

72155-80

06/13/2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

EPA Reg. Number:
72155-80

Date of Issuance:
JUN 13 2007

Term of Issuance:
Conditional

Name of Pesticide Product:
Ant & Roach Killer Pump Spray B

NOTICE OF PESTICIDE:

Registration
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

Bayer Advanced
2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is **conditionally** registered in accordance with FIFRA sec. 3(c)(7)(A), provided that:

1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. You will make the following label changes before you release the product for shipment:
 - a) Revise the EPA Registration Number to read "EPA Reg. No. 72155-80."
 - b) On the front panel:
 - 1) Qualify the third bullet to read, "For Indoor and Outdoor Residential Use Only."
 - 2) Revise the bullet "Kills common germs" to "Kills house germs* that insects may leave behind."
 - 3) Delete "New germ reduction formula" and "With trademark for germ activity." These statements are too broad and imply a disinfectant type product.
 - 4) Delete "Stops the bugs plus the germs." Terms stating or implying complete eradication are unacceptable.
 - 5) Revise the bullet, "controls pests and the germs (diseases, bacteria) they carry" to "Controls pests and the germs* they may leave behind."
 - 6) Change "protection" to "action" in the bullet "Triple Protection Formula."
 - c) Add, "as listed on the label" to marketing claims regarding "kills household pests, invading insects, insects, etc."
 - d) Under "How to Use/Indoor Use" add the following statement "Do not use this product on mattresses, pillows, bed linens, or clothes." The active ingredient cyfluthrin is not approved for use on fabric, mattresses, clothing, etc.

e) Under Pests Controlled add the following to the bedbugs entry, "Not recommended for use as sole protection against bedbugs. If evidence of bedbugs is found in/on mattresses use products approved for this use".

- f) The following claims are not supported by the data that was submitted.
 - "Indoor insect protection for up to 12 months (1 year)."
 - "Up to 12 months (1 year) Indoor Insect Protection."
 - "Just one application quickly kills insects -Continues killing for up to 12 months (1 year) indoors."

These claims must be deleted or revised as follows:

- "Indoor protection for up to 12 months (1 year) for German cockroaches, black carpenter ants, and house crickets on non-porous surfaces."
- "Up to 12 months (1 year) Indoor Protection for German cockroaches, black carpenter ants and house crickets on non-porous surfaces."
- "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."

g) Remove "diseases" and "bacteria" throughout the label. Claims implying that the product is capable of disease control are not acceptable.

h) The submitted efficacy data support the use of this product as a sanitizer against *Staphylococcus aureus* and *Enterobacter aerogenes* on hard, non-porous, non-food contact surfaces in the absence of organic soil for a contact time of 5 minutes. Include use directions for the sanitizer application. Included in the directions for use must be the organisms for which efficacy has been demonstrated, contact time and representative contact surfaces. Therefore revise the label as follows:

- 1) Add a single asterisk above the word "germs" throughout the label. Under Kills, replace "(plus reduces germs)" with "**Reduces 99.9% of *Staphylococcus aureus* and *Enterobacter aerogenes* on hard, non-porous, non-food contact surfaces. No residual sanitizer action. Not for primary use as a sanitizer."
- 2) Under Where to Use add "only" to the statement "Indoor as a spot or crack and crevice spray only."
- 3) Under How to Use second bullet add, "Allow surfaces to remain wet for at least 5 minutes. Do not apply as a broadcast spray."

Please refer to the enclosed efficacy review memos (Blackburn, 4/23/2007; Sweeney, 6/6/2007) for details concerning labeling claims.

i) Under Environmental Hazards delete the 2nd bullet, "...equipment washwaters or rinsate." This is a ready to use spray product so this statement does not apply as there should be no "equipment washwaters".

j) Move that last 2 bullets under Environmental Hazards to the Directions for Use section of the label.

k) Under Precautionary Statements revise the 2nd bullet to read, "Causes moderate eye irritation." Also, revise the 4th bullet by adding the following at the end of the sentence, "... and before eating, drinking, chewing gum, or using tobacco."

l) Add a double asterisk above Termites on pg 4 and under Wood Infesting Pests on pg 3.

- 3. The CSF for the basic formulation dated 11/01/06 is acceptable. However, we request that a revised copy is submitted with the correct spelling of the chemical name for the AI Preventol: "sodium o-phenylphenate". A copy of the CSF has been placed in the file for the subject product.
- 4. Product Chemistry data requirements for the 830 Series Subgroup A and Subgroup B guidelines are satisfied, except for storage stability (830.6317) and corrosion characteristics (830.6320) data. These data are outstanding and must be submitted to satisfy the requirements of 40CFR 158.190.
- 5. The acute toxicity data submitted to support this registration have been reviewed and classified as acceptable. A copy of the review memo is enclosed for your records. The acute toxicity profile of the product has been determined to be as follows:
 - Acute Oral ----- III Primary Eye Irritation ----- III
 - Acute Dermal --- IV Primary Dermal Irritation --- IV
 - Acute Inhalation --- IV Skin Sensitization ----- Negative
- 6. Submit three (3) copies of your revised labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Olga Odiott of my team at (703) 308-9369.

Signature of Approving Official:



George T. LaRocca, Product Manager (13)
Insecticide Branch/Registration Division (7505P)

Date:

JUN 13 2007

Enclosures

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Ant & Roach Killer Pump Spray B

- Ready-to-Use
- Kills most common household insect pests, Plus reduces 99.9% of the germs they may leave behind
- 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, Plus reduces 99.9% of the germs they may leave behind
- Kills hidden bugs, Plus reduces 99.9% of the germs they may leave behind
- Kills ants and roaches in seconds, Plus reduces 99.9% of the germs they may leave behind
- Just one application quickly kills insects - - Continues killing up to 12 months (1 year) indoors
- 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, Plus reduces 99.9% of the germs they may leave behind
- Indoor insect protection for up to 12 months (1 year). Guaranteed
- Up to 12 months (1 year) Indoor Insect Protection
- Water-based formula
- Non-Staining
- Guaranteed Satisfaction
- Kills most common pests, including ants and cockroaches
- Contains Tempo Ultra®
- 100% Satisfaction Guaranteed.
- Reduces 99.9% of the germs that (household) insects may leave behind*
- With (trademark for germ activity)™
- Triple Protection Formula –Fast Acting, Long lasting insect protection plus (™)
- Trimode, Three-way, 3-in-1
- Kills Common (household) germs
- Kills bedbugs
- New Germ Reduction Formula
- Controls Pests and the germs (diseases, bacteria) they carry.
- Controls Carpenter bees, scorpions, and even wasps.
- Dual Action Formula – Kills most common pests, PLUS Reduces 99.9% of the germs they carry.
- Stops the bugs plus the germs.

ACTIVE INGREDIENT:

Sodium O-phenylphenate.....	0.3%
Beta-cyfluthrin	0.05 %

OTHER INGREDIENTS: 99.65 %

Net Contents: 24 fl 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


**ACCEPTED
with COMMENTS
in EPA Letter Dated
JUN 13 2007**
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
72155-80

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(BACK PANEL)

This product kills insects for up to 12 months (1 year) and reduces 99.9% of the germs they may leave behind* with a single application. Keeping nuisance pests and the germs they may leave (carry) behind out of your home has never been easier.

READ THE LABEL FIRST!

QUICK FACTS	
<ul style="list-style-type: none"> • Kills Ants and Roaches in Seconds • Continues Killing Insects Up To 12 months (1 year) Indoors • Keeps Insects Out of Your Home • Non-staining • Reduces 99.9% of the germs bugs carry 	
KILLS	Ants, Bedbugs, Cockroaches, Fleas, Spiders and other listed pests, (plus reduces germs).
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) or visit us on-line at www.BayerAdvanced.com

ACTIVE INGREDIENT:

Sodium O-phenylphenate 0.3%
 Beta-cyfluthrin. 0.05 %

OTHER INGREDIENTS 99.65 %
 100.0 %

EPA Reg. No. 72155-XX

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.	<ul style="list-style-type: none"> • 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 and aquariums.
HOW TO USE Shake Well Before Use	Indoor Use
	<ul style="list-style-type: none"> • 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 insects for up to 12 months (1 year). • For hidden areas try Bayer Advanced Roach Pen
	Outdoor Use

DIRECTIONS FOR USE (continued)				
<ul style="list-style-type: none"> • 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 Shake Well Before Use	Outdoor Use (continued) <ul style="list-style-type: none"> • Treat outside surfaces of garages, carports, patios, driveways and sidewalks if insects are present. • 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 <ul style="list-style-type: none"> • 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 <i>sill plate</i> 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 voids where these ants or their nests are present. Use a sufficient amount of coarse spray to cover the area. • 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 no activity, the hole may be sealed with a suitable sealant. 			
PESTS CONTROLLED [KILLS]	INDOOR PESTS			
	1. CRAWLING PESTS			
	Ants (except Pharaoh)	Centipedes	Firebrats	Silverfish
	Bedbugs	Cockroaches	Millipedes	Sowbugs
	Carpet Beetles	Crickets	Pillbugs	Spiders
2. FLYING PESTS				
Clothes moths	Gnats	Mosquitoes	Wasps	
Flies	Midges	Moths	Yellow Jackets	
3. PANTRY & STORED PRODUCT PESTS				
BETTERLES: (exposed adults & immature stages)				
Cadelle	Dermestid	Leather	Mealworm	
Cigarette	Drug-store	Lesser Grain Borer	Red Flour	
Confused Flour	Granary Weevil	Lesser Mealworm	Rice Weevil	
	Hide	Merchant Grain	Sawtoothed Grain	
	Larder		Warehouse	

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.
- Avoid breathing vapors or spray mist.
- Remove contaminated clothing and wash clothing before reuse.

IMPORTANT: Directions 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:**

- Do not reuse this container.
- Place in trash or offer for recycling if available.

If partly filled:

- Call your local solid waste agency 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 this product 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.

**Staphylococcus aureus and Enterobacter aerogenes on hard non-porous non-food contact surfaces.*

Bayer Advanced

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

Ant & Roach Killer Pump Spray B (PENDING) 09/18/06