

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

September 25, 2025

Dr. Connie B. Welch-DuJardin
Authorized Representative of Zep Commercial Sales and Service
Zep Commercial Sales & Service
350 Joe Frank Harris Pkwy.
Emerson, GA 30137

Subject: Label Amendment - Registration Review Mitigation for Tetramethrin and

Permethrin

Product Name: Enforcer Instant Knockdown Wasp & Hornet Killer

EPA Registration Number: 40849-77 Case Number: 479828 and 478196 Application Dates: March 30, 2021

Dear Dr. Connie B. Welch-DuJardin:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Tetramethrin and Permethrin Interim Decisions, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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 the Federal Insecticide, Fungicide, and Rodenticide Act 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) list 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 Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must

Page 2 of 2 EPA Reg. No. 40849-77 Case No. 479828 and 478196

submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Michelle Nolan via email at nolan.michelle@epa.gov.

Sincerely,

Kevin Costello, Branch Chief

Jun A Costello

Risk Management and Implementation Branch 2

Pesticide Re-Evaluation Division

Office of Pesticide Programs

ENCLOSURE: Stamped label

ACCEPTED

Sep 25, 2025

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 40849-77

[PROD. #____]

Enforcer® Instant Knockdown Wasp & Hornet Killer

- Non-conductive up to 47,300 Volts
- Jet Blast 22 Feet
- Kills the Entire Nest
- Kills Wasps, Hornets and Yellow Jackets
- Kills with Residual Action As Wasps & Hornets Return To Nest

Required to use one of the following statements:

- For Outdoor Use Only to Control Wasp, Hornet and Yellow Jacket Nests
- For Outdoor Use Only [to Kill Wasps, Hornets and Yellow Jackets]
- For Outdoor and Indoor Use (garages, attics, and other places where nests are built and food and feed are not exposed) [to Control Wasp, Hornet and Yellow Jacket Nests]
- For Outdoor and Indoor Use [to Kill Wasps, Hornets and Yellow Jackets] (where food and feed are not exposed)

For both indoor and outdoor use.

ACTIVE INGREDIENTS:

Tetramethrin	0.10%
Permethrin*	0.25%
Piperonyl Butoxide**	0.50%
OTHER INGREDIENTS:	<u>99.15%</u>
Total	100.00%

Contains Petroleum Distillate

KEEP OUT OF REACH OF CHILDREN **CAUTION**

See [Back] [Side] Panel for Additional Precautions

NET WT. [1 lb (454 g)]

{Back Panel}

DIRECTIONS FOR USE

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

Do not allow to enter indoor or outdoor drains.

No permita la entrada a desagües internos o externos.

40849-77: Enforcer Instant Knockdown Wasp & Hornet Killer 20250620

^{*}Cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.

^{**}Equivalent to min. 1.4% (butylcarbityl)(6-propylpiperonyl) ether.



Read Entire Label.

Spot treatments must not exceed two square feet in size (for example, 2ft. by 1 ft or 4 ft by 0.5 ft.).

For soil or foliar applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.

Do not spray the product into fish pools, ponds, streams, or lakes. Do not apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur.

Do not allow the product to enter any drain during or after application.

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 apply or irrigate to the point of runoff.

Do not make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours).

Rainfall within 24 hours after application may cause unintended runoff of pesticide application.

Do not apply when the wind speed is greater than 15 mph.

Treat surfaces to ensure thorough coverage but avoid runoff.

To treat insects harbored in voids and cracks-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.

Avoid use on shingles and vinyl siding. Damage may occur. Do not spray on trees, shrubs, ornamental plants or grass. If spray contacts these surfaces, immediately rinse with water.

Do Not Shake Before Using. Hold Can Upright. Apply in Short Bursts.

To Kill Wasps: For best results, spray in early morning or late evening when insect activity is minimal. Stand a safe distance from nest and not directly underneath. Hold can upright and point spray opening toward nest with wind at your back. Spray until nest is thoroughly saturated to kill the entire nest population. Residual action will kill wasps returning to the nest. Wait at least 24 hours before removing the nest.

To Kill Yellow Jackets: Yellow Jackets make their nests in the ground, dead tree stumps, railroad ties, walls or similar structures. During daylight hours, watch them closely to determine location of nest entrance. Wait until dusk or early morning when insects are at rest. Spray for about 1-2 seconds or until surfaces are moist.

To Kill Hornets: Unless you can clearly see the opening at the bottom of the hornets' nest, never use a hornet spray on the nest as hornets may escape and attack you. Hornets usually make their nests in trees, shrubs and under eaves. During daylight hours, determine location of nest entrance. Wait until dusk or early morning when insects are at rest. Direct the spray into entrance hole. As hornets fall out, continue spraying until no more are visible or the can is empty. Leave area immediately.

To prevent entrance of insects into the house, spray around points where insects enter such as outside plumbing, faucets, windows, doors, etc. and cracks and crevices in foundation.

Precautions and Restrictions: Entry Restrictions – Do not allow adults, children, or pets to enter the treated area until sprays have dried. Application Restrictions – Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Remove pets, birds, and cover fish aquariums before spraying. Do not make application during rain. Do not water the treated area to the point of run-off. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for 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. Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application. Do not use in commercial food/feed handling establishments, restaurants or other sites where food/feed is commercially prepared or processed. Not for use in federally inspected meat and poultry plants.

(For labels that list indoor uses, the following statements must be used:)

Not for broadcast use on indoor residential surfaces. Do not apply when food is present. 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.

(or when listing "Outdoor Use Only", the following statement must be used:) Not for indoor use.

[NOTE to EPA Reviewer: Boxed and "bulleted" format will be used if label space permits; otherwise a paragraph format will be used.]

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal. **PESTICIDE STORAGE:** Do not store near heat or open flame. Store in cool dry area away from children. **CONTAINER DISPOSAL:** Do Not Puncture or Incinerate! IF EMPTY: Offer for recycling, if available. IF PARTLY FILLED: Call your local solid waste agency for disposal instructions.

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

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION. Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash clothing before reuse. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with skin. Avoid breathing sprays or vapors.

[NOTE to EPA Reviewer: Boxed and "bulleted" format will be used if label space permits; otherwise a paragraph format will be used.]

FIRST AID: IF IN EYES: Call a poison control center or doctor for treatment advice. 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. **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. Do not give **any** liquid to the person. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of medical emergencies or health and safety inquiries, or in case of fire, leaking or damaged containers, information may be obtained by calling (xxx) xxx-xxxx.

NOTE TO PHYSICIAN: Contains petroleum distillates – vomiting may cause aspiration pneumonia.

Environmental Hazards

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to or near water. Drift and run-off may be hazardous to fish in water adjacent to treated areas. Do not contaminate water when disposing of equipment, washwater, or rinsate. See Directions for Use for additional precautions and requirements. This pesticide 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.

Physical and Chemical Hazards

Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

[Products must bear a batch code. This is a lot number or other code used by the registrant or producer to identify the batch of the pesticide product distributed and sold.]

EPA REG. NO.: 40849-77

40849-77: Enforcer Instant Knockdown Wasp & Hornet Killer

Page 3 of 4

EPA Est. No. 58996-MO-1 (A) EPA Est. No. 11623-GA-2 (J) EPA Est. No. 33595-MO-4 (N) EPA Est. No. 1270-GA-2 (M)

[Postscript is first letter [or number] of batch code on container.]

Copy:	Made in U.S.A.	Product Code:	

[Distributed by:] [Manufactured] [MADE IN USA] [For]
Zep Commercial Sales & Service, a unit of Zep, Inc.
350 Joe Frank Harris Pkwy.
Emerson, GA 30137
[Questions? Call (xxx)xxx-xxxx, Monday-Friday, 9am-5pm EST]
[www.zep.com]
[Company Logo]

(Note to reviewer: Language in [] is optional or interchangeable and highlighted information has changed from last EPA stamped master label.)

40849-77: Enforcer Instant Knockdown Wasp & Hornet Killer