

4-475

06/19/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

6-19-13

Bonide Products, Inc.  
c/o  
Rebecca M. Horton  
Registrations by Design, Inc.  
P.O. Box 1019  
Salem, VA 24153

Subject: Amended Reregistration Label  
Product Name: Bonide Wasp, Hornet & Yellow Jacket Killer  
EPA Registration Number: 4-475  
EPA Decision Number: 436029

Dear Ms. Horton:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the tetramethrin and permethrin REDs, and has concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below. Any CSFs other than those listed below are superseded.

- Basic CSF dated >> 07/31/12
- Alternate CSF #1 dated >> 07/31/12
- Alternate CSF #2 dated >> 07/31/12

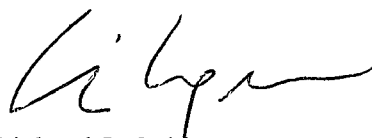
A copy of your label is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the

date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Please note that, should you wish to add/retain a reference to the company's website on your label, 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 section 12 (a)(1)(E) of FIFRA. 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 be substantially different 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 different from the EPA-approved registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance (OECA). As an alternative, you may refer consumers to the company's phone number or e-mail address.

If you have any questions about this letter, please contact Gene Benbow at 703-347-0235 or [benbow.gene@epa.gov](mailto:benbow.gene@epa.gov).

Sincerely,



Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

Enclosures: *Acute Toxicity Review, dated 04/26/12*  
*Product Chemistry Review, dated 06/14/12*  
*Stamped Accepted Label, dated*

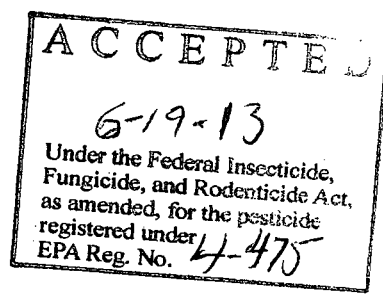


### WASP, HORNET & YELLOW JACKET KILLER

[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:**

Tetramethrin .....0.2%

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:** \_\_\_\_\_

<b>FIRST AID</b>	
<b>If in Eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor for treatment advice.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give <b>any</b> liquid to person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>HOT LINE NUMBER</b>	
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.	
<b>NOTE TO PHYSICIAN</b>	
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 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. 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.

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.

**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.

**TO 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). Spray plants evenly to the point of run-off, 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:* Call your local solid waste agency [or 1-877-315-9819] for disposal instructions.

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, Inc.**  
6301 Sutliff Road, Oriskany, NY 13424

[batch code inserted at production]

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