

4-482

04-05-2010

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460

EPA Reg. Number:  
4-482

Date of Issuance:

APR - 5 2010

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Bonide FCS 26

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A), provided that you:

1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. You will make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read "EPA Registration Number 4-482."

Signature of Approving Official:

*Ltd. A. DeLuca for Robert Gebben*

Date:

*April 5, 2010*

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b. Add to the Hazards to Humans and Domestic Animals section "Causes moderate eye irritation. Avoid contact with eyes or clothing."

c. Under First Aid add

IF 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.

d. The purity of Cypermethrin on the alternate Confidential Statement of Formula must be corrected to 96.7%.

**ACUTE TOXICITY REVIEW**

STUDY	MRID	CATEGORY	CLASSIFICATION
Acute Oral	47888801	III	Acceptable
	47896501		
	47945501		
Acute Dermal	47888802	IV	Acceptable
	47896502		
	47945502		
Acute Inhalation	47888803	IV	Acceptable
	47896503		
	47945503		
Eye Irritation	47888804	III	Acceptable
	47896504		
	47945504		
Dermal Irritation	47888805	IV	Acceptable
	47896505		
	47945505		
Dermal Sensitization	47888806	Negative	Acceptable
	47896506		
	47945506		

A copy of the review is enclosed for your records.

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3. You must generate a one-year storage stability and corrosion characteristics (830.6317 and 830.6320) data on the proposed product. The results must be submitted to the Agency in electronic and hard copy format.

4. Please submit two (2) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

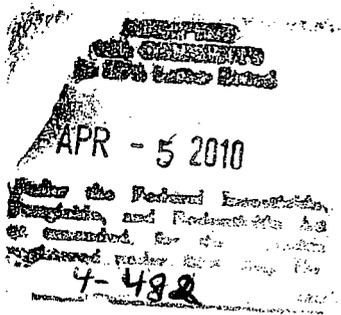
If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.



### CYPER WSP INSECTICIDE

#### 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 <sup>1</sup>	
(±) (α-cyano-(3-phenoxyphenyl) methyl	
(±)-cis, trans-3-(2,2-dichloroethyl)-2,2-dimethylcyclopropanecarboxylate*	40.0%
<b>Other Ingredients</b>	<b>60.0%</b>
<b>Total</b>	<b>100.0%</b>

\*Cis/Trans ratio: 45/55 ± 10

<sup>1</sup>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 WEIGHT:** \_\_\_\_\_

5  
8

### FIRST AID

- |                      |  |
|----------------------|--|
| <b>If Swallowed:</b> | <ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have a person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul> |
|----------------------|--|

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed.

**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.

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.

#### 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 reagituate 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:

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

<sup>1</sup>Not for indoor use in California for fly control.

<sup>2</sup>Not registered for use in California for this use.

<sup>3</sup>Outdoor use only.

#### 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**.

**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 6-10 ft. wide around and adjacent to the building. Also, treat the building foundation to a height of 2-3 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.

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## 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.**

Application to Outdoor Sites: Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply when windy. Do not water the treated area to the point of run-off or apply when raining or when rain is expected that day. Rinse application equipment over treated area only.

Application Around Swimming Pools: 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.

Application Around or Near Floor Drains: *Do not apply directly into floor drains*, or to any area where drainage to storm sewers, water bodies, or other aquatic habitats can occur. When making an application around or near a floor drain, limit the application to a spot treatment and *do not allow the product to enter the drain* during or after the application.

Application to Indoor Sites: 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.

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* – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**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 information on pesticide products (including health concerns, medical emergencies, or pesticide incidents) call 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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