VITORA™

Dust

envu™

For Use Against:
Ants (except Fire and Harvester Ants), Bed Bugs (including pyrethroid resistant strains), Beetles, Carpenter Ants, Cockroaches, [Crickets*], Darkling Beetles (exposed adults and immature stages), [Earwigs*], [Firebrats*], [Millipedes*], Pharaoh Ants, Scorpions, [Silverfish*], Spiders, [Springtails*], [and] Stored Product Pests
[For use in and around poultry facilities]
***Not registered for use by CA**

ACTIVE INGREDIENT:	
Flupyradifurone	1.0%
Beta-Cyfluthrin	0.5%
OTHER INGREDIENTS:	98.50%
TOTAL:	100%

EPA Reg. No. 101563-5 **EPA Est. No.**

KEEP OUT OF REACH OF CHILDREN

PARA EL USUARIO: Si usted no lee inglés, no use este producto hasta que le hayan explicado completamente las instrucciones en la etiqueta. (TO THE USER: IF you cannot read English, do not use this product until the label has been fully explained to you.)

See Booklet for Complete Precautionary Statements and Directions for Use.

For MEDICAL and TRANSPORTATION Emergencies ONLY
Call 24 Hours A Day 1-800-424-9300
For PRODUCT USE Information Call 1-800-331-2867

D00001985
DPM00003643A 260918AV1

Net Contents:
4 Ounces

PRODUCED FOR
Environmental Science U.S., LLC
5000 CentreGreen Way, Suite 400
Cary, NC 27513

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Apply this product only as specified on this label.

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 or residues on crops or weeds. Do not apply this product or allow it to drift onto crops or weeds on which bees are actively foraging.

DIRECTIONS FOR USE

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

APPLICATION RESTRICTIONS

- In living areas, avoid deposits on exposed surfaces and avoid introducing the dust into the air.
- **Do not** use in aircraft cabins.
- **Do not** apply in any rooms while the elderly or infirm are present.
- **Do not** apply in occupied classrooms.
- **Do not** apply to clothing.
- **Do not** apply to food/feed areas of commercial food/feed handling establishments, restaurants, or other commercial establishments where food/feed is commercially prepared, processed or served.
- **Do not** apply to animal feedstuffs or watering equipment.
- **Do not** apply more than 0.365 lb flupyradifurone and 0.183 lb beta-cyfluthrin (36.5 lb Vitora Dust Insecticide) per acre per calendar year for all use.

- All outdoor applications must be limited to spot or crack and crevice treatments only, except for the following permitted uses;
  - o Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure.
- **Do not** apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.
- **Do not** allow the product to enter any drain during or after application.
- Spot treatments must not exceed two square feet in size (for example, 2 ft by 1 ft or 4 ft by 0.5 ft).
- **Do not** apply more than 0.365 lb flupyradifurone per acre (36.5 lb Vitora Dust Insecticide) per calendar year outdoors.

USE SITES

For use in and around residential and commercial facilities and other man-made structures in multi-family, industrial, institutional, municipal, research, daycare, health care, educational, recreational, office buildings, hotels, garages, transport vehicles, warehouses, theaters, food handling and food processing establishments (non food/feed areas only).

APPLICATION RATES

Apply at 0.25 to 0.50 lb of product per 1,000 sq ft (1 - 2 grams of dust per square meter). Reapply as needed to maintain control.

APPLICATION METHODS

Temprid dust can be applied using a handheld duster, brush, electric duster, power duster or other suitable equipment.

GENERAL PESTS INDOORS AND AROUND STRUCTURES: Treat cracks, crevices, voids, in attics, crawl spaces, basements, baseboards, trash/refuse areas, furniture, under/around bedding, appliances, wall voids, voids under and behind construction elements such as cabinets, garbage chutes, pipe chases, weep holes, elevator pits, around drains, in and around electrical devices, electrical conduits, in voids in landscape elements, under siding, and in other areas where insects may harbor.

Bed Bugs: Controls bed bug populations that are resistant to pyrethroid insecticides.

For infested mattresses, remove linens. Apply to tufts, seams, folds, and edges.

Apply to bedsprings, box springs, and the interior of bed frames or headboards, including all cracks and joints.

When bed bugs are found in upholstered furniture, apply only to the infested tufts, seams, folds, and edges, but do not apply to flat surfaces where prolonged human contact will occur.

Apply as a crack and crevice treatment to all baseboards, moldings, behind electrical switch plate covers, beneath floor coverings and carpets, carpet tack strips, closets, shelves, curtains, nightstands, dressers, furniture, and picture frames and other areas at the carpet/wall junction that may provide harborage to bed bugs.

Inside empty luggage, apply to seams, folds and edges.

Re-apply every 7 to 10 days, as needed, until infestation is eliminated.

Stored Product (Pantry/Fabric) Beetles and Moths: In private residences, treat cracks and crevices along edges of cupboards, closets, pantries, shelves, storage units, and other areas where these pests may hide. Treat under rugs, along edges of carpets and baseboards, and other infested areas to control carpet beetles.

Food Processing and Handling Establishments: Dust applications are permitted in non-food/feed areas of food handling establishments only as a void or crack and crevice treatment. It is not permitted in the food/feed areas of food/feed handling establishments. Food/feed handling establishments are defined as places other than private residences where exposed food/feed is held, processed, prepared or served. Included also are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food. Serving areas where food is exposed and the facility is in operation are also considered food areas.

Non-food/non-feed handling areas of food/feed handling establishments include garbage rooms, lavatories, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling).

Poultry Housing Use: Apply lightly and uniformly to infested areas, not to exceed 0.5 lb per 1,000 sq ft. Pay particular attention to floors, walls and bedding, as well as cracks and crevices; wall voids and inside around window and door frames. **Do not** make applications of product when animals are present in area of facility to be treated. **Do not** apply directly to animal feedstuffs or watering equipment. Repeat treatments as necessary to maintain adequate control. **Do not** apply more than 0.365 lb flupyradifurone and 0.183 lb beta-cyfluthrin (36.5 lb Vitora Dust Insecticide) per acre per calendar year for all uses.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a dry place. Do not store where children or animals may gain access. Store treated bedding securely in an impermeable, locked container away from food, feed and water sources.

PESTICIDE DISPOSAL: Do not pour or dispose down-the-drain or sewer. Call your local solid waste Agency for local disposal options. For treated bedding if these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

5 pound size and smaller bottles: Non-refillable container. Do not reuse or refill this container. Before disposal, completely empty bottle into application equipment or through applying directly from bottle, by shaking and tapping sides and bottom to loosen clinging particles. Place in trash. If partly filled: Call your local solid waste agency for disposal instructions.

Larger than 1 pound, but smaller than 50 pound sized pails: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.

10 pound and larger size bag or fiber drum with liner: Non-refillable container. Do not reuse or refill this container. Completely empty paper or plastic bag, fiber sack or drum liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling if available or dispose of empty paper or plastic bag, fiber sack or fiber drum and liner in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances.

CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness, plant injury, or other property damage as well as unintended consequences may result because of factors as beyond the control of Environmental Science U.S., LLC. Those factors include, but are not limited to, weather conditions, presence of other materials or the manner of use or application. All such risks shall be assumed by the user or buyer.

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