



## 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 Prallethrin and  
Esfenvalerate  
Product Name: ORTHO Roach, Ant & Spider Killer  
EPA Registration Number: 239-2679  
Application Date: February 18, 2021  
Case Number: 477312

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 Prallethrin and Esfenvalerate 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 Lauren Weissenborn via email at [weissenborn.lauren@epa.gov](mailto:weissenborn.lauren@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Cathryn Britton". The signature is fluid and cursive, with the first name "Cathryn" and last name "Britton" clearly distinguishable.

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 reviewer and is not part of the label.***

[Bracketed information is optional text]. Text separated by / denotes and/or options.

EPA Reg. No. 239-2679

[ICON: WATER DROPLET]: [Water based]

For indoor use only/For both indoor and outdoor use/For outdoor use only

***[neck of can]*** [Shake well before using]

**ACCEPTED**

**09/29/2025**

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under

EPA Reg. No. 239-2679

# ORTHO Roach, Ant & Spider Killer

**Alternative Brand Name: Ortho® Pro Select Roach, Ant & Spider Killer**

**Alternative Brand Name: Ortho® Home Defense MAX Ant & Roach Killer**

**ACTIVE INGREDIENTS:**

ETOC;(S)-2-methyl-4-oxo-3-(-2-propynyl) cyclopent-2-enyl-(1R)-cis, trans-chrysanthemate. ....	0.030%
Esfenvalerate .....	0.050%
* N-Octyl bicycloheptene dicarboximide .....	0.287%
**OTHER INGREDIENTS: .....	99.633%
TOTAL: .....	100.000%

\* MGK 264, Insecticide Synergist

\*\* Contains petroleum distillate

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See back panel for additional precautionary statements.

NET WT 15 OZ/ 425 g

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## DIRECTIONS FOR USE

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

### READ ENTIRE LABEL.

*[Re-entry icon]* Do not allow adults, children, or pets to enter the treated area until sprays have dried.

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 apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.
  - 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.
  - 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 or irrigate to the point of runoff.
  - 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.
  - 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 apply this product in a way that will contact adults, children, or pets, either directly or through drift.
  - Remove pets, birds, cover fish aquariums before spraying.
  - 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.
  - Not for use in outdoor residential misting systems.
  - Do not wet articles to point of runoff or drip.
  - Do not use treated articles until spray has dried.



Do not allow to enter indoor or outdoor drains. No permita la entrada a desagües internos o externos. Follow proper disposal procedures on this label. Siga las indicaciones del etiquetado para el desecho apropiado del producto.

## SPRAY DRIFT ADVISORIES

Take precautions to minimize spray drift.

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## PRODUCT FACTS

### **KILLS INSECTS (*pests identified on product packaging may include any/all of the following*):**

ants, boxelder bug, brown dog ticks, carpet beetles, centipedes, cigarette beetles, cockroaches, confused flour beetles, crickets, earwigs, fleas, Indian meal moths, rice weevils, sawtoothed grain beetles, scorpions, silverfish, sowbugs, and spiders (including black widow spiders).

### **WHERE TO USE**

To kill ants, black widow spiders, carpet beetles, centipedes, cigarette beetles, cockroaches, confused flour beetles, crickets, Indian meal moths, rice weevils, sawtoothed grain beetles, scorpions, silverfish, sowbugs and spiders: spray areas where these insects are found or may hide, including:

dark corners of rooms and closets

cracks and crevices in walls

along baseboards and door and window frames

behind and beneath sinks, stoves, refrigerators and cabinets

around garbage cans, plumbing and other utility installations.

ant trails and around doors and windows.

Wherever these pests enter the home

### **To kill black carpet beetles**

Spray along baseboards and edges of carpeting, under carpeting, rugs and furniture, and wherever these insects are seen or suspected of hiding.

### **To kill brown dog ticks and fleas**

Spot treat: Pet beds and resting quarters

Nearby cracks and crevices

Along and behind baseboards, window and door frames and localized areas of floors and floor coverings where these pests may be present.

Remove old pet bedding and replace with clean fresh bedding after treatment.

Do not spray pets with this product.

Treat pets with a registered flea and tick control product before returning pet to treated areas.

**For crack and crevice treatment:** of ants, black widow spiders, brown dog ticks, carpet beetles, cockroaches, crickets, fleas, scorpions, silverfish, sowbugs and spiders: Apply in small amounts directly into cracks and crevices. Equipment capable of delivering a pin stream should be used in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases where these insects hide.

**Flies and mosquitoes:** Use only outdoors to control these pests. Spray outside surfaces of window and door frames and other areas where these pests may enter the home.

Spray dark corners and localized resting areas (such as under eaves) or porches, patios and garages where these insects may be found. Flies and mosquitoes coming to rest on treated surfaces will be killed. Repeat when needed.

## HOW TO USE

Point nozzle toward surface to be sprayed and press button. Spray areas until wet.

DO NOT spray up into air.

Spray directly on insects when seen.

DO NOT spray on plants.

DO NOT treat pets with this product.

### **To Spray Food Storage Areas (*required only if food storage area uses are listed on label*)**

Remove all food and shelving paper before spraying.

Discard infested food packages.

Spray shelves and in cupboards where infested food containers were stored.

Replace food packages after spray has dried. Replace shelving paper.

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**STORAGE AND DISPOSAL** [trashcan icon]

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

**PESTICIDE STORAGE:** Store in a cool, dry place. Keep container tightly closed.

**PESTICIDE AND CONTAINER DISPOSAL:** 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 for local disposal options.

**PRECAUTIONARY STATEMENTS** [Icon]  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

**FIRST AID** [first aid icon +]

**If swallowed:** Call a poison control center or doctor immediately for treatment advice. Do not give any liquid to the person. Do not induce vomiting unless told to do so by a poison control center or doctor. 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 further treatment advice.

**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. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Note to Physicians: Emergency Information call 1-877-465-5161. This product contains a light petroleum solvent and may present an aspiration problem.

**ENVIRONMENTAL HAZARDS**

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.

**PHYSICAL OR CHEMICAL HAZARDS**

Contents under pressure. 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.

**NOTE to PM: Scotts has the data for the asterisked claims**

**OPTIONAL NON-PESTICIDAL CLAIMS (claims may appear on any or all label panel(s))**

- Apply along (and behind) baseboards
- Apply around (and behind) appliances
- Apply beneath (and behind) sinks
- Apply in other areas where insects are often found: In cracks and crevices, around pipes and plumbing, around waste containers, in dark corners of rooms, cabinets and closets.
- Change the way you spray
- Consistent spray for maximum accuracy

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- Consistent! even coverage
- Does not stain (fabrics, floors, wood, surfaces)
- Easy to use
- Gets into cracks and crevices
- Guaranteed (results)\*
- Ideal (Great) for large or small jobs (areas) (rooms)
- Light(ly) scent(ed)
- No greasy residue
- Non-staining
- No Sticky Mess
- Proven (formula) (technology)
- Proven results (technology)
- Ready to use
- Save(s) time and energy
- The easy way to spray
- Use (Can be used) in garages[s] and/or basement[s] and/or attic[s].
- Use with confidence in garage [s] and/or basement [s] and/or attic [s].
- Use (Can be used) in (bathrooms), (kitchens), (family rooms), (pantry) and (bedrooms)
- Use with confidence in the kitchen (and/or family room) (and/or bedroom) (and/or bathroom)
- Won't Stain (Carpets and floors)
- Works on all listed surfaces
- You're always ready to spray

***OPTIONAL PESTICIDAL CLAIMS (claims may appear on any or all label panel(s))***

- A weapon in your defense (against bugs)
- A weapon in the war against bugs
- Also kills brown dog ticks
- Bug stopping power
- Dual action formula
- Fast Acting plus Long Residual\*
- FAST Knockdown\*
- Flushes hidden pests out of hiding places and kills them
- Gets to the places bugs hide
- Great (your) weapon for the war (fight) against bugs
- Guards against bugs so you don't have to
- Guards against the bugs you can't (don't) see
- Just one shot (squirt) (spray) and bugs stop in their tracks
- Just one shot (squirt) (spray) and bugs stop (die) within seconds
- Keeps on killing after the spray has dried
- Keeps on killing for up to 15 weeks
- Keeps on killing for weeks (for up to 15 weeks)
- Kills Roaches, Ants, Fleas, Spiders, Earwigs, Silverfish, and other listed insects.
- Kills bugs in seconds
- Kills bugs inside (in) (indoors)
- Kills bugs inside
- Kills Insects & Spiders
- Kills on Contact [guaranteed]\*
- Kills on Contact, keeps on killing (for up to 15 weeks)\*
- Kills the bugs for you
- Kills Two (2) Ways: 1) Kills Bugs Fast (On Contact) and 2) It keeps on killing with residual action even after you spray
- Long lasting insect control\*
- No more bug hunting

NOTE:

EPA Reg. No. 239-2679

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- Now kills German cockroaches for up to 15 weeks indoors (4 months) (an entire season)
- Quick knockdown plus Extended Indoor Residual Control\*
- Reaches where bugs hide
- Stands guard against bugs
- Stops Ants & Roaches in Their Tracks!
- Stops (Kills) bugs dead in their tracks instantly
- Targeted bug kill
- Targets bugs in tight places
- Treats points of entry and trails
- Weapon in your defense (against bugs)

**OPTIONAL OUTDOOR RESIDUAL CLAIMS** (*claims may appear on any or all label panel(s)*)

- Keeps Killing for Up to 6 Weeks!
- Keeps Killing for 6 Weeks!
- Kills Ants & Roaches for 6 Weeks!

**NOTICE:** To the extent consistent with applicable law, buyer assumes all responsibility of risks of use, storage or handling of this product not in accordance with directions.

**QUESTIONS, COMMENTS OR MEDICAL INFORMATION**

 [Call] 1-800-225-2883       [computer icon] [www.ortho.com](http://www.ortho.com) [Visit our website]

[Sold by] / [Manufactured for]

The Ortho Group

P.O. Box 190

Marysville, OH 43040

[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.]

Product of –and/or- Made in U.S.A.

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EPA Reg. No. 239-2679

EPA Est. No. 58996-MO-1

[Superscript is first letter of lot number]

**[LOGO]: NO CFCs**

**CONTAINS NO CFCs WHICH DEplete THE OZONE LAYER**

Federal regulations prohibit CFC propellants in aerosols.