

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

OCT 1 3 2011

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

Subject:

Notification per PRN 98-10

EPA Registration No.: 72155-27

Beta-Cyfluthrin 0.05% Ant & Roach Killer Pump Spray

Date of Submission: September 13, 2011

Dear Ms. Bloomberg:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration (PRN) 98-10 for the abovementioned product. The Registration Division (RD) has conducted a review of this request and finds that the actions requested fall 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 regarding this action, please contact Olga Odiott at (703)308-9369.

Sincerely,

Mark\Suarez

Product Manager 13 Insecticide Branch

Registration Division (7505P)

Please read instructions	on reverse before comp	Form Approved	JMB No. 2070-0060	20f9 Approvel expires 2-28-9
<b>ŞEPA</b>	United States Environmental Protection Agency		Registration Amendment	OPP Identifier Number

SEPA Environmental Pro Washington,	tection Age	ncy		Registratio Amendme Other		OPP Identif	er Number
Арр	lication for l	Pesticide - Sec	tion I				
1. Company/Product Number		2. EPA Product Mar	nager		3. Pro	posed Classi	fication
72155-27		Mark Suarez				None	Restricted
4. Company/Product (Name) Beta-Cyfluthrin 0.05% Ant & Roach Killer Pump	Spray	PM# 13					
5. Name and Address of Applicant (Include ZIP Code)  Bayer Advanced P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, NC 27709  Check if this is a new address		6. Expedited Rev (b)(i), my product to: EPA Reg. No Product Name	is simila	ar or identical			
	Sec	tion - II					
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.		Final printe Agency let "Me Too" Other - Exp	ter dated Applicati	on.			
Explanation: Use additional page(s) if necessary. (For Notification in accordance with PR Notice 98-10. See attack							
	Sect	tion - III					
1. Material This Product Will Be Packaged In:	1						
Child-Resistant Packaging  Yes  No  Ves  No		Soluble Packaging Yes No		Pi. Gi	etal astic ass		
	per tainer   If "Yes Packag		r		per ther (Sp	ecify)	
3. Location of Net Contents Information 4. Siz	e(s) Retail Contain	ner	5. Loca	Booklet	irection	ıs	
6. Manner in Which Label is Affixed to Product	Lithograph Paper glued Stenciled	Othe	r				
	Sect	ion - IV					
1. Contact Point (Complete items directly below for iden	tification of indivi	dual to be contacted,	if neces	sary, to proces	s this a	application.)	
Name Annette M. Bloomberg	Title Regulate	ory Product Manager	r		9)549-	No. (include 2608	Area Code)
Ce I certify that the statements I have made on this for I acknowledge that any knowlingly false or mislead both under applicable law.	ertification orm and all attach ding statement m	ments thereto are tru ay be punishable by fi	e, accure ine or im	prisonment oc	tc.	6. Date Appl Roceived (Stan	
2. Signature annette M. Bloombery	3. Title Regulato	ry Product Manager				00000	
4. Typed Name	5. Date						
Annette M. Bloomberg		September 13, 2011					

Page 1 of 1

Beta-cyfluthrin 0.05% Ant & Roach Killer Pump Spray EPA Reg. No. 72155-27 September 13, 2011

# Section II - Explanation

Bayer Advanced is submitting a label **Notification** for **Beta-cyfluthrin 0.05% Ant & Roach Killer Pump Spray Ready-to-Use**, EPA Reg. No. 72155-27, in accordance with PR Notice 98-10.

The purpose of this Notification is to make the following additions to the label:

- 1. Add Alternate Brand Name to page one of the label.
- Add the claim "Kills Stink Bugs (including Brown Marmorated Stink Bugs) to page one of the label. Efficacy data is available upon request.
- 3. Add the text "and Stink Bugs (including Brown Marmorated Stink Bugs) to the KILLS row in the QUICK FACTS section on page 2.
- Add "Stink Bugs (including Brown Marmorated Stink Bugs)" to the PEST CONTROLLED...INDOOR PESTS...1. Crawling Pests section on page 4 of the label.
- Add "Stink Bugs (including Brown Marmorated Stink Bugs)" to the PEST CONTROLLED.... OUTDOOR/PERIMETER PESTS section on page 4 of the label.

Enclosed are 3 copies of the product label (two clean copies and one copy with all changes highlighted in yellow).

This notification is consistent with the provision of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and 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 98-10 and 40 CFR 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.



NOTIFICATION

OCT 13 2011

# Beta-cyfluthrin 0.05% Ant & Roach Killer Pump Spray

(ABN) Home Pest Control Indoor & Outdoor Insect Killer Ready-To-Use

- · Ready-to-Use
- · Kills fast, lasts long.
- · Kills most common household insect pests.
- For Indoor and Outdoor Use
- Kills invading insects around basements, foundations and baseboards.
- Kills the insects you see, kills the ones you don't see.
- Kills hidden bugs.
- · Kills ants and roaches in seconds.
- · Also kills with residual action.
- Just one application quickly kills insects - Continues killing German cockroaches, black carpenter ants and house crickets up to 12 months (1 year) indoors on non porous surfaces
- · Fast Acting - Long Lasting
- Double Protection - Use Inside and Outside
- Use as outdoor barrier treatment - keeps insects from entering your home.
- · Kills a Wide Range of Crawling, Flying and Wood-Infesting Pests
- Indoor protection for up to 12 months (1 year) for German cockroaches, black carpenter ants and house crickets on non porous surfaces. Guaranteed
- Up to 12 months (1 year) Indoor Protection for German cockroaches, black carpenter ants and house crickets on non porous surfaces
- Water-based formula
- Non-Staining
- Guaranteed Satisfaction
- Kills most common pests, including ants and cockroaches
- Contains Tempo Ultra®
- 100% Satisfaction Guaranteed.
- Controls Carpenter bees, scorpions, and even wasps.
- Creates a bug barrier around treated area
- Home barrier protection from listed insects
- Kills Stink Bugs (including Brown Marmorated Stink Bugs)

#### **ACTIVE INGREDIENT:**

Net Contents: 24 fl oz, 64 oz. (709 mL) or 1 gallon (3.78 L)

KEEP OUT OF REACH OF CHILDREN

FOR INDOOR/OUTDOOR RESIDENTIAL USE ONLY

# CAUTION

See back panel/booklet for additional ingredients and precautionary statements

#### (BACK PANEL)

This product provides up to 12 months (1 year) indoors insect protection with a single application for German cockroaches, black carpenter ants and house crickets on non porous surfaces. Keeping nuisance pests out of your home has never been easier.



#### ATTACH SPRAYER

- Remove sprayer from bottle and extend hose.
- · Open flip-cap on bottle.
- Insert hose and plug into flip-cap opening until it snaps into place.



#### SPRAY

- Adjust nozzle to stream or spray position.
- Point sprayer downward and squeeze trigger repeatedly until liquid is released.



#### **AFTER USE**

- Turn sprayer nozzle to X (off) position.
- Do not unplug hose.
- Return sprayer to bottle. Sprayer will snap into place.

#### **READ THE LABEL FIRST!**

#### **QUICK FACTS**

- · Kills Ants and Roaches in Seconds
- Continues Killing Insects Up To 12 months (1 year) Indoors for German cockroaches, black carpenter ants and house crickets on non porous surfaces
- · Keeps Insects Out of Your Home
- · Non-staining

KILLS	Ants, Cockroaches, Fleas, Spiders and Stink Bugs (including Brown Marmorated Stink Bugs) and other listed pests.
WHERE TO USE	Indoor as spot or crack and crevice spray. Outdoor as perimeter treatment.
	For questions or comments, call toll-free 1-877 BayerAG (1-877-229-3724)

#### **ACTIVE INGREDIENT:**

EPA Reg. No. 72155-27

EPA Est. No. XXXX-AA-1

# 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**

Read and follow directions when using.

- Do not spray into fish pools, ponds, streams, or lakes.
- Indoors, do not use as a space spray (do not spray into the air)
- · Remove animal feeding dishes before spraying.
- · Keep children and pets away from treated areas until spray has dried.
- · Do not use on surfaces where food is prepared or where food is exposed.
- Before spraying indoors, remove birds from area and tightly cover or remove fish bowls ผกฉับ aquariums.

# **HOW TO USE** Indoor Use Shake Well Before Use Hold container upright while spraying. Direct nozzle about 12 inches from surface to be treated. Spray around baseboards, into cracks and crevices and other places where insects live and hide (under sinks, cabinets, refrigerators, damp areas, etc.) until surfaces are wet. Avoid excessive wetting of linoleum, asphalt tiles or plastic. For long lasting residual action leave spray undisturbed. The product will keep on killing for up to 12 months (1 year) indoors for German cockroaches, black carpenter ants and house crickets on non porous surfaces For hidden areas try Bayer Advanced Roach Pen **Outdoor Use** Apply to exterior surfaces of the home. Spray a band 3 to 4 feet wide around and alongside the foundation and porches of the house. Treat soil, turf or walkways adjacent to foundation and porches. Also treat 1 to 2 feet up along the side of the dwelling. For more serious problems, a wider band of treatment, up to 10 feet, may be necessary. Spray with the wind to avoid drifting of the spray onto skin or clothing. Treat where dissimilar building materials meet, such as where brick meets wood trim or where siding meets window edges or where cracks are visible or around and into any openings where utilities enter the home. Spray around doors and window frames. **HOW TO USE** Treat outside surfaces of garages, carports, patios, driveways and sidewalks if insects are present. Shake Well Before Use Treat other problem areas such as around wood piles, storage sheds and other areas of insect infestation as needed. Spray on ant trails and ant hills. For wasps, hornets, yellow jackets: Application to nests should be made late in evening when insects are at rest. To aid in control of fire ants in lawns and other outdoor home recreation areas, thoroughly drench the entire mound area. Spray provides contact activity and residual in the active mound. Use a coarse spray and apply gently to avoid disturbing ants. Note: For best results apply in cool weather 65 to 80° F, or in early morning or late evening hours. Treat new mounds as they appear. Wood Infesting Pests For control of termites and wood-infesting beetles found above ground, apply to voids and holes in damaged wood, and in spaces between wooden structures and between the sill plate and foundation where wood is exposed. Apply spray to exposed worker and winged reproductive forms of termites. This type of application is intended to be a supplemental treatment for control of drywood and above-ground subterranean termites and other wood-infesting insects. It is not intended as a substitute for soil treatments for termite control. For control of swarming or reproductive stages of termites, apply a coarse spray to the swarm or area on which they collect. For control of carpenter ants around houses and other structures, apply around doors and windows and other places where carpenter ants may enter the premises. Spray into cracks and crevices or

no activity, the hole may be sealed with a suitable sealant.

voids where these ants or their nests are present. Use a sufficient amount of coarse spray to cover

For control of **carpenter bees in structures**, spray the liquid directly into bee entrance holes. Leave the entrance holes open for 24 hours to be certain that returning adult bees are killed. When there is

ESTS CONTROLLED	INDOOR PESTS						
[KILLS]	1. CRAWLING PESTS						
	Ants	Centipedes	Firebrats	Silverfish			
	Bedbugs	Cockroaches	Millipedes	Sowbugs			
	Carpet Beetles	Crickets	Pillbugs	Spiders			
		Earwigs		Stink Bugs (including Brown Marmorated Stink Bugs)			
	2. FLYING PESTS						
	Clothes moths	Gnats	Mosquitoes	Wasps			
	Flies	Midges	Moths	Yellow Jackets			
	3. PANTRY & STORED	PRODUCT PESTS					
	BEETLES:						
	(exposed adults & immature stages)	Dermestid	Leather	Mealworm			
	Cadelle	Drug-store	Lesser Grain Borer	Red Flour			
	Cigarette	Granary Weevil	Lesser Mealworm	Rice Weevil			
	Confused Flour	Hide	Merchant Grain	Sawtoothed Grain			
		Larder	moronant oran	Warehouse			
	MOTHS:						
	Indian Meal	Mediterranean Flour					
ESTS CONTROLLED	OUTDOOR/PERIMETER	PESTS					
(ILLS]	Ants	Crickets	Gnats	Moths			
	Bees	Earwigs	Ground Beetles	Scorpions			
	Boxelder Bugs	Elm leaf Beetle	Hornets	Silverfish			
	Carpenter Ants	Fire Ants	Imported Fire Ants	Spiders			
	Cecidflies	Firebrats	Midges	Stink Bugs			
	Centipedes	Flies	Millipedes	(including Brown Marmorated Stink			
	Clusterflies	Fleas	Mosquitoes	Bugs)			
	Cockroaches			Ticks (including Deer Ticks)			
				Wasps			
				Yellow Jackets			
	WOOD INFESTING PESTS						
	Carpenter Ants	False Powderpost	Powderpost				
	Carpenter Bees	Old House Borer					
	BEETLES:						
	Ambrosia						
	Deathwatch						
	Dealiwatch						
	TERMITES:			( ( (			

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Re-enter when spray is dry.

## Restrictions

- · Do not water the treated area to the point of run-off
- Do not make applications during rain.
- All outdoor applications must be limited to spot or crack-and-crevice treatment only, except for the following permitted uses:
  - (1) Treatment to soil or vegetation around structures;
  - (2) Applications to building foundations, up to a maximum height of 3 feet.
- Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only.
- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

•	FIRST AID			
If Swallowed	Call a poison control center or doctor immediately for treatment advice.  Have person sip a glass of water if able to swallow.			
	<ul> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything 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 eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			
If inhaled	<ul> <li>If breathing is affected, move person to fresh air.</li> <li>If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> </ul>			
	Contact doctor or poison control center for further treatment advice.			

**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 TollFree 1-877-229-3763 for medical emergency information. Active Ingredient: Beta-cyfluthrin 0.05% [CAS #68359-37-5].

#### **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 product is not intended for application to plants or lawns.
- · Apply this product only as specified on this label.

PRECAUTIONARY STATEMENTS		
Hazards to Humans and Domestic Animals		C C C
CAUTION:	( ( (	c
Harmful if swallowed or inhaled.	ccccc	CCCCCC
Causes eye irritation.	C C	
Avoid contact with skin, eyes, or clothing.		000
Wash thoroughly with soap and water after handling.		c
Avoid breathing vapors or spray mist.		
<ul> <li>Remove contaminated clothing and wash clothing before reuse.</li> </ul>		

IMPORTANT: Dire	ctions for Storage and Disposal		
Storage Conditions:	Store in an area out of reach of children, preferably a locked storage cabinet. Protect from freezing.		
Disposal:	If empty:  Non-refillable container. Do not refill or reuse this container.  Place in trash or offer for recycling if available.		
	<ul> <li>If partly filled:</li> <li>Call your local solid waste agency or toll free 1-877-229-3724 for disposal instructions.</li> <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 Beta-cyfluthrin 0.05% Ant & Roach Killer Pump Spray 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 Unit of Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, North Carolina 27709

Beta-Cyfluthrin 0.05% Ant & Roach Killer Pump Spray (MASTER) Approved 09/09/10, Notification 09/08/2011