

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

December 19, 2023

Dr. Connie B. Welch-DuJardin Authorized Representative of Amrep, Inc. toXcel Toxicology & Regulatory Affairs 7140 Heritage Village Plaza Gainesville, VA 20155-3061

Subject: Registration Review Label Mitigation for Permethrin and Tetramethrin

Product Name: Misty Wasp & Hornet Killer IIB

EPA Registration Number: 10807-196

Application Dates: 11/29/2021

Decision Numbers: 580423 and 594481

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 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. 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

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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 Carolyn Smith by phone at (202)566-2273, or via email at smith.carolyn@epa.gov.

Sincerely,

Jaclyn Pyne

Jackyn Pyrie

Team Leader

Risk Management & Implementation Branch III

Pesticide Re-evaluation Division

Office of Pesticide Programs

Enclosure

TETRAMETHRIN	GROUP	3A	INSECTICIDE
PERMETHRIN	GROUP	3A	INSECTICIDE

[PROD. # ]

## Misty Wasp & Hornet Killer IIb

- Drops Wasps, Hornets & Yellow Jackets Instantly
- Kills With Residual Action As Wasps & Hornets Return To Nest
- Jet Spray Will Reach Nests Up To 20 Feet Above Ground
- Contains Synergist Piperonyl Butoxide, Permethrin & Tetramethrin
- Dielectric Breakdown Voltage of 47,300 Volts
- Can Be Used Both Indoors (Attics And Other Places Where Nests Are Built) And Outdoors On Wasp & Hornet Nests
- · For residential use
- Quick Kill Kills Fast Kills Wasps & Hornets On Contact
- Kills The Entire Nest Kills Wasp, Hornets & Yellow Jackets
- · Gives Knockdown & Kill Of Wasps, Hornets & Yellow Jackets
- Electrically Non-Conducting
- A Broad Spectrum Insecticide Highly Effective Against Ants, Centipedes, Cockroaches, Crickets, Earwigs, Fleas, Millipedes, Silverfish, Sowbugs, Ticks

Required to use one of the following statements:

For both indoor and outdoor use.

#### **ACTIVE INGREDIENTS:**

*Tetramethrin	0.10%
**Permethrin	0.25%
Piperonyl Butoxide	0.50%
OTHER INGREDIENTS †:	
Total	

<sup>\*1-</sup>cyclohexene-1,2-dicarboximidomethyl 2,2-dimethyl-3-(2-methylpropenyl) cyclopropanecarboxylate. \*\*(3-phenoxyphenyl) methyl (±) cis/trans 3-(2,2dichloroethenyl) 2,2-dimethyl cyclopropanecarboxylate. Cis/trans ratio: min. 35% (±) cis and max. 65% (±) trans.

†Contains Petroleum Distillates

### KEEP OUT OF REACH OF CHILDREN CAUTION

See side panel for additional precautionary statements.

**NET WT. 13.5 OZ. (383 GRAMS)** 

### ACCEPTED

12/19/2023

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 10807-196

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### PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin and clothing. Harmful if swallowed or inhaled. Avoid breathing vapors or mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco and using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Note: The below paragraph must be enclosed in a box.

**USER SAFETY RECOMMENDATIONS:** Users should wash hands with plenty of soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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

FIRST AID STATEMENTS: IF IN EYES: 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 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 15-20 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. NOTE TO PHYSICIAN: Contains petroleum distillates – vomiting may cause aspiration pneumonia. HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information, call 1-800-222-1222, 24 hours, 7 days a week.

**ENVIRONMENTAL HAZARDS:** This product 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 OR 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.

#### **DIRECTIONS FOR USE**

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

Read Entire Label.
For both indoor and outdoor use.
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. Application to pervious surfaces such as soil, lawn, turf, and other vegetation;
- 2. Perimeter band treatments of 7 feet wide or less from the base of a man-made structure to pervious surfaces (e.g., soil, mulch, or lawn);
- 3. Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
- 4. 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;

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- 5. Applications to vertical surfaces (such as the side of a man-made structure) directly above impervious surfaces (e.g., driveways, sidewalks, etc.), up to 2 feet above ground level;
- 6. 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.

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.

**USE RESTRICTIONS:** Remove pets, birds, and cover fish aquariums before spraying. Do not make applications during rain. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses: (1) Treatment to soil or vegetation around structures; (2) Applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to imperious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot or crack-andcrevice applications, only. Do not water the treated area to the point of run-off. Not for broadcast use on indoor residential surfaces. Application is prohibited directly to 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 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 to pets or contaminate feed, foodstuff, dishes or utensils. Avoid spraying vegetation directly. 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. WASPS, HORNETS, YELLOW JACKETS: 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 and yellow jackets under eaves, screens, window frames, doors, patios, cracks, holes or crevices wherever insects are noticed, spray for about 1 - 2 seconds or until surfaces are moist. To prevent entrance of insects into the house, spray around points where insects enter such as outside plumbing, faucets, etc., and cracks and crevices in foundation as well as along sills and ledges.

CRAWLING INSECTS OUTDOORS: Point spray nozzle away from face. Hold can on slight downward angle. For best results, spray when air is calm. Spray with wind if breeze is blowing. PESTS ON OUTSIDE SURFACES OF BUILDINGS: For control of building infestation due to ANTS, CLOVER MITES, CRICKETS, EARWIGS, MILLIPEDES, and SOWBUGS (PILLBUGS): Spray foundation of building where insects are active and may find entrance up to a height of 2 to 3 feet. Apply as a residual spray to outside surfaces of buildings where insects tend to congregate. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garages and refuse dumps. CRAWLING INSECTS - ANTS, COCKROACHES (including ASIAN COCKROACHES), CRICKETS, CENTIPEDES, and SILVERFISH: Spray infested surface of patio or picnic area, hitting as many insects as possible. Also spray legs of tables and chairs to repel ants. Spray ant hills for best control. ANTS, LONE STAR TICKS, DOG TICKS, CRICKETS, FLEAS and EARWIGS: Apply thoroughly to infestations in bushes, grass or weeds. For ants, spray freely around ant trails and hills.

**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! IF EMPTY: Place in trash or offer for recycling if available. IF PARTLY FILLED: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

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

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### [(Equivalent to 15.7 Fluid Ounces)]

[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.: 10807-196 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.]

Product Code:
[Distributed by:] [Manufactured] [MADE IN USA] [For:] [By:] Amrep, Inc.
350 Joe Frank Harris Pkwy.
Emerson, GA 30137
[Company Logo]

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

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