



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

June 1, 2026

Cathy Rice
Agent for Environmental Science U.S., LLC
5000 Centregreen Way Suite 400
Cary, NC 27513
catherine.rice@envu.com

Subject: Label Amendment - Registration Review Mitigation for Permethrin and Tetramethrin
Product Name: WASP, HORNET AND YELLOWJACKET KILLER
EPA Registration Number: 101563-324
Case Number: 472738 and 481731
Application Dates: 3/23/2021

Dear Cathy Rice:

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 Permethrin and Tetramethrin 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

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 Christian Bongard by phone at 202-566-2248, or via email at Bongard.Christian@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Jaclyn Pyne". The signature is written in a cursive style.

Jaclyn Pyne, Team Leader
Risk Management and Implementation Branch 3
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

NOTE to EPA Product Manager: Text in brackets [] is optional.

Wasp, Hornet and Yellowjacket Killer

Alternate Brand Name:
Stingray Wasp and Hornet Jet Sprayer

EPA Reg. No. 101563-324

EPA Est. No. _____

Active Ingredients:

Tetramethrin.....	0.10%
Permethrin.....	0.25%
Piperonyl Butoxide*.....	0.50%
OTHER INGREDIENTS**:	99.15%
Total	100.00%

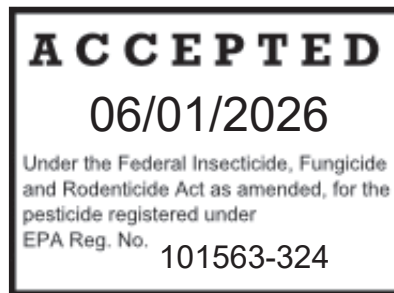
* Equivalent to min. 0.4(butylcarbityl)(6-propylpiperonyl) and 0.1% related compounds.
**Contains Petroleum Distillates

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See [other][back] [panels][booklet] for additional precautionary information.

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

Net Weight _____



FIRST AID	
If in Eyes	Hold eye open and rise slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center for treatment advice.
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.
If on Skin or Clothing	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.
If Inhaled:	Move 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.
MEDICAL HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the Environmental Science U.S., LLC Emergency Response Telephone No. 1-800-424-9300 for emergency information.	
NOTE TO PHYSICIAN	
Contains petroleum distillate-vomiting may cause aspiration pneumonia.	

For Technical Support or information regarding the use of this product, call 1-800-331-2867.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

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.

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 visiting the treatment area.

[For Reviewer: Boxed and “bulleted” format will be used if label space permits; otherwise a paragraph format will be used.]

PHYSICAL OR CHEMICAL HAZARDS

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

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. Read Entire Label.

PRECAUTIONS AND RESTRICTIONS

- 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 Federal inspected meat and poultry plants.
- Do not allow adults, children, or pets to enter the treated area until sprays have dried.
- Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.
- Do not apply when food is present.
- Not for broadcast use on indoor residential surfaces.
-

- 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.

Do not allow to enter indoor or outdoor drains
No permita la entrada a desagües internos o externos.



All outdoor spray applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

1. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
2. Applications around potential exterior pest entry points into man-made structures such as doorways and windows, when limited to a band not to exceed one inch;
3. Applications to vertical surfaces directly above pervious surfaces, such as soil, lawn, turf, mulch or other vegetation) only if the pervious surface does not drain into ditches, storm drains, gutters, or surface waters.

Treat surfaces to ensure thorough coverage but avoid runoff.

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. [Remove protective cap.] 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 and hornets returning to the nest. Wait at least 24 hours before removing the nest.

To Kill Wasps, Hornets, Yellow Jackets and Bees under eaves, screens, window frames, doors, patios, spot, cracks, holes or crevices wherever insects are noticed. Treat surfaces to ensure thorough coverage but avoid runoff. Avoid excess application. To prevent entrance of insects into the house, spray around points where insects enter such as outside plumbing, faucets, etc., and cracks or crevices in foundation as well as along sills and ledges.

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

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.

STORAGE & 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.

Pesticide Disposal and Container Handling: Do not Puncture or Incinerate! Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options. Non-refillable container. Do no 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 for disposal instructions.

[For Reviewer: The Steel graphics symbol is optional if label space allows it.]

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or conditions beyond the control of Environmental Science U.S., LLC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Environmental Science U.S., LLC and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ENVIRONMENTAL SCIENCE U.S., LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or Environmental Science U.S., LLC, and buyer assumes the risk of any such use.

To the extent consistent with applicable law, Environmental Science U.S., LLC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ENVIRONMENTAL SCIENCE U.S., LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ENVIRONMENTAL SCIENCE U.S., LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

Owned or Licensed U.S. Patents for this product can be found at <https://patent.envu.com>

Envu and the Envu logo are trademarks owned by Environmental Science U.S., LLC or one of its affiliates.

Optional marketing claims

- HOUSE & YARD LINE
- QUICK KILL
- KILLS FAST
- KILLS WASPS & HORNETS ON CONTACT
- KILLS WITH RESIDUAL ACTION AS WASPS & HORNETS RETURN TO NEST
- JET SPRAY-WILL REACH NESTS UP TO 20 FEET ABOVE GROUND
- SPRAYS UP TO 20 FEET
- KILLS NEST AND INSECTS WITH RESIDUAL ACTION
- KILLS WASPS, HORNETS, YELLOW JACKETS & BEES-TRIPLE ACTION
- DROPS WASPS, HORNETS, YELLOW JACKETS & BEES INSTANTLY
- GIVE KNOCKDOWN & KILL OF WASPS, HORNETS, YELLOW JACKETS & BEES
- CAN BE USED BOTH INDOORS (ATTICS AND OTHER PLACES WHERE NESTS ARE BUILT) AND OUTDOORS ON WASP & HORNET NESTS
- INSTANT KNOCKDOWN
- PREVENTS NESTING
- ACTS AS A BARRIER THAT PREVENTS INSECTS FROM ENTERING THE HOME

- GARDEN CENTER SIZE
 - TRIPLE ACTION FORMULA
 - CONTAINS SYNERGIST PIPERONYL BUTOXIDE, PERMETHRIN & TETRAMETHRIN
-
- CONTAINS NO CFC'S OR OTHER OZONE DEPLETING SUBSTANCES.
 - FEDERAL REGULATIONS PROHIBIT CFC PROPELLANT IN AEROSOLS
 - DIELECTRIC BREAKDOWN VOLTAGE OF 47,300 VOLTS
ELECTRICALLY NON-CONDUCTING