

72155-32

12/22/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

DEC 22 2010

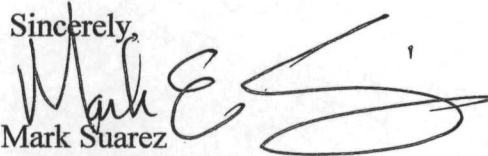
Mr. Gregory Mattern  
Bayer Advanced  
P.O. Box 12014  
2 T.W. Alexander Drive  
Research Triangle Park, NC 27709

Dear Mr. Mattern:

Subject: Amendment: add restrictions per Agency pyrethroid labeling letter dated June 4, 2009  
Beta-Cyfluthrin 0.5% FAD insecticide  
EPA Reg. No. 72155-32  
Your submission dated September 21, 2010

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) section 3(c)(7)(a), is acceptable and a stamped copy of the label is enclosed for your records.

Sincerely,

  
Mark Suarez

Product Manager 13  
Insecticide Branch  
Registration Division (7505P)

# Beta-cyfluthrin 0.5% FAD Insecticide

- Beta-cyfluthrin 0.5% FAD Insecticide is a highly effective insecticide designed to kill fire ants around homes and in lawns
- Ready to Use
- Sprinkle On, [Water In,] Walk Away
- Works Upon Contact
- Highly Effective
- Begins [Starts] Working Immediately
- Also Kills: Red Harvester Ants, Pavement Ants
- Destroys [Kills] the [Entire] Colony
- Fast Acting [Quick Killing] Dust [Formula]
- Treats [Destroys] Up To 130 Mounds (1 lb)
- Low Odor
- Kills the Queens [and Colony]
- Results in 3 days
- Convenient [Ready-To-Use] Shaker Bottle[Shaker Top]
- Even Effective [Works] in the [During] Rain
- Shaker Top Applicator
- Kills the Queen & the Mound
- Fast Acting - Works on Contact
- Starts Working Immediately
- Contains Tempo Ultra®
- Exclusive [insert trademark]™ Formula (Technology)
- Kills insects you see and gets the ones you don't.
- Long-Lasting Protection (up to 14 days)
- 2 way (action) Formula
- Dead Queen – Dead mound Guaranteed
- Why wait? – Works immediately
- 100% Satisfaction Guaranteed
- Treats 50% More than the 1lb. size (1.5 lb. size)

**ACTIVE INGREDIENT:**

Beta-cyfluthrin ..... 0.5 %

**OTHER INGREDIENTS:** ..... 99.5 %

Net Wt. 16 oz. [1 lb] (454 g) or 24 oz. (1.5 lb.)

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See Back Panel [Booklet] for Additional Precautionary Statements

[ ] Information is optional.

**ACCEPTED**  
**DEC 22 2010**


Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 as amended, for the pesticide  
 registered under  
 EPA Reg. No. 72155-32



(BACK PANEL)

Beta-cyfluthrin 0.5% FAD kills fire ants fast. This convenient low odor formula begins working immediately to kill the queen and the entire colony. Just sprinkle on and walk away. Controlling fire ants has never been easier.

**READ THE LABEL FIRST!**

<b>QUICK FACTS</b> (Marketing Claims Positioned Here)	
<b>KILLS</b>	Fire Ants and other listed pests [Fire Ants Pavement Ants Red Harvester Ants]
<b>COVERAGE</b>	Treats Up To 130 Mounds (1 lb)
<b>WHERE TO USE</b>	Lawns, Flower Beds, Ground Covers and around Trees & Shrubs.
<b>WHEN TO USE</b>	When Fire Ant mounds or other listed pests are present
<b>HOW MUCH TO USE</b>	1 teaspoon per mound (For mounds larger than 12" use 2 tsp.)
	For questions or comments, call toll-free 1-877-BayerAL [BayerAG], or visit us on-line at <a href="http://www.AdvancedLawn.com">www.AdvancedLawn.com</a> [ <a href="http://www.AdvancedGarden.com">www.AdvancedGarden.com</a> ]

**FOR OUTDOOR RESIDENTIAL USE ONLY**

**ACTIVE INGREDIENT:**

Beta-cyfluthrin ..... 0.5 %


**OTHER INGREDIENTS:** ..... 99.5 %

100.0 %

EPA Reg. No.72155-32

EPA Est. No. \_-AA-\_

<b>DIRECTIONS FOR USE</b>		
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Before you use, read and follow all label directions.		
<b>BEFORE YOU USE</b> Read and follow these directions when using:	<b>Restrictions</b> <ul style="list-style-type: none"> <li>Do not apply near fish pools, ponds, streams or lakes.</li> <li>Food utensils such as teaspoons should not be used for food purposes after use with insecticide.</li> <li>Do not water the treated area to the point of run-off.</li> <li>Do not make applications during rain.</li> </ul>	
<b>HOW TO USE</b>	Shake well. Remove [Child Resistant] Closure [Cap]. [DO NOT REMOVE foil shaker top.]	
<b>TO CONTROL</b>	<b>HOW MUCH TO APPLY</b>	<b>HOW TO APPLY</b>
Fire Ants Red Harvester Ants Pavement Ants	1 tsp. (2 shakes) per mound (for mounds larger than 12" use 2 tsp. [4 shakes] )	<p><b>To Apply as Shaker</b></p> <p>Hold container 12 – 18" above mound. Tilt to use multiple holes, shake gently and sprinkle evenly over the mound. [ For best results, follow application with a gentle 1 gallon sprinkling of water – high pressure will cause the ants to move the mound.] Treat new mounds as they appear.</p> <p><b>To Measure and Apply</b></p> <p>Flip open top. Tilt to use single hole, measure product and distribute evenly over mound.</p>
<b>HOW Beta-cyfluthrin 0.5% FAD INSECTICIDE WORKS</b>	Beta-cyfluthrin 0.5%FAD Insecticide begins to work upon contact, although death is not immediate. This is important, as it allows the worker ants enough time to track the powder down into the mound. Here it is picked up and spread throughout the mound, killing the entire colony, including the queens.	

	Do not allow children or pets to contact treated areas.
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<b>IMPORTANT: Directions for Storage and Disposal</b>	
Do not contaminate water, food, or feed by storage or disposal.	
<b>STORAGE CONDITIONS:</b>	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.
<b>DISPOSAL</b>	<div data-bbox="259 489 316 574" data-label="Image"> </div> <ul style="list-style-type: none"> <li>• <b>If Empty:</b> Non-refillable container. Do not refill or reuse this container. Place in trash or offer for recycling if available.</li> <li>• <b>If partly filled:</b> Call your local solid waste agency or toll-free 877-229-3725 for disposal instructions. Never place unused product down any indoor or outdoor drain.</li> </ul>

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

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

<b>First Aid +</b>	
<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 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>
<b>If Inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration preferable mouth to mouth, if possible.</li> <li>• Contact poison control center or doctor for further treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advise.</li> </ul>
<p><b>NOTE:</b> 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: 0.5% Beta-cyfluthrin [CAS # 68359-37-5]</p>	

**ENVIRONMENTAL HAZARDS**

- This pesticide is toxic to fish. 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.
- 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 0.5% FAD 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.



**A Business Group of Bayer CropScience, L.P.  
2 T.W. Alexander Drive  
Research Triangle Park, NC 27709**

Beta-Cyfluthrin 0.5% Dust (MASTER) Approved 11/19/03, Notification 05/07/07, Notification 11/18/08, Notification 09/21/10

