

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mr. Charles W. Boyd Bayer Advanced 2 T.W. Alexander Drive Research Triangle, NC 27709

APR 17 2009

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4 and 2008-1

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 and 2008-1 dated March 23, 2009 for:

#### EPA Registration 72155-32 Beta-Cyfluthrin 0.5% FAD Insecticide

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and 2008-1, and finds that the label change(s) requested falls within the scope of PRN-2007-4 and 2008-1. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

Form Approved. OMB No. 2070-0060

OPP Identifier Number

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# United States

Registration

Environmental Protecti Washington, DC 20				
Applicati	on for Pesticide - Section I			
1. Company/Product Number 72155-32 4. Company/Product (Name)	2. EPA Product Manager Kimberly Nesci  PM#  3. Proposed Classification  X None Restricted			
Beta Cyfluthrin 0.5% FAD Insecticide	11			
5. Name and Address of Applicant (Include ZIP Code)  Bayer Advanced  2 T.W. Alexander Drive  Research Triangle Park, NC 27709  Check if this is a new address	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.  NOTIFICATION  Product Name  APR 1.7 2005			
	Section - II			
Amendment - Explain below.  Resubmission in response to Agency letter dated  X Notification - Explain below.	Final printed labels in repsonse to Agency letter dated "Me Too" Application.  Other - Explain below.			
Explanation: Use additional page(s) if necessary. (For section See Attached				
	Section - III			
1. Material This Product Will Be Packaged In:  Child-Resistant Packaging  Yes  X No  * Certification must be submitted  This Product Will Be Packaged In:  Unit Packaging  Yes  X No  If "Yes" Unit Packaging wgt:  No. per container	Water Soluble Packaging  Yes X No  If "Yes" Package wgt  No. per Package wgt  No. per Package wgt  Other (Specify)			
3. Location of Net Contents Information 4. Size(s) Rox Label Container 1 pound	etail Container 5. Location of Label Directions			
6. Menner in Which Label is Affixed to Product   Lithograph Paper glued Stenciled   X Other Printed				
Section - IV				
Contact Point (Complete items directly below for identification)     Name     Charles W. Boyd	Title Telephone No. (Include Area Code) Registrations Manager (919) 549-2422			
Certification  Certification  Certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.  I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.  6. Date Application Received  (Stamped)				
2. Signature  Clark W. Boyd Consumer, consumer	3. ਸਰਚ Registrations Manager			
Date: 2009.03.23 11:02:01 -04'00'				

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Beta-cyfluthrin 0.5% FAD Insecticide EPA Reg. No. 72155-32 February 27, 2009

#### **Section II - Explanation**

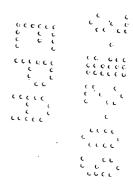
Bayer Advanced is submitting a **Notification** to add the text prescribed by PR Notice 2007-4 and 2008-1 to the label for the above-mentioned product:

In the disposal section, we have added the statement "Non-refillable container." Also we have added "refill or" to the statement Do not refill or reuse empty container.

We have also added the following statement "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.

Enclosed is one copy of the label with the changes highlighted.

Notification of label changes per PR Notice 2007-4, and PR Notice 2008-1. This notification is consistent with the guidance of PR Notice 2007-4, 2008-1 and EPA regulations at 40 CFR § 156.10, 156.80, 156.140, 156.144, 156.146, 156.156, and 152.46. No other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 2007-4, 2008-1 and 40 CFR § 156.10, 156.80, 156.140, 156.144, 156.146, 156.156, and 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.



(Front Panel)

# 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:**

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

NOTIFICATION

# KEEP OUT OF REACH OF CHILDREN CAUTION

APR 17 2009

See Back Panel [Booklet] for Additional Precautionary Statements

[] Information is optional.



#### (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!**

QUICK FACTS		
(Marketing Claims Position	ed Here)	
KILLS	Fire Ants and other listed pests	
	[Fire Ants	
	Pavement Ants	
	Red Harvester Ants]	
COVERAGE	Treats Up To 130 Mounds (1 lb)	
WHERE TO USE	Lawns, Flower Beds, Ground Covers and around Trees & Shrubs.	
WHEN TO USE	When Fire Ant mounds or other listed pests are present	
HOW MUCH TO USE	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="www.AdvancedLawn.com">www.AdvancedGarden.com</a> ].	

### FOR OUTDOOR RESIDENTIAL USE ONLY

### **ACTIVE INGREDIENT:**

Beta-cyfluthrin	0.5 %
OTHER INGREDIENTS:	
	100.0 %

EPA Reg. No.72155-32

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

DIRECTIONS FOR USE				
It is a violation of Federal directions.	Law to use this product in a	manner inconsistent with its labeling. For best results, read and follow all label		
BEFORE YOU USE	Do not apply near fi	Do not apply near fish pools, ponds, streams or lakes.		
Read and follow these directions when using:	Food utensils such	Food utensils such as teaspoons should not be used for food purposes after use with insecticide.		
HOW TO USE	Shake well. Remove [Child Resistant] Closure [Cap]. [DO NOT REMOVE foil shaker top.]			
TO CONTROL	HOW MUCH TO APPLY	HOW TO APPLY		
Fire Ants Red Harvester Ants Pavement Ants  1 tsp. (2 shakes) per mound (for mounds larger than 12" use 2 tsp. [4 shakes])		To Apply as Shaker		
	larger than 12" use 2	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.		
		To Measure and Apply		
		Flip open top. Tilt to use single hole, measure product and distribute evenly over mound.		
HOW Beta-cyfluthrin 0.5% FAD INSECTICIDE WORKS	Beta-cyfluthrin 0.5%FAD Insecticide begins to work upon contact, although death is not impediate. 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.

IMPORTANT:	IMPORTANT: Directions for Storage and Disposal		
Do not contam	inate water, fo	ood, or feed by storage or disposal.	
STORAGE CC	ONDITIONS:	IONS: Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.	
DISPOSAL	Î	If Empty: Non-refillable container. Do not refill or reuse this container. Place in trash or offer for recycling if available.	
111	If partly filled: 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.		

## 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.

	First Aid +	
If swallowed	<ul> <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>	
If Inhaled	<ul> <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>	
If in eyes	<ul> <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>	

**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: 0.5% Beta-cyfluthrin [CAS # 68359-37-5]

#### **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.

NOTIFICATION

APR 17 2009



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 11/18/38

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