



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

June 4, 2025

Rebecca M. Horton
Consultant/Agent for
BONIDE PRODUCTS, LLC
6301 Sutliff Road
Oriskany, NY 13424

Subject: Label Amendment - Registration Review Mitigation for Permethrin and Tetramethrin
Product Name: Bonide Wasp, Hornet & Yellow Jacket Killer
EPA Registration Number: 4-475
Application Dates: February 8, 2021
Decision Numbers: 570545 and 570544
Case Number: 00479469 and 00476043

Dear Rebecca M. Horton:

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 Michelle Nolan by phone at (202) 566-2237, or via email at nolan.michelle@epa.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Kevin Costello", is centered below the "Sincerely," text.

Kevin Costello, Branch Chief
Risk Management and Implementation Branch 2
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label



ACCEPTED

Jun 04, 2025

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 4-475

WASP, HORNET & YELLOW JACKET KILLER

[Additional Brand Name: Orchard™ Est. 1931 Wasp, Hornet & Yellow Jacket Killer]

Optional Marketing Statements

- Strong Jet Spray Formula
- Water Based
- Fast Knockdown
- Watch Them Drop
- [Quick] Knockdown And Killing Power
- Kills [Wasps] Fast
- Kills [Wasps], [Hornets], [And] [Yellow Jackets] On Contact
- Up To 20 Ft. [Jet] Spray
- Powerful Jet Spray [Blast] – Up To 20 Feet [Above Ground]
- Sprays Up To 20 Feet
- Kills Wasps, Hornets, Yellow Jackets & Bees
- Indoor/Outdoor Use
- Contains No CFC's Or Other Ozone Depleting Substances. Federal Regulations Prohibit CFC Propellant In Aerosols
- Non-Staining
- No Oily Residue
- Also Kills Mud Daubers, Gypsy Moth Caterpillars & Tent Caterpillars

ACTIVE INGREDIENTS:

Tetramethrin0.2%
Permethrin*0.2%

OTHER INGREDIENTS**99.6%

TOTAL.....100.0%

*Cis/trans ratio: max. 55% (+/-) cis and min. 45% (+/-) trans.

**Contains petroleum distillates.

Keep Out of Reach of Children

CAUTION

See back/side/other panel(s) for additional Precautionary Statements and First Aid

Net Contents: _____

FIRST AID	
If in Eyes:	<ul style="list-style-type: none"> • 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.
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If Swallowed:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give any liquid to person. • Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
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 the National Pesticide Information Center at 1-800-858-7378.	
NOTE TO PHYSICIAN	
Contains petroleum distillates. Vomiting may cause aspiration pneumonia.	

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear long-sleeved shirt and long pants, socks, shoes and gloves.

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. 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

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. Do not spray in or around electrical equipment to safeguard against possible shock hazard.

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USING

Read Entire Label.

For both indoor and outdoor use.

For best results, use this product early in the morning or at dusk when insects are less active. Spray at a safe distance from the nest and do not stand directly underneath it. To kill the entire nest, spray until it is soaked. Wait at least 24 hours before removing the nest. Aim the can away from you while spraying. If it

is breezy, spray with the wind at your back to avoid the spray drifting in your direction. 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.

For Outdoor Use: Do not water the treated area to the point of run-off. Do not make applications during rain. All outdoor applications must be limited to spot or crack-and-crevice treatments only. Spot treatments must not exceed two square feet in size (for example, 2ft. by 1ft. or 4ft. by 0.5ft.). 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. 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.

For Indoor Use: Remove pets, birds, and cover fish aquariums before spraying. Do not apply when food is present. Exposed food should be covered or removed. All food preparation surfaces and utensils should be covered during treatment or thoroughly washed before use. Not for broadcast use on indoor residential surfaces.

[



Do not allow to enter indoor or outdoor drains.

No permita la entrada a desagües internos o externos.

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TO KILL Wasps, Hornets, Mud Daubers, Yellow Jackets and Bees [including Carpenter Bees] under eaves, screens, window frames, doors, patios, cracks, holes or crevices wherever insects are noticed, directly spray insects for about 1-2 seconds.

This product may also be used indoors, in areas such as attics or crawl spaces where insects build nests. Whenever used indoors, follow directions for use carefully. Once nest is treated, leave the area quickly and close door behind you. Do not re-enter area for at least 24 hours to ensure all insects are killed.

Specific Instructions

TO KILL Wasps: Treatments should be made at dusk or early morning when insects are least active. Shake can and hold upright, pointing valve toward nest with wind at back.

TO KILL Hornets: Hornets make their nests in trees and shrubs and under eaves. Do not treat hornet's nests unless you can clearly see the entrance hole at the base. Wait until dusk or early morning when wasps are at rest. Direct spray into entrance hole and continue to spray into nest as wasps fall out until can is empty or no more wasps are seen. Leave area quickly.

O KILL Yellow Jackets: Yellow jackets make their nests in tree stumps, walls, railroad ties or similar structures. Watch for wasp activity during the day to locate nest location. Treat at dusk or early morning when insects are at rest. Empty entire contents of can into nest hole from close range to ensure product enters entrance hole and leave area immediately.

TO KILL Bees (including Carpenter Bees): Spray around points of the home where insects enter such as outside plumbing, faucets, cracks or crevices in foundation, under eaves, and along sills and ledges.

TO KILL Mud Daubers: Treatments should be made at dusk or early morning when insects are least active. Shake can and hold upright, pointing valve toward nest with wind at back. Spray directly on insects and their nests.

To Tent Caterpillars: Make applications when caterpillars are young and tents are first noticed (usually late spring). For best results, apply in the late afternoon or evening when caterpillars have returned to their tents. Aim spray directly at tents, and totally saturate on all sides.

TO KILL Gypsy Moth Caterpillars: Make applications when caterpillars are young and first noticed (usually late spring). Do not apply or irrigate to the point of runoff applying to both sides of leaves and other areas of plants where insects are suspected. For dense evergreens and shrubs, be sure spray reaches interior leaves and branches.

Do not apply to pets or contaminate feed, foodstuffs, dishes or utensils. Avoid spraying vegetation directly.

NOTE: This product is non-staining to most building siding depending on age and condition. Before using in areas where this product may contact siding, test in an inconspicuous area, then check back in a few hours.

STORAGE AND DISPOSAL

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

Pesticide Storage: Do not store near heat or open flame. Store in a cool dry area away from children.

Pesticide Disposal & Container Handling: Do Not Puncture or Incinerate! *If empty:* Place in trash or offer for recycling if available. *If partly filled:* Do not pour or dispose down-the-drain or sewer. Call your local solid waste Agency [or 1-877-315-9819] for disposal options.

To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

Bonide Products, LLC
6301 Sutliff Road, Oriskany, NY 13424

[batch code inserted at production]

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