, yellow jackets and other stinging insects.

- Quick Control
- Non-Staining and Non-Corrosive
- Non-Clumping

Unscented

ACTIVE INGREDIENTS:

2-Phenethyl Propionate	1.00%
Pyrethrins	0.40%

OTHER INGREDIENTS:	<u>98.60%</u>
TOTAL:	100.00%

EPA Reg. No. 87276-XX

EPA Est. No. XXXXX-XX-XXX

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Side/Back Panel for First Aid, Precautionary Statements and Directions for Use including Storage and Disposal instructions.

ACCEPTED
With COMMENTS
In EPA Letter Dated:

February 16, 2012

Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:

87276-14

NET CONTENTS: XX
(Lot No. / Batch No. XX)

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

- **CAUTION:** Harmful if swallowed or inhaled. Causes moderate eye irritation. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

- This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment wash water or rinsate.

FIRST AID

IF SWALLOWED: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Have a person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: Take off the contaminated clothing. Rinse the 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.

HOT LINE NUMBER

Have the container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-866-257-4118 for emergency medical treatment information.

**For Chemical Spill, Leak, Fire, or Exposure, Call: CHEMTREC 1-800-424-9300
For Medical Emergencies Only, Call: 866-257-4118**

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

This product is a specifically formulated ready-to-use dust for use in and around Homes, Offices, Hotels, Motels, Schools, Hospitals, Nursing Homes, Day-care Centers, Factories, Warehouses, Stores, Supermarkets, Restaurants, Food Handling Establishments, Commercial or Institutional Kitchens, Food Processing Plants, Zoos and Transportation Equipment [Aircraft (do not use in aircraft cabins), Buses, Trucks, Trailers, Boats, Ships, and Trains.]

This product is intended for indoor applications using its own container; a hand-held or power duster is also appropriate. **Shake well before using.**

For Crack/Crevise and Void Treatments: Apply uniformly in and around areas where insects may be crawling, hiding, or living. The amount to be applied will vary depending on the severity of the problem and the site treated, but should be in the range of 1 to 2 ounces per 100 square feet of surface area. Applications should include, but are not limited to, cracks/crevices and void areas around and behind

interior and exterior walls, cabinets, baseboards, moldings, pipe openings, electrical outlets, stairs, window and doorframes and appliances. ~~Repeat as necessary.~~

For Broadcast Treatments (Attics, Crawl Spaces, False Ceilings, etc.): Apply uniformly around the perimeter and in and around areas where insects may be hiding or living. Apply at a rate of 12 to 16 ounces per 1000 square feet of surface area, depending on the severity of the problem. ~~Repeat as necessary.~~

For Wasps, Yellow Jackets and Other Stinging Insects: It is advisable to treat wasp and yellow jacket nests in the evening when insects are less active and have returned to the nest. Wear protective clothing if necessary to avoid stings. Use a hand ~~or power~~ duster ~~with extension tubes in necessary.~~ Thoroughly dust nest, entrance and surrounding areas. For best results, check nests one or two days after treatment to ensure complete kill. Remove and destroy nest to prevent emergence of newly hatched insects. If removal is not possible, retreat the nest if necessary. For nests in wall voids, drill a hole in the area of the nest, apply dust, and reseal.

For Bedbugs: Apply thoroughly to all areas where these pests are typically found including: folds, tufts and edges of mattresses, coils of springs, and cracks and hollow posts of bedsteads. Picture frame moldings and all cracks and crevices in the room should be treated.

For Outdoor Perimeter Treatments: Apply thoroughly around windows and doors, porches, screens, eaves, patios, garages, under stairways, and in crawl spaces and other areas where pests hide. To help prevent pest problems, apply thoroughly and uniformly to a band of soil and vegetation 6 to 10 feet wide around and adjacent to the building/structure. Treat the building foundation and crawl spaces where pests may find entrance.

For Treatments in Commercial Food Handling Establishments: Applications of this product in the food areas of food handling establishments is limited to void or crack and crevice treatment. The amount to be applied will vary depending on the severity of the problem and the site treated, but should be in the range of 1 to 2 ounces per 100 square feet of surface area. Use equipment capable of applying dust directly into voids, cracks and crevices between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases where insects hide. ~~Repeat as necessary.~~

STORAGE AND DISPOSAL

Do not contaminate water, feed or foodstuffs by storage or disposal.

Storage: Store only in original container in a cool, dry place inaccessible to children and pets. Prevent cross contamination with other pesticides.

Container Disposal: Non-refillable container. Do not reuse or refill this container. Bottles/pails: Do not reuse bottle/pail. Offer for recycling, if available, or wrap in several layers of newspapers and discard in trash.

LIMITATION OF LIABILITY: To the fullest extent permitted by law, the manufacturer disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product. Buyer assumes all responsibility for safety and use not in accordance with label, directions and precautionary statements.

Manufactured for:

Envincio LLC
501 Cascade Pointe Lane, Suite 103
Cary, NC 27513

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Made in USA
U.S. Patent No. 5,439,690 / 5,693,344 / 6,004,569
U.S. and Foreign Pat. Pending

Envi is a trademark of Envincio LLC.

Optional Marketing Language:
[with EssentialCap™ Technology]