

#### 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

JAN 28 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 December 8, 2008 for:

# EPA Registration 72155-71Imidacloprid +Tau-fluvalinate + TebuconazoleRTU Insecticide, Miticide and Fungicide

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 <u>nonrefillable</u> 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

\$EPA	Environmental	nited States Protection As agton, DC 20460	jency			istration endment er	OPP Identifier Number
	·····	Application fo	r Pesticio	le - Sec	tion I		
1. Company/Product Num 72155-71	ber		2. EPA P Mary W	roduct Man aller	ager		Proposed Classification
Company/Product (Name)     Imidacloprid + Tau-Fluvalinate + Tebuconazole RTU Insect., miticide, and		et miticide and function	PM#			<u> </u>	None Restricted
······	Applicant <i>(Include ZIP Co</i>			dited Rev	neivi lo ac		h FIFRA Section 3(c)(3)
Bayer Advanced 2 T.W. Alexander I Research Triangle	Drive	``````````````````````````````````````	(b)(i), m to: EPA R		is similar or		Choosition and labeling
		Se	ction - I				
X Notification - Expl	esponse to Agency letter	/. (For section I and		Agency lett "Me Too" / Other - Exp	Application.	psonse to 	
		Se	ction - II	l			
Material This Product (     Child-Resistant Packaging     Yes     X No     Certification must     be submitted     S. Location of Net Conter	Unit Packaging Yes X No If "Yes" Unit Packaging wgt.	No. per If "Y	és" lage wgt	No. per containe	[	pe of Contain Metal X Plastic Glass Peper Other	(Specify)
X Label	Container	24 fl. oz.	lamor		[]		
6. Manner in Which Label		Lithograph Paper glued Stenciled	·····	X Othe	Integ Lab	el	, , , , , , , , , , , , , , , , , , ,
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1. Contact Point (Comple	ote items directly below fo	or identification of inc	lividual to be	contacted,	if necessary,	, to process th	is epplication.)
Name Charles W. Boy	d	Titte Regi	strations	Manage	r		nie No. (Include Area Code) ) 549-2422
	tements I have made on any knowlingily false or i le law.						6. Date Application Resolver . (Stamped)
2. Signature	Digitally signed by Cha DN: cn=Charles Boyd, CropSecure, ou=Com emailecharles.boyd 8b com Date: 2008.12.08 13:33	c=US, o=Bayer umer, ayercropscience. Regi	strations	Manag	er		0 0 0 0 0 0
Charles H	// Date: 2008.12.08 13.3						() I
Clarly-7 4. Typed Name	// Gale. 2000.12.00 13.3.	5. Date	<u></u>			00 00000	0 00 0 0 0 0000

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#### 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.

### NOTHFICATION

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#### [FRONT PANEL]

# Imidacloprid + Tau-fluvalinate +Tebuconazole

# Ready-to-Use Insecticide, Miticide, and Fungicide

- For use on: Roses, Flowers, Houseplants, Ground Covers, Vines, Ornamentals, Shrubs, and Trees
- Just one application quickly kills insects
- Protects against insects for up to 30 days
- Up to 30 days (insect) protection
- Keeps killing insects for up to 30 days
- Rainproof Protection
- Fast Acting ... Kills On Contact
- Kills insects on contact
- Long Lasting ... Keeps On Killing For up to 4 Weeks (30 days)
- Protects 24/7
- Contains Merit®
- Highly effective (insecticide + miticide + fungicide) 3 way formula designed to kill insect pests, mites, and diseases on roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees
- Highly effective against mites
- Systemic formula works through the leaves and stems to protect and cure
- Cures and protects against (most common) insects, mites and diseases on roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees
- Cures and prevents major insect, mite and disease problems on roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees
- 3 products in One: Insect Protection, Spider Mite
  Protection, and Disease Protection
- Systemic Protectant Formula gets inside the plant to protect and cure
- Prevents, stops, and cures listed pests on roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees
- Controls major pests that harm roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees

- Rescues plants from pests
- Cures pests and protects
- Cures and Prevents Black Spot, Powdery Mildew and Rust Disease(s)
- Kills (Knocks Out) Insects and Mites on Contact
- Controls black spot, powdery mildew, (and) rust, (and more)
- Kills aphids, spider mites, Japanese beetle and more.
- New
- Ready to use... No mixing, and no measuring
- Premium care 3 in 1 formula controls insect, mites, and diseases
- 4 in 1 formula kills insects on contact, controls mites, controls diseases, and keeps on protecting for (up to 4) weeks (provides long lasting protection)
- Kills insects, mites and disease on contact, and keeps on protecting for (up to 4) weeks
- Exclusive Formula Three way control controls insects, mites, and diseases
- Systemic formula, controls insects, mites and diseases
- Three benefits in one package
- Systemic three way action/control
- Fast, easy and efficient
- The Rose & Flower enhancer
- Merit inside -
- Maintains and restores beauty
- Three garden products in one
- From the creators of Merit
- Proven three way control
- The Rose and Flower defender
- 100% Satisfaction Guaranteed \*or your money back

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Net Contents: 24 oz.

## STOP - Read This Entire Label Before Use

### KEEP OUT OF REACH OF CHILDREN

## CAUTION

See back panel booklet for ingredients and precautionary statements conco

Not for sale, sale into, distribution, and or use in Nassau, Suffolk, Kings, or Queens Counties of New York.

# NOTHICATION

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#### [BACK PANEL]

This product's exclusive triple protection formula provides fast, easy and efficient control of insects, mites, and diseases in one easy step. Growing beautiful plants has never been easier!

QUICK FACTS		
Editorial Note: Additional Marketing claims approved on the front panel to be placed here.		
KILLS	Aphids, caterpillars, Japanese beetles, leafminers, spider mites, whiteflies, and other listed pests.	
DISEASES CONTROLLED	Anthracnose, black spot, leaf spot, petal blight, powdery mildew, rust, and scab.	
COVERAGE	Treats up to 45 medium-sized plants. (32 fl oz size)	
WHERE TO USE	Roses, flowers, houseplants, ground covers, vines, ornamentals, shrubs, and trees For use on non-edible plants only	
WHEN TO USE	To prevent insect, mite, or disease infestations or control them when they first appear.	
	Questions or comments, call toll-free (877) 229-3724 1-877-Bayer-AG	
	Questions or comments, call toll-free (877) 229-3724 1-877-Bayer-AG	

#### **ACTIVE INGREDIENTS:**

Imidacloprid	0.012 %
Tau-fluvalinate	0.014 %
Tebuconazole	0.015 %
OTHER INGREDIENTS:	
Total	
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Imidacloprid is the chemical name for Merit®.

EPA Reg. No. 72155-71

FOR RESIDENTIAL USE ONLY

EPA Est. No. XXXX-AA-1

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### **PRECAUTIONARY STATEMENTS**

### Hazards to Humans and Domestic Animals

#### CAUTION

- Harmful if absorbed through skin or inhaled.
- Avoid contact with skin, eyes, or clothing.
- Avoid breathing spray mist.
- · Wash thoroughly with soap and water after handling.
- · Remove contaminated clothing and wash clothing before reuse.

•	First Aid
If On Skin or Clothing	Take off contaminated clothing.
	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advice.
If Swallowed	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 a poison control center or doctor.
	Do not give anything to an unconscious person.
NOTE: Have the product cont	ainer or label with you when calling a poison control center or doctor, or going for treatment. For medical

emergency information, you may call toll-free 1-877-229-3763.

Active Ingredients: Imidacloprid [CAS # 138261-41-3], Tau-fluvalinate [CAS #102851-06-9], Tebuconazole [CAS #107534-96-3]

### **Environmental Hazards**

This product is highly 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.

This pesticide is toxic to bees.

Do not apply this product when bees are active.

Apply this product only as specified on this label.

#### Kills:

Adelgids, Aphids, Armyworms, Bagworms, Beetles, Boxelder bugs, Budworms, Cankerworms, Caterpillars, Chinch bugs, Clover mites, Crickets, Cucumber beetles, Cutworms, Earwigs, Elm leaf beetles, Flea beetles, Fungus gnats, Grasshoppers, Gypsy moth larvae, Japanese beetles (adult), Lace bugs, Leaf-feeding beetles, Leaf-feeding caterpillars, Leafhoppers (including Glassy-Winged Sharpshooter), Leafminers (including Birch Leafminers and Holly Leafminers), Loopers, Mealybugs, Midges, Mites, Pillbugs, Plant bugs, Psyllids, Rose Midges, Rose Slugs, Sawflies, Scale insects (crawler stages), Silverfish, Sowbugs, Spider Mites, Spittlebugs, Stink Bugs, Thrips, Two-Spotted Spider Mites, Viburnum leaf beetle, Webworms, Weevils (including adult root weevils), Whiteflies

	PLANTS
Black Spot Powdery Mildew Rust	Roses
Leaf Spot Powdery Mildew Rust	Flowers
Anthracnose Leaf Spot Powdery Mildew Rust Scab	Crabapples (Ornamental), Dogwoods and Other Small Landscape [Ornamental] Trees
Anthracnose Black Spot Leaf Spot Petal Blight Powdery Mildew Rust	Azaleas, Camellias, Rhododendrons, and Other Landscape [Ornamental] Shrubs, Ground Covers, and Vines
Leaf Spot Powdery Mildew	Houseplants
To treat existing disease: apply at least 3 times, every 7-14	days apart beginning at the first sign of disease.

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## **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.	<ul> <li>Apply the product to flowering plants during early morning or late evening, when bees are not present.</li> <li>Do not spray the product into fish pools, ponds, streams, or lakes.</li> <li>Remove animal feeding dishes prior to application.</li> <li>Do not use in small, enclosed areas where spray may be inhaled.</li> <li>For houseplants, move them outside, treat, let dry, and bring back indoors.</li> <li>Do not apply to fruits or vegetables used for food.</li> </ul>
WHEN TO USE	When insects, mites, or disease first appear.         To avoid serious damage, eliminate pests and diseases early in the season before they multiply.
HOW TO USE	Adjust nozzle to desired spray pattern. Hold sprayer about 12 inches from foliage.
Shake well before using.	Spray leaves, stems and tender new shoots. (ART: of steps above) Apply until both sides of the leaves are evenly coated with spray, but not dripping. (ART: spraying top and undersides of leaves)
HOW OFTEN	Kills insects on contact and keeps on killing for up to 30 days. For diseases, repeat every 7 to 14 days as necessary.
HOW IT WORKS	This product provides 3 way action: kills existing pests, forms protective barrier on outside of plant and is absorbed into the plant regardless of weather conditions. (This product provides 4 way action: kills insects on contact, controls mites, controls diseases, and keeps on protecting for (up to 4) weeks (provides long lasting protection).

#### FOR BEST RESULTS

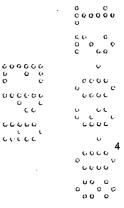
Do not wet the foliage within one hour after applying. To avoid serious damage to plants, eliminate pests and disease early in the season before they multiply.

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Children and pets may re-enter the treated area after spray has dried.

Storage Conditions	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.
Disposal	If empty:
<b>T</b>	<ul> <li>Non-refillable container. Do not refill or reuse container.</li> <li>Place empty container in trash or offer for recycling if available.</li> </ul>
	If partly filled:
	<ul> <li>Call your local solid waste agency or toll free 1-877-229-3724 for disposal instructions.</li> </ul>
	<ul> <li>Never place unused product down any indoor or outdoor drain.</li> </ul>



### NOTICE

Research and testing have determined that the "Directions for Use" are appropriate for the proper use of Imidacloprid + Tau-fluvalinate + Tebuconazole Ready-to-Use 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

JAN 28 2009

