# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 

WASHINGTON, D.C. 20460

Mr. Charles W. Boyd Bayer Advanced

Subject: Label Notifications) for Pesticide Registration Notice 2007-4 and 2008-1
Dear Registrant:
The Agency is in receipt of your Applications) 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 changes) 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 nonnotification/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


## 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.

## 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 Ib)
- 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] ${ }^{\text {TM }}$ 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 1 lb . size ( 1.5 lb. size)


## ACTIVE INGREDIENT:

$\qquad$
OTHER INGREDIENTS: ..... 99.5 \%

# KEEP OUT OF REACH OF CHILDREN CAUTION 

[] 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 <br> (Marketing Claims Positioned Here) |  |
| :---: | :---: |
| KILLS | Fire Ants and other listed pests <br> [Fire Ants <br> Pavement Ants <br> 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.) |
| $0^{\circ} \square$ | For questions or comments, call toll-free 1-877-BayerAL [BayerAG], <br> or visit us on-line at www.AdvancedLawn.com [www.AdvancedGarden.com]. |

## FOR OUTDOOR RESIDENTIAL USE ONLY

## ACTIVE INGREDIENT:

Beta-cyfluthrin
$0.5 \%$
OTHER INGREDIENTS:
$99.5 \%$

EPA Est. No. _-AA-_

## DIRECTIONS FOR USE

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

| BEFORE YOU USE <br> Read and follow these <br> directions when using: | • Do not apply near fish pools, ponds, streams or lakes. <br> $\bullet$ <br> 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.] |


| IMPORTANT: <br> Directions for Storage and Disposal <br> Do 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 <br> cabinet. |
| DISPOSAL | - If Empty: Non-refillable container. Do not refill or reuse this container. Place in trash or offer for <br> recycling if available. <br> - If partly filled: Call your local solid waste agency or toll-free $877-229-3725$ for disposal instructions. <br> Never place unused product down any indoor or outdoor drain. |

## PRECAUTIONARY. STATEMENTS <br> 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 | - Call a poison control center or doctor immediately for treatment advice <br> - Have person sip a glass of water if able to swallow. <br> - Do not induce vomiting unless told to do so by the poison control center or doctor. <br> - Do not give anything by mouth to an unconscious person. |
| If Inhaled | - Move person to fresh air. <br> - If person is not breathing, call 911 or an ambulance, then give artificial respiration preferable mouth to mouth, if possible. <br> - Contact poison control center or doctor for further treatment advice. |
| If in eyes | - Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. <br> - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. <br> - Call a poison control center or doctor for treatment advise. |
| 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 172009

A Business Group of Bayer CropScience, L.P.

## 2 T.W. Alexander Drive

Research Triangle Park, NC 27709


