



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

September 29, 2025

Chris Zemanek
Regulatory Principal, Regulatory Affairs
The Scotts Miracle-Gro Company
Marysville, OH 43040

Subject: Label Amendment - Registration Review Mitigation for Bifenthrin
Product Name: Ortho Home Defense Max Wasp & Hornet Killer
EPA Registration Number: 239-2708
Application Date: February 17, 2021
Case Number: 476885

Dear Chris Zemanek:

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 Bifenthrin Interim Decision, 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 Andrew Muench by phone at 202-566-2355, or via email at muench.andrew@epa.gov.

Sincerely,

A handwritten signature in blue ink, reading "Cathryn Britton".

Cathryn Britton
Chief, Risk Management and Implementation
Branch V
Pesticide Re-evaluation Division (7508M)
Office of Pesticide Programs

ENCLOSURE: Stamped label

NOTE:

Bold, italicized text is information for the reader and is not part of the label.
[Bracketed information is optional text]. Text separated by / denotes and/or options.

EPA Reg. No. 239-2708

Ortho® Home Defense Max® Wasp & Hornet Killer

Alternate Brand Names

Ortho® Home Defense Max® Hornet & Wasp Killer
Ortho® Home Defense® Wasp & Hornet Killer

ACTIVE INGREDIENT:

Bifenthrin*.....0.05%
OTHER INGREDIENTS.....99.95%
TOTAL.....100.00%

*Cis isomers 97% minimum, Trans isomers 3% maximum

For outdoor use only.

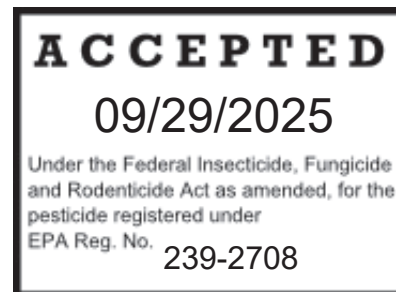
KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements.

NET WEIGHT / WT X oz / X g

Water Based [Aerosol] [*water droplet icon*]



PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eye wear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

First Aid [<i>optional icon</i>]	
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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-465-5161 for emergency medical treatment information.	

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Care should be used when spraying to avoid fish and reptile pets in and around ornamental ponds. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

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PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Combustible. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not apply this product around electrical equipment due to the possibility of shock hazard.

NOTICE: To the extent permitted by applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

[For outdoor residential use [only]] *[tree icon]*

DIRECTIONS FOR USE

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

[OUTDOORS]

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 (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;
 4. 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, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.).
 - 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 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.

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To kill wasps, hornets, bees and yellow jackets: [illustrations]

- Wait until dusk or early morning when insects are least active.
- [Stand a safe distance away from the nest and not directly underneath.]
- Make sure you can clearly see the opening of the nest.
- Shake well before using.
- Holding can upright, direct foam into nest opening.
- Completely cover the entire nest. [Foam prevents insects from flying away.] If insects fall out, continue spraying until no more are visible.
- After you apply, leave the area immediately.
- [Wait 24 hours before removing the nest.]
- Keeps new nests from being built [for up to 2 months / 8 weeks].]

To prevent nests from being built [for up to 2 months / 8 weeks]: [illustrations]

- Shake well before using.
- Holding can upright, spray along eaves, around doors and windows, and other outdoor areas.
- Foam will disappear in minutes, but will keep working to prevent new nests from being built in these areas [for up to 2 months / 8 weeks].]

Use Restrictions:

- Do not use inside the home.
- Do not spray in windy conditions.
- Do not allow people and pets in the treated area until spray has dried.
- Avoid unnecessary contact with plant foliage. [Rinse with water if contact occurs.]

[This product is non-staining to most home siding / exterior surfaces depending on the age and cleanliness. Before using in areas where spray may contact home siding, test in an inconspicuous area and re-check in a few hours.]

STORAGE AND DISPOSAL [icon]

PESTICIDE STORAGE: Store in a cool, dry place in an area inaccessible to children and pets.

PESTICIDE DISPOSAL: 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 for disposal instructions.

[NO CFCs icon]

[CONTAINS NO CFCs WHICH DEplete THE OZONE LAYER

Federal regulations prohibit CFC propellants in aerosols.]

[phone icon]

Questions, Comments or Medical Information?

[¿Preguntas, Comentarios o Información Médica?]

1-800-225-2883

[computer icon]

www.ortho.com

[Ortho & Your Environment – Your home and yard are places for family and pets to enjoy.

That's why Ortho® products are designed with care to provide effective solutions to insect problems inside and outside your home. Please follow instructions for appropriate usage, storage and disposal.]

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[The ORTHO Guarantee]

If for any reason you, the consumer, are not satisfied with this product, mail us your original proof of purchase to obtain a full refund of your purchase price.]

© 20XX The ORTHO Group. World rights reserved.

[Manufactured for] [Sold by]

The ORTHO Group

P.O. Box 190, Marysville, OH 43040

EPA Reg. No. 239-NEW

EPA Est. 58996-MO-1^A

239-IA-3^B

84064-IA-001^C

085652-OH-1^D

Superscript is first letter of lot number

Part Number TBD

UPC CODE TBD

[STEEL] Symbol

DOT 2Q

ITF Code TBD

[Made in USA]

OPTIONAL MARKETING CLAIMS

- Kills Wasps & Hornets
- Kills Wasps, Hornets, Bees & Yellow Jackets
- Also kills Bees & Yellow Jackets
- Kills listed stinging insects

Foam Claims:

- Foaming barrier helps trap insects in the nest
- Blanketing foam [formula]
- Blanketing foam covers insects [in their nest]
- [Blanketing foam is] great for treating nests
- Blanketing foam sticks to the nest
- Foam [spray] stays where you spray it / on the nest
- Foam [spray] lets you see where you've sprayed [it]
- Delivers a powerful foam spray
- [Thick / blanketing] foam covers the nest [and doesn't drip off]
- [Thick / blanketing] foam clings to the nest [and doesn't drip off]
- [Thick / blanketing] foam stays on the nest [and doesn't drip off]
- [Thick] foam covers the nest opening
- [Thick] foam fills the nest opening
- [Thick] foam expands into cracks and crevices
- Insects can't hide from the [expanding] foaming formula
- Foam / foaming formula gets into hard to reach places
- Foaming / blanketing formula creates a barrier around the nest
- Foaming spray!
- Sticky / entrapping foam helps stop insects in seconds / fast
- Sticky / entrapping foam kills listed insects in seconds / fast
- Foam disperses / disappears quickly / fast
- Foam dries quickly / fast
- Foam prevents insects from flying away [while it kills them]
- [Foam] targets / kills wasps and hornets at their source

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Speed of Kill Claims:

- Kills [listed insects] on contact [Guaranteed]
- Fast acting [formula]
- Fast / quick knock down
- Fast / quick kill
- Kills [listed insects] in seconds
- Kills [listed insects] fast
- Starts killing [listed insects] in seconds
- Starts killing [listed insects] on contact
- Starts killing [listed insects] fast

Nest Prevention Claims:

- Kills the listed insects you have and prevents [new] nests from being built [for up to 2 months / 8 weeks]
- Protects against / prevents / stops [new] nests [from being built] [for up to 2 months / 8 weeks]
- Works two / 2 ways / Dual Action: [1]) Kills listed insects fast / on contact and [2]) Prevents [new] nests [from being built] [even after spray has dried] [for up to 2 months / 8 weeks]
- No more [new] nests [for up to 2 months / 8 weeks]
- Keeps [new] nests away [for up to 2 months / 8 weeks]
- Creates a barrier to keep [new] nests from being built [for up to 2 months / 8 weeks]

Length of Residual Claim:

- Prevents / stops / protects against [new] nests [for up to 2 months / 8 weeks]

Other Claims:

- Non / not-flammable
- Odor free
- Unscented
- Leaves no odor
- No lingering [chemical] odor
- Dries fast / clear / clean
- No [sticky] mess
- No [oily / greasy] residue
- Non-staining
- Guaranteed [results] [kill]
- Easy to use / hold applicator
- Continuous spray
- 16 foot range
- Sprays up to 16 feet
- Reaches one-story eaves / nests
- Reaches nests under roof eaves, around garages, doorways, windows, and other outdoor areas
- [Helps] protect your home from listed stinging insects
- People and pets may re-enter treated areas after spray has dried [*icon*]
- New! ***To be used for six months following commercial introduction of product***

Universal substitution:

- Insect(s) = Bug(s)