





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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Annette M. Bloomberg Bayer Advanced P.O. Box 12014, 2 T.W. Alexander Dr. Research Triangle Park, NC 27709

JUN 2 7 2012

Dear Ms. Bloomberg:

Subject:

Notification of the addition of the stink bug, a previously approved alternate brand name,

a marketing claim and a money back guarantee

Imidacloprid 0.012% + Beta-cyfluthrin 0.0015% RTU Insecticide

EPA Registration No. 72155-28 Submission Date: May 23, 2012

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 23, 2012, for the product Imidacloprid 0.012% + Betacyfluthrin 0.0015% RTU Insecticide, EPA Reg. # 72155-28. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records. If you have any questions, please call me directly at 703-347-0156 or urbanski.jennifer@epa.gov.

Sincerely yours,

Jennifer Urbanski, Ph.D. Insecticide-Rodenticide Branch

Registration Division (7505P)

Form Approved. OMB No. 2070-0060

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United States

	Registration
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OPP Identifier Number

<b>\$EPA</b>	Environmental F	Protection ton, DC 2046				endmei er	1		
10 Page 10 Pag	A	pplication	for Pestic	ide - Sect	ion I		10.16		
1. Company/Product Number 72155-28	ər			Product Mana Eagle	ager		r 1	oosed Class	ification Restricted
4. Company/Product (Name Imidacloprid 0.012% + Bo		RTU Insectici	de PM#				П.	L	Nestricted
5. Name and Address of Ap Bayer Advanced 2 TW Alexander Drive Research Triangle Park NC 27709  Check if this	oplicant <i>(Include ZIP Code</i> is is a new address	1	(b)(i), to: EPA	my product is Reg. No uct Name _					
			Section -	11					
X Notification - Explain	ponse to Agency letter dans below.			Final printed Agency lette "Me Too" A Other - Expla	or dated opplication.	psonse to			
See Attachment	nal page(s) if necessary.	(For section I	and Section II.)						
			Section -	111					
1. Material This Product Wi	Il Be Packaged In:	Na The							
Child-Resistant Packaging Yes No * Certification must be submitted		No. per container	Water Soluble Yes No If "Yes" Package wgt	No. per container	2. Ty	Pla GI Pa	tainer etal estic ess eper ther (Sp	ecify)	
3. Location of Net Contents	Information 4.	Size(s) Retail	Container		5. Location	of Label D	irection	S	
6. Manner in Which Label is	Affixed to Product	Lithogra Paper gl Stencile	ph ued d	Other					
			Section -	IV					
1. Contact Point  Complete	items directly below for	identification	of individual to	be contacted, i	f necessary,	, to proces	s this a	pplication.)	
Name	Annette M. Blo		itle	Regulatory P	Product Man		9-549	0000	Area Code)
	ements I have made on th ny knowlinglly false or mi I law.		I attachments t					Received (Stan	nped
2. Signature annet	tte M. Blooms		Title	Reg	ulatory Pro	oduct Man	ager		cccc
4. Typed Name	Annette M. Bloor	5.	Date		May	y 23, 20	)12		

[FRONT PANEL]

# Imidacloprid 0.012% +Beta-cyfluthrin 0.0015% Ready-to-Use Insecticide

(ABN) Bayer Advanced Dual Action Rose & Flower Insect Killer

KILLS LISTED INSECTS

For use on: Flowers, Roses, Shrubs

- · Just one application kills listed insects
- Protects up to 30 days
- Rainproof Within 1 Hour of Application
- Long-Lasting Protection
- Fast Acting Formula
- · 2 way (action) Formula\*
- Powerful Fast Acting (2-Way) Formula
- Kills Stink Bugs (including Brown Marmorated Stink Bugs and Kudzu Bugs)
- Kills insects through contact

- MERIT+TEMPO Ready-to-Use Insecticide is a highly effective insecticide designed to kill listed insect pests on:
  - Flowers
  - Roses
  - House plants
  - Ground covers
  - Shrubs

Contains Merit® and Tempo Ultra®

\*contains both contact and systemic insecticides

[The word "listed" can appear as a footnote on the same page as the claim with the appropriate phrase, such as \*listed insects]

Net Contents: 24 fl oz, 1 Gal., and 1.3 Gal.

# STOP - Read This Entire Label Before Use KEEP OUT OF REACH OF CHILDREN FOR RESIDENTIAL USE ONLY

# CAUTION

See back panel booklet for ingredients and precautionary statements

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

NOTIFICATION

JUN 2 7 2012

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# [BACK PANEL]

This product provides up to 30 days protection with a single application. Now keeping your roses and flowers free of listed pests has never been easier.

QUICK FACTS				
Kills Listed Insects thro Keeps on Killing for Up Ready to Use No Min Kills Stink Bugs (includ	to 30 Days	nk Bugs and Kudzu Bugs)		
KILLS		(ART: Aphid, Japanese B	eetle, Leafminer, Whitef	fly)
	Adelgids Aphids Bagworms Boxelder bugs Caterpillars Clover mites Crickets Earwigs Elm leaf beetles	Fungus gnats Grasshoppers Gypsy moth larvae Japanese beetles (adult) Lace bugs Leaf-feeding beetles Leaf-feeding caterpillars Leafhoppers (including Glassy-Winged Sharpshooter) Leafminers	Mealybugs Midges Pillbugs Pine Shoot moths Pine Tip moths Plant bugs Psyllids Rose Midges	Rose Slugs Sawflies(Sawfly Larvae) Scale insects (crawler stages) Sowbugs Spittlebugs Stink Bugs (including Brown Marmorated Stink Bugs and Kudzu Bugs) Thrips Webworms Weevils (including root weevils)
COVERAGE	Treats up to 34 mediu	m-sized plants		Whiteflies
WHERE TO USE	Flowers, roses and sh		14	
WHEN TO USE	When insects or dama	age first appear		
	For questions or community www.bayeradvanced.	ments, call toll-free 1-877 Bayer/	AG (1-877-229-3724) or	visit our website at

ACTIVE INGREDIENTS:	
Beta-cyfluthrin	0.0015 %
Imidacloprid	0.012 %
OTHER INGREDIENTS:	99.9865 %

Beta-cyfluthrin is the chemical name for Tempo Ultra® and Imidacloprid is the chemical name for Merit®.

EPA Reg. No. 72155-28

EPA Est. No. XXXX-AA-1

# PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

#### CAUTION

- Harmful if swallowed or inhaled.
- Causes eye irritation.
- Avoid contact with skin, eyes, or clothing.
- Avoid breathing spray mist.
- 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 a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</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 eyes.</li> <li>Call a poison control center or doctor for treatment advice.</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, preferably mouthy-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice</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. For medical emergency information, you may call toll-free 1-877-229-3763. Active Ingredients: 0.0015% Beta-cyfluthrin [CAS # 68359-37-5], 0.012% Imidacloprid [CAS # 138261-41-3]

### **Environmental Hazards**

This pesticide is highly toxic to aquatic invertebrates and 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.

This pesticide is highly toxic to bees. Do not apply Imidacloprid 0.012%+Beta-cyfluthrin 0.0015% Ready-to-Use Insecticide when bees are active.

Apply this product only as specified on this label.

# **DIRECTIONS FOR USE**

BEFORE USE	RESTRICTIONS	
Read and follow all label directions.	Apply the product to flowering plants during early morning or late evening, when	bees are not present
	Do not spray the product into fish pools, ponds, streams, or lakes.	
	Remove animal feeding dishes prior to application.	
	Do not use in small, enclosed areas where spray may be inhaled.	((((
	Do not apply to fruits or vegetables used for food.	W. C.
	Do not water the treated area to the point of run-off.	icuic
	Do not make applications during rain.	
	Do not allow children or pets to re-enter until sprays have dried.	

WHEN TO USE	When insects or damage first appear  To avoid serious damage, eliminate pests 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)
	To kill insects that hide, spray the underside of the leaves. Apply until leaves are evenly coated with spray, but not dripping.
	(ART: spraying undersides of leaves)
HOW OFTEN	Kills listed insects through contact and keeps on killing for up to 30 days.
	For severe infestations, repeat every 7 to 14 days as necessary.

#### FOR BEST RESULTS

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

<b>Storage and Dispos</b>	al de la companya de
Pesticide Storage:	Store in an area out of the reach of children, preferably a locked storage cabinet. Protect from freezing.
Pesticide Disposal:	If Empty:  Non-refillable container. Do not refill or reuse container.  Place empty container in trash or offer for recycling if available  If Partly Filled:  Call your local solid waste agency or toll free 1-877-229-3724 for disposal instructions.  Never place unused product down any indoor or outdoor drain.

#### NOTICE

Research and testing have determined that the "Directions for Use" are appropriate for the proper use of Imidacloprid 0.012%+Betacyfluthrin 0.0015% Ready-to-Use Insecticide under expected conditions. To the extent consistent with applicable law, 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.

#### PRODUCED FOR

applicable state or local guidelines.



A Business Unit of Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, North Carolina 27709

Imidacloprid 0.012%+Beta-Cyfluthrin 0.0015% RTU (MASTER) 10/14/10, Notifications 08/01/11, 05/16/12