

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

December 17, 2025

Annelle Finstad Registration Specialist Bonide Products, LLC 6301 Sutliff Rd. Oriskany, NY 13424

Subject: Label Amendment - Registration Review Mitigation for Cypermethrins

Product Name: BONIDE CYPER WSP INSECTICIDE

EPA Registration Number: 4-482

Case Number: 481326

Application Dates: August 12, 2021

Dear Annelle Finstad:

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 Cypermethrins 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 Antoine Gremaud by phone at 919-541-5067, or via email at gremaud.antoine@epa.gov.

Sincerely,

Kevin Costello, Branch Chief

Jun 1 Costello

Risk Management and Implementation Branch 2

Pesticide Re-Evaluation Division

Office of Pesticide Programs

ENCLOSURE: Stamped label





CYPER WSP INSECTICIDE

Intended for Residential Use Only

Optional Marketing Statements

- A Crack and Crevice and/or Spot Treatment for Residual and Contact Control of Ants, Carpenter Ants, Cockroaches, Crickets, Spiders, and Other Listed Insects.
- Kills Cockroaches, Ants, Scorpions, Silverfish and other listed insects.
- For Use as a Perimeter Treatment around your home.
- Kills pests outdoors before they come inside
- Helps protect your home from invading insects
- For Indoors and Outdoor Use
- WSP water soluble pouch no measuring required
- One WSP makes One gallon of spray for listed insects
- Non-staining
- Kills listed insects
- Low Odor
- No Oily Residue
- What It Does: Kills ants, cockroaches, scorpions, silverfish and other listed insects
- Where To Use: INDOORS: In cracks, crevices, along baseboards, under sinks, cabinets, behind stoves and refrigerators and other areas insects may hide. OUTDOORS: Outside surfaces of screens, doors, windows, porches, eaves, patios and other areas where insects may enter.

Active Ingredient:

Cypermethrin ¹	
(±) (α-cyano-(3-phenoxyphenyl) methyl	
(±)-cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate*	40.0%
Other Ingredients	60.0%
Total	100.0%
*Cis/Trans ratio: $45/55 \pm 10$	
Synthetic pyrethroid	

Keep Out Of Reach Of Children

CAUTION

See back/side/other panel[s] [attached booklet] for additional Precautionary Statements and First Aid

NET CONTENTS:	0.165 oz / 0.33 oz. packets
TOTAL NET WE	IGHT:

FIRST AID		
If Swallowed:	• Call a poison control center or doctor immediately for treatment advice.	
	• Have a person sip a glass of water if able to swallow.	
	• Do not induce vomiting unless told to do so by the poison control center or doctor.	
	• Do not give anything by mouth to an unconscious person.	
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 treatment advice.	
Have the product container or label with you when calling a poison control center or doctor, or going for		

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall® at 1-833-972-1102 for emergency medical treatment information.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing.

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.

ENVIRONMENTAL HAZARDS

The product is extremely toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. 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.

DIRECTIONS FOR USE

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

For both indoor and outdoor use.

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Exit area immediately and remain outside the treated area until sprays have dried.

Restrictions for Outdoor Uses

All outdoor spray applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- Application to pervious surfaces such as soil, lawn, turf, and other vegetation.
- 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);
- Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;
- 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;
- 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;

 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 (e.g., 2 ft. by 1 ft or 4 ft. 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 apply 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 mut be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.



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 product.

Soluble Packages (WSPs) are designed to dissolve in water. Agitation may be used, if necessary, to help dissolve the WSP. Failure to follow handling and mixing instructions can increase your exposure to the pesticide products in WSPs.

Handling Instructions

Follow these steps when handling pesticide products in WSPs.

- 1. Mix in spray tank only.
- 2. Handle the WSP in a manner that protects package from breakage and/or unintended release of contents.
- 3. Keep the WSP in outer packaging until just before use.
- 4. Keep the WSP dry prior to adding to the spray tank.
- 5. Keep the WSP intact. Do not cut or puncture the WSP.
- 6. Reseal the WSP outer packaging to protect any unused WSP(s).

Mixing Instructions

Follow the steps below when mixing this product, including if it is tank-mixed with other pesticide products. If being tank-mixed, the mixing directions 1 through 9 below take precedence over the mixing directions of the other tank mix products. WSPs may, in some cases, be mixed with other pesticide products so long as the directions for use of all the pesticide product components do not conflict. Do not tank-mix this product with products that prohibit tank-mixing or have conflicting mixing directions.

- 1. If a basket or strainer is present in the tank hatch, remove prior to adding the WSP to the tank.
- 2. Fill tank with water to approximately one-third to one-half of the desired final volume of spray.
- 3. Stop adding water and stop any agitation.

EPA Reg. No. 4-482

- 4. Place intact/unopened WSP into the tank.
- 5. Do not spray water from a hose or fill pipe to break or dissolve the WSP.
- 6. Start mechanical and recirculation agitation from the bottom of tank without using any overhead recirculation, if possible. If overhead recirculation cannot be turned off, close the hatch before starting agitation.
- 7. Dissolving the WSP may take up to 5 minutes or longer, depending on water temperature, water hardness and intensity of agitation.
- 8. Stop agitation before tank lid is opened.
- 9. Open the lid to the tank, exercising caution to avoid contact with dusts or spray mix, to verify that the WSP has fully dissolved and the contents have been thoroughly mixed into the solution.
- 10. Do not add other allowed products or complete filling the tank until the bags have fully dissolved and pesticide is thoroughly mixed.
- 11. Once the WSP has fully dissolved and any other products have been added to the tank, resume filling the tank with water to the desired level, close the tank lid, and resume agitation.
- 12. Use the spray solution when mixing is complete.
- 13. Maintain agitation of the diluted pesticide mix during transport and application.
- 14. It is unlawful to use any registered pesticide, including WSPs, in a manner inconsistent with its label.

GENERAL RESTRICTIONS AND PRECAUTIONS

Do not allow adults, children or pets to enter the treated area or contact treated surfaces until sprays have dried. DO NOT APPLY BONIDE CYPER WSP INSECTICIDE TO EDIBLE CROPS.

<u>Application Around Swimming Pools</u>: Do not apply directly to swimming pools or swimming pool systems. This product may be applied as a broadcast treatment to lawns and other vegetated areas around swimming pools, or as a spot treatment or crack-and-crevice treatment to impermeable surfaces (such as tiled walkways) around pools.

<u>Application to Indoor Sites:</u> Do not use water-based sprays in conduits, motor housings, junction boxes, switch boxes, or other electrical equipment because of possible shock hazard. During any indoor surface application, do not allow dripping or runoff to occur. During any applications to ceilings of a structure, cover surface below with plastic shielding or similar material. Do not use as a space spray. Use only in well ventilated areas. Do not use in greenhouses where plants are grown for food. Do not apply this product in any room being used as a living, eating or recovery area by patients, the elderly, or the infirm when they are in the room.

Pet Restrictions: Do not apply to pets. Remove birds and other pets before application. Cover any water inhabited by fish (such as aquariums and ornamental fish ponds) during treatment, and turn aquarium systems off.

GENERAL INFORMATION

For crack and crevice or spot treatment for residual and contact pest control in, on, or around buildings and structures and their immediate surroundings.

Bonide Cyper WSP Insecticide is intended for dilution with water for spray applications. Fill sprayer with the desired volume of water and add Bonide Cyper WSP Insecticide according to the Dilution rate tables listed on this label. Close and shake well before use in order to ensure proper use suspension of the wettable powder. Shake and reagitate application equipment before use if application is interrupted. Make up only amount of treatment volume as required. Do not store dilution in application equipment overnight.

APPLICATION PROCEDURES

Recommended Application Rates:

EPA Reg. No. 4-482

EPA Est. No. 4-NY-1

Pests	Concentration of Active Ingredient	Dilution Rate
Ants	0.1%	Indoor Use: One 0.165 oz. water
Aphids ²		soluble pouch per ½ gal. water
Boxelder Bugs		
Centipedes		Outdoor Use: Two 0.165 oz water
Chiggers ^{2,3}		soluble pouches per 1 gal. water.
Cockroaches (Maintenance)		
Crickets		[When labeled exclusively for
Earwigs		outdoor use: One 0.33 oz water
Elm Leaf Beetles ²		soluble pouch per 1 gal. water
Firebrats		
Fleas ³		
Flies ¹		
Millipedes		
Mites ²		
Mosquitoes		
Pillbugs		
Silverfish		
Sowbugs		
Ants ²	0.2%	Indoor Use: One 0.165 oz water
Bees		soluble pouch per 1 qt. water or two
Carpenter Ants		0.165 oz water soluble pouches per
Carpenter Bees		½ gal. water.
Cockroaches (Clean-out)		
Fire Ant (Mounds) ²		Outdoor Use: Four 0.165 oz water
Scorpions		soluble pouches per 1 gal. water.
Sod Webworms ²		
Spiders		[When labeled exclusively for
Ticks		outdoor use:] Two 0.33 oz water
Wasps		soluble pouches per 1 gal. water

¹Not for indoor use in California for fly control.

Indoor Residential Use

Bonide Cyper WSP Insecticide may be used as a general spot or crack and crevice treatment in the home. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Cockroaches, Spiders, Crickets, Scorpions, Silverfish, Ticks and Firebrats

Apply as a coarse, low pressure treatment to areas where these pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, cabinets, sinks, furnaces, stoves, behind and under refrigerators, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices; also see **Outdoor Surface Use.**

Ants

Apply to any trails, around doors and windows and similar areas where ants (including carpenter ants) may be found. Apply perimeter barrier treatments to prevent infestation as described below; also see **Outdoor Surface Use.**

²Not registered for use in California for this use.

³Outdoor use only.

Bees, Carpenter Bees and Wasps

Application to nests should be made in late evening when insects are at rest. Thoroughly treat nest and entrance, surfaces and surrounding areas where these insects alight; also see **Outdoor Surface Use.**

Boxelder Bugs, Sowbugs, Pillbugs, Millipedes, Elm Leaf Beetle and centipedes

Apply around doors and windows and similar areas where these, or similar perimeter pests, may be found or where they may enter premises. Treat baseboards, storage areas and other locations. Apply barrier treatments to prevent infestation as described below; also see **Outdoor Surface Use.**

Bees, Flies, Mosquitoes and Wasps

Apply directly to walls, ceilings, window screens and other resting areas as a residual surface treatment. May be used inside residential buildings as well as in and around carports, garages and storage sheds; also see **Outdoor Surface Use.**

Outdoor Surfaces

For control of ants, Boxelder bugs, bees, centipedes, chiggers, chinch bugs, cockroaches, crickets, earwigs, firebrats, fleas, flies, millipedes, mites, mosquitoes, pillbugs, scorpions, silverfish, sowbugs, spiders, ticks, wasps, and other similar perimeter insect pests. Apply with a sprayer as a residual treatment to surfaces of buildings, porches, screens, window frames, eaves, patios, refuse dumps, garages and other similar areas where these pests are found. Also, may be used as a spot treatment for applications to lawns in landscaped areas in and around your home, garage, garden shed and similar areas where these insect pests are active.

Fire Ant (Mounds)

For individual fire ant mounds, apply Bonide Cyper WSP Insecticide as a drench. Gently sprinkle (watering can) a total of one gallon over the surface of mounds up to 12 inches in diameter and two gals. for larger mounds. Thoroughly wet mound and surrounding area. Treat new mounds as they appear. Pressurized sprays may disturb the ants and cause migration. If possible, applications should be made on warm days after recent rainfall. All colonies in the vicinity should be treated, including those that have not yet constructed a mound.

Scorpions

Treat and remove accumulations of lumber, firewood and other materials which serve as harborage sites. Apply a coarse spray treatment to the point of drip.

Carpenter Ants

Apply as a coarse wet spray treatment, but avoid runoff around door frames, windows and similar areas where these ants enter premises or hide.

Sod Webworms

Use 1-2 gals. of solution per 1000 sq. ft. Apply as a spot treatment when pests first appear (do not apply as a broadcast spray); retreat when needed. Delay watering or mowing the treated area for 12-24 hrs. after treatment.

Barrier / Perimeter Treatment

Use 1-5 gals. of solution applied to 800-1600 sq. ft. to help prevent infestation of buildings. Apply to a band of soil and vegetation up to 7 ft. wide around and adjacent to the building. Also, treat the building foundation to a height of up to 2 ft. where pests are active and may find entrance. Apply as a coarse spray treatment to thoroughly and uniformly wet the foundation and/or band area.

For best results, thoroughly wash out sprayer and screen with water and detergent before using Bonide Cyper WSP Insecticide. Do not use Bonide Cyper WSP Insecticide with oil.

Bonide Cyper WSP Insecticide will not stain or cause damage to any painted or varnished surface, plastic, fabric or other surface when water applied alone causes no damage.

STORAGE AND DISPOSAL

Pesticide Storage: Store only in original container, in a cool dry place inaccessible to children or pets.

Pesticide Disposal: *If partly filled* – Do not pour or dispose down-the drain or sewer. Call your local solid waste agency for disposal options.

Container Disposal: If empty -- Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.

LIMITED WARRANTY AND DISCLAIMER

Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

For Emergency Medical Treatment Information call SafetyCall® at 1-833-972-1102 For Spill, Leak, Fire or Accident Information call Chemtrec at 1-800-424-9300

Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424

[batch code inserted at production]