



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505T)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

101563-5

Date of Issuance:

9/19/23

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

ESP005 Insecticide

Name and Address of Registrant (include ZIP Code):

Charles Levey
Envu – Environmental Science U.S. LLC
5000 CentreGreen Way, Suite 400
Cary, NC 27513

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 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Continues page 2

Signature of Approving Official:

Sincerely,

Deanna (Dee) Colby, Chief
Invertebrate & Vertebrate Branch 3
Registration Division
Office of Pesticide Programs

Date:

9/19/23

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 101563-5.”
3. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF:

- Basic CSF dated 07/19/2022

If you have any questions, please contact Gene Benbow at 703-712-9669 or at Benbow.Gene@epa.gov.

ESP005 INSECTICIDE

ABN: TEMPRID DUST INSECTICIDE; TEMPRID DUST; TEMPO DUST XTRA

For Use Against: Ants (except Fire and Harvester Ants), Bed Bugs (including pyrethroid resistant strains), Beetles, Carpenter Ants, Cockroaches, [Crickets*], [Earwigs*], [Firebrats*], [Millipedes*], Pharaoh Ants, Scorpions, [Silverfish*], Spiders, [Springtails*], [and] Stored Product Pests

Editorial Note – Marketing claims positioned here

[Image Placeholder – German Cockroaches, Bed Bugs, Ants, Spiders]

Editorial Note – [Bracketed Text] is optional language

ACTIVE INGREDIENT:

Flupyradifurone 1.0%

Beta-Cyfluthrin 0.5%

OTHER INGREDIENTS:..... 98.50%

TOTAL: 100%

EPA Reg. No. 101563-XXX

EPA Est. _____

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 [Back][Side] [Panel] [and] [Leaflet] [Booklet] for Complete Precautionary Statements and Directions for Use.]

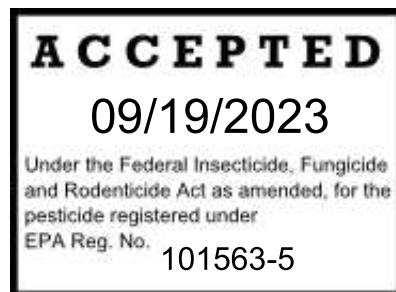
(Note to reviewer: Location of additional precautionary statements, directions for use will vary between those listed, depending on container type/size.)

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-800-331-2867

Net Contents:

[*Not for use in CA]



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 use only.**

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 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 outdoors

USE SITES

For use indoors in 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, theatres, 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 INSIDE 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, elevator pits, around drains, in electrical devices, and electrical conduits, .

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).

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.

PESTICIDE DISPOSAL: Do not pour or dispose down-the-drain or sewer. Call your local solid waste Agency for local disposal options.

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.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ENVIRONMENTAL SCIENCE U.S. LLC MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Environmental Science U.S. LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, Environmental Science U.S. LLC DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

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PRODUCED FOR



Environmental Science U.S. LLC

5000 CentreGreen Way, Suite 400
Cary, NC 27513

ESP005 INSECTICIDE (Pending) 03/18/2021, 06/16/2021, 07/11/2021, 07/12/2021, 07/13/2021, 07/21/2021,
07/28/2021, 06/29/2022, 06/30/2022, 05/09/2023

Marketing Claims:

- Odorless, non-staining

Images:

