

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

SEP - 9 2010

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

Dear Mr. Boyd:

Subject: Amendment: add restrictions per Agency pyrethroid labeling letter dated June 4, 2009

Ant & Roach Killer Pump Spray B

EPA Reg. No. 72155-80

Your submission dated June 11, 2010

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) section 3(c)(7)(a), is acceptable and a stamped copy of the label is enclosed for your records.

Sincerely,

Dana R. Pelitt



Richard Gebken Product Manager 10 Insecticide Branch Registration Division (7505P)

# 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 Residential Use Only
- 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)†.

- 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\*
- Triple Action Formula –Fast Acting, Long lasting insect protection plus (™)
- Trimode, Three-way, 3-in-1
- Kills (household) germs\* that insects may leave behind
- Kills bedbugs
- Controls Pests and the germs\* they may leave behind.
- Controls Carpenter bees, scorpions, and even wasps.
- Dual Action Formula Kills most common pests, PLUS Reduces 99.9% of the germs\* they carry.

## **ACTIVE INGREDIENT:**

Sodium O-phenylphenate	.0.3%
Beta-cyfluthrin	).05 %
OTHER INGREDIENTS: 99	9.65 %

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**

A C C E P T E D

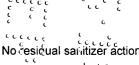
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Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 72/55-60

See back panel/booklet for additional ingredients and precautionary statements

† For German cockroaches, black carpenter ants, and house crickets on non-porous surfaces

\* Staphylococcus aureus and Enterobacter aerogenes on hard, non-pourous, non-food contact surfaces. No česićual salitizer action. Not for primary use as a sanitizer.





## (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.



## HOW TO ATTACH SPRAYER TO BOTTLE:

Remove Power Sprayer and hose from side carrier.

Replace bottle cap with cap attached to Power Sprayer hose.



## PREPARE TO SPRAY:

Point Sprayer away from body.

Adjust nozzle to desired setting. Do not turn past "X" position.

Slide safety switch to ON position.



#### SPRAY:

Squeeze trigger to dispense product. Sprayer may require several seconds to prime before spraying.

#### AFTER USE:

Slide safety switch to LOCK position. Return Power Sprayer to side carrier for storage.

## 4AA Batteries Included: For important battery information- see booklet



**PROPER USE OF BATTERIES:** Never mix old batteries with new. Do not mix Alkaline with Standard (carbon zinc) or rechargeable (nickel cadmium) batteries. When replacing batteries, follow diagram inside battery compartment that is located at the bottom of the sprayer. When storing sprayer at end of season, remove batteries to prevent leakage. Follow manufacturer's recommendations for disposal of batteries.

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

#### **QUICK FACTS**

- 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 may leave behind

KILLS	Ants, Bedbugs, Cockroaches, Fleas, Spiders and other listed pests, (plus reduces germs*).
WHERE TO USE	Indoor as spot or crack and crevice spray only. Outdoor as perimeter treatment.
	For questions or comments, call toll-free 1-877 BayerAG (1-877-229-3724)

## **ACTIVE INGREDIENT:**

Sodium O-phenylphenate	0.3%
Beta-cyfluthrin.	0.05 %
THER INGREDIENTS	99.65 %
	100.0 %

EPA Reg. No. 72155-80

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

#### **HOW TO USE**

#### Shake Well Before Use

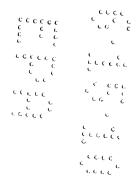
#### Indoor Use

- 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. Allow surfaces to remain wet for at least 5 minutes. Do not apply as a broadcast spray.
- For long lasting residual action leave spray undisturbed. The product will keep on killing insects for up to12 months (1 year).
- · For hidden areas try Bayer Advanced Roach Pen
- · Do not use this product on mattresses, pillows, bed linens, or clothes.

#### 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.
- · 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<sup>0</sup> F, or in early morning or late evening hours. Treat new mounds as they appear.

Wood Infesting Pests



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7

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

Drywood

Formosan

TERMITES: Subterranean

<sup>&</sup>lt;sup>2</sup> Not recommended for use as sole protection against bedbugs. If evidence of bedbugs is found in/on mattresses use products approved for this use.



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.	
	Do not induce vomiting unless told to do so by a poison control center or doctor.	
	Do not give anything to an unconscious person.	
If in Eyes	Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.	
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.	
	Call a poison control center or doctor for treatment advice.	
If Inhaled	If breathing is affected, move person to fresh air.	
	<ul> <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 Toll Free 1-877-229-3763 for medical emergency information. Active Ingredient: Beta-cyfluthrin 0.05% [CAS #68359-37-5], Sodium O-phenylphenate [CAS#132-27-4].

## **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.

<sup>&</sup>lt;sup>1</sup> 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.



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

#### **CAUTION:**

- · Harmful if swallowed or inhaled.
- · Causes moderate eye irritation.
- · Avoid contact with skin, eyes, or clothing.
- · Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.
- · 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:	<ul> <li>Non-refillable container. Do not refill or reuse this container.</li> <li>Place in trash or offer for recycling if available.</li> <li>If partly filled:</li> <li>Call your local solid waste agency 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 this product under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.



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 (MASTER) Approved 11/20/07, Notification 11/18/08, Notification 05/26/09, Notification 05/26/10

<sup>\*</sup>Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.