



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Ave. N.W.
Washington, D.C. 20004

EPA Reg. Number:

72155-35

Date of Issuance:

NOV 3 2003

Term of Issuance: Conditional

Name of Pesticide Product:

Beta-cyfluthrin 0.05% Granular
Insecticide

NOTICE OF PESTICIDE:

☒ Registration(under FIFRA, as amended) ☐ Reregistration

Name and Address of Registrant (include ZIP Code):

Bayer Advanced LLC
95 Chestnut Ridge Road
Montvale, NJ 07645

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. Submit and/or cite all data required for registration 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. Submit/cite data to satisfy EPA Guidelines 830.6317 (1-year storage stability) and 830.6320 (Corrosion Characteristics) once these tests are completed.
3. Make the following label change: Delete the asterisk (*) after "Other Ingredients" in the Ingredient Statement, since you have removed the associated footnote.
4. Submit two copies of your final printed label before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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.

Signature of Approving Official:

Date:

NOV 3 2003

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If you have any questions regarding this action, please contact Susan Stanton of my team at (703) 305-5218.

Sincerely,

George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)

Enclosures

3 7 8

[FRONT PANEL]

Beta-cyfluthrin 0.05% Granular Insecticide

For Use on: Lawns and Around Homes

READY TO USE

KILLS INSECTS

KILLS ANTS

- Long-Lasting 30-Day Protection
- Stops Ants Outdoors--Before They Come Inside
- Effective Home Barrier Treatment
- Kills Nuisance Pests Outdoors
- Quickly Kills Outdoor Pests
- Kills Ants Fast
- Results Guaranteed
- Kills 28 Outdoor Pests in Lawns & Around Home
- Contains Tempo Ultra®
- Kills Lawn Pests
- Exclusive [insert trademark]™ Formula (Technology)
- Kills insects you see and gets the ones you don't.
- Long-Lasting (30 day) Protection
- Fast Acting Formula
- 2 way (action) Formula
- Powerful Fast Acting (2-Way) Formula

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

NOV 3 2003

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

72155-35

Long Lasting...Keeps on Killing for (4) Weeks

Also stops spiders, ticks, fleas, cockroaches and other pests

ACTIVE INGREDIENT:

Beta-cyfluthrin 0.05%

OTHER INGREDIENTS:* 99.95%

Net Contents: 10 lbs

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements

Do not apply liquid sprays containing beta-cyfluthrin or cyfluthrin in addition to this product.

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[BACK PANEL]

READ THE LABEL FIRST!

QUICK FACTS <ul style="list-style-type: none"> • Easy to Use Granules • Kills Pests Outdoors in Lawns and Around Homes • For Use With Lawn or Hand-held Spreaders • Convenient, Ready to Use Shaker Bottle • Kills Ants Outdoors in Lawns and Around Homes • Effective as a Spot Treatment for Ant Mounds 				
KILLS	Annual Bluegrass weevil (hyperodes weevil) Ants Armyworms Billbugs Black turfgrass Ataenius Centipedes Chiggers	Chinch Bugs Cockroaches Crickets Cutworms Digger wasps (Cicada killer) Earwigs Fire Ants Fleas	Grasshoppers Leafhoppers Mealybugs Millipedes Mole Crickets Mosquitoes	Pillbugs Scorpions Sod webworms (lawn moths) Sowbugs Spiders Termites Ticks (including deer ticks)
COVERAGE	Covers 5,000 sq ft			
WHERE TO USE	Lawns and Around house foundations			
WHEN TO USE	When insects or damage first appear			
HOW MUCH TO USE	See directions			
	For questions or comments, call toll-free 1-877- BayerAG or visit us on-line at www.AdvancedGarden.com			

FOR OUTDOOR RESIDENTIAL USE

ACTIVE INGREDIENT:

Beta-cyfluthrin 0.05%

OTHER INGREDIENTS: 99.05%

100.0%

Treats 5,000 sq ft

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EPA Est. No. XXXX-AA-XX

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For best results, be sure to read and follow all label directions.

BEFORE YOU USE

Read and follow these directions when using:

- Do not apply near fish pools, ponds, streams or lakes.
- Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with this insecticide.
- Keep children and pets away from treated area until it has been watered and allowed to dry.

HOME PERIMETER TREATMENT

HOW TO USE

[Break seal and open top.]

PESTS

Ants	Crickets	Millipedes	Sowbugs
Centipedes	Digger wasps	Pillbugs	Spiders
Cockroaches	Earwigs	Scorpions	Termites

HOW MUCH TO APPLY

1/3 to 1/2 cup per 45 to 50 ft (2 to 3 ft band)

[2 to 3 lbs per 1000 sq ft]

Covers 1,000 sq ft (a band 2 feet wide and 500 feet long.) (2 lb container)

Treats perimeter of 18 ft by 30 ft structure

HOW TO APPLY

Around the House

To keep these pests away from your home, apply granules in a band 2 to 3 feet wide around and up to the building.

Tip: A hand-held spreader makes this easy.

PEST

Ants Digger wasps (Cicada killer)

HOW MUCH TO APPLY

1 to 2 tsp. per mound or wasp burrow

HOW TO APPLY

For Ant Mounds or Wasp Burrows

Sprinkle 1 to 2 teaspoons of granules over the ant mound or wasp burrow. Treat wasps at night, after they are back in their nest.

Continued in next column

DIRECTIONS FOR USE continued				
TO CONTROL PESTS IN AND AROUND THE LAWN				
HOW TO USE [Break seal and open top.]	PESTS			
	Annual Bluegrass weevil (hyperodes weevil) Ants Armyworms Billbugs	Black Turfgrass Ataenius Chiggers Chinch Bugs	Cutworms Fleas Grasshoppers Leafhoppers	Mealybugs Mole Crickets Sod Webworms (lawn moths) Ticks (including deer ticks)
	HOW MUCH TO APPLY Apply 2 to 3 lbs per 1000 sq ft (This bag covers 5000 sq ft) Adjust your spreader to the proper setting. See the table below. This can covers 1,000 sq ft which is the same as a band 10 feet wide and 100 feet long.			
	HOW TO APPLY Use rotary or drop type spreaders to apply granules evenly over the lawn. To be sure you cover the entire area uniformly, first treat the border of the lawn then fill in the center. Make parallel passes, walking at a steady pace to ensure even distribution of the granules. (ART) Water thoroughly within a day after applying. TIP: For best control of mole crickets, apply during the period when their eggs are hatching. Contact your County Extension Agent for the ideal dates to apply in your area.			
	PEST Fire Ants			
FOR BEST RESULTS	HOW MUCH TO APPLY ¼ cup per mound			
	HOW TO APPLY <u>Fire Ant Mounds</u> Sprinkle evenly over mound. Treat new mounds as they appear.			
	Water in thoroughly after applying. Do not mow until the granules are thoroughly watered in. To prevent damage, apply Beta-cyfluthrin 0.05% Granular Insecticide early--when pests are still young and easier to kill.			

SPREADER SETTINGS

If your spreader is not listed, please call our Consumer Service Hotline toll-free (877) 229-3724 for help.


Rate: 2 to 3 lbs per 1,000 sq ft

SPREADER	SETTING*to deliver 2 lbs per 1,000 sq ft	SPREADER	SETTING*to deliver 2 lbs per 1,000 sq ft
Vigoro Drop Vigoro Rotary Sta-Green Drop Sta-Green Rotary Bandini Ev-N-Spread Rotary Ortho Drop Ortho Rotary Precision Drop Precision Rotary Quaker Rotary	To be determined.	Republic EZ Drop Republic EZ Grow Republic EZ Rotary Scotts Drop Scotts Accugreen Scotts Easygreen Scotts Evengreen Scotts Speedy Green True Temper Rotary ADD: NEW TWO-IN-ONE SPREADERS	To be determined.
<ul style="list-style-type: none"> Settings are approximate. The condition of your spreader, the speed at which you walk and uneven terrain may affect the rate of application. Calibrate your spreader according manufacturer's directions. Tip: 1000 sq ft = 20 ft x 50 ft Do not use a spreader that applies granules in narrow, concentrated or uneven bands. Be sure the spreader works properly and spreads granules evenly. 			

Children and pets may re-enter after the treated area has been watered and allowed to dry.

IMPORTANT: Directions for Storage and Disposal

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

STORAGE CONDITIONS:	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.
DISPOSAL 	<ul style="list-style-type: none"> If Empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or call toll-free 1-877-229-3724 for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

- Harmful if swallowed.
- Causes moderate eye irritation.
- Avoid contact with eyes or clothing.
- Wash hands thoroughly with soap and water after handling.

First Aid +	
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice • Have 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	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 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.
NOTE: When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. You may call toll-free 877-229-3763 for medical emergency information. Active Ingredient: 0.05% Beta-cyfluthrin [CAS #68359-37-5]	

ENVIRONMENTAL HAZARDS
<ul style="list-style-type: none"> • Do not apply directly to water. • This pesticide is toxic to fish. • Do not contaminate water when cleaning equipment or disposing of equipment washwater. • Apply this product only as specified on this label.

NOTICE
Research and testing have determined that the "Directions for Use" are appropriate for the proper use of Beta-cyfluthrin 0.05% Granular Insecticide under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.

D-9774 102403

Bayer Advanced
 A business unit of Bayer CropScience, L.P.
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 Montvale, NJ 07645