

72155-110

06/19/2013

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Chemical Safety and Pollution Prevention  
Registration Division (7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

72155-110

Date of Issuance:

JUN 19 2013

## NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Imidacloprid 0.025% + Beta-  
Cyfluthrin 0.0125% Ready-to-Use  
Insecticide

Name and Address of Registrant (include ZIP Code):

Bayer CropScience  
2 T.W. Alexander Dr.  
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 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 section 3(c)(7)(a). You must:

1. Submit and/or cite all data required for registration/registration review of your product when the Agency requires all registrants of similar products to submit such data. You must comply with DCI ID# GDCI-129099-951 issued on 11/10/10, DCI ID# GDCI-118831-1054 issued on 12/6/11, and DCI ID# GDCI-118831-1119 issued on 1/31/12. If you have questions about the Generic DCIs issued, you may contact Russell Wasem (703-305-6979) or Garland Waleko (703-308-8049) from the Pesticide Re-evaluation Division.
2. Make the following label change before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No 72155-110."

Signature of Approving Official:

Venus Eagle, Product Manager 01  
Insecticide-Rodenticide Branch, Registration Division (7505P)

Date:

JUN 19 2013

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3. The data requirements for storage stability (830.6317) and corrosion characteristics (830.6320) have not been satisfied, and must be submitted within 18 months of the date of this letter.
4. Submit one copy of the revised final printed label for the record before you release 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 constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the CSFs currently on file for this product are as follows: basic CSF, dated 9/4/12; alternate CSF dated 9/8/12; and alternate CSF dated 9/9/12.

If you have any questions, please contact Dr. Jennifer Urbanski at 703-347-0156 or [urbanski.jennifer@epa.gov](mailto:urbanski.jennifer@epa.gov).

Venus Eagle  
Product Manager 01  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

Enclosure

[FRONT PANEL]

ACCEPTED  
JUN 19 2013  
Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under:

# Imidacloprid 0.025% + Beta-Cyfluthrin 0.0125%

EPA. Reg. No: 72155-110

## Ready-to-Use Insecticide

[ABN: Bayer Advanced Home Pest Bed Bug and Flea Killer Continuous Spray, Bayer Advanced Bed Bug and Flea Killer Continuous Spray, Bayer Advanced Home Pest Indoor and Outdoor Insect Killer Continuous Spray, Bayer Advanced Indoor and Outdoor Insect Killer Continuous Spray, Bayer Advanced Dual-Action Rose & Flower Insect Killer Continuous Spray, Bayer Advanced Rose & Flower Insect Killer Continuous Spray, Bayer Advanced Home Pest Multi-Insect Killer Continuous Spray, Bayer Advanced Home Pest Insect Killer Continuous Spray]

- All-purpose\*\* [bug] [insect] spray
- Just one application kills listed\* insects
- Dual Mode of Action: Two active ingredients providing contact activity and systemic action
- Dual mode of action: Two active ingredients
- Formula works with two active ingredients for control through contact activity and systemic action
- Dual mode of action: contact activity and systemic activity
- Can be used in cracks and other places insects hide
- Odor Free
- No unpleasant odor
- Non-Staining
- Will not damage paints, plastics, fabrics or other surfaces where water alone causes no damage
- Controls ants, fleas, ticks and other listed\* pests
- For Indoor and Outdoor Residential Use
- Use Indoors and Outdoors
- Kills the insects you see, kills the ones you don't see
- Double Protection – Use Inside and Outside
- Controls over 60 listed\* pests
- Controls scorpions and even wasps
- Controls scorpions
- Kills scorpions
- Kills wasps
- Great for controlling ants, crickets, roaches, silverfish, spiders, and water bugs
- Kills Kudzu Bugs
- Kills Stink Bugs (including Brown Marmorated Stink Bugs)
- Broad spectrum – effective in controlling more than 60 listed\* pests
- Effective against more than 60 listed\* pests, both indoor / outdoor settings
- Controls [indoor] [household] pests
- Residual control
- Control of hard to kill pests such as spiders, ants, and bed bugs.
- Residual control of [bed bugs]
- Kills bed bugs, fleas & ticks
- Kills bed bugs where they hide
- Up to 4 weeks [30 days] protection for bed bugs
- Will not stain water safe fabrics and surfaces
- Approved for use on mattresses, upholstered furniture, and luggage
- Penetrates cracks and crevices where bed bugs like to hide
- Kills bed bug eggs before they hatch
- Kills bed bug eggs
- Kills bed bugs and fleas by contact
- Kills up to 12 months for adult fleas
- Young nymphs that emerge from eggs are killed by dried residues.
- Kills pyrethroid resistant bed bugs
- Does not repel bed bugs
- For use in and around your home
- For use indoors
- For outdoor residential use
- Controls bed bugs on wood, fabric, or upholstered surfaces.
- Kills bed bugs
- Kills bed bugs resistant to pyrethroid insecticides

- Controls bed bugs for up to [1 month] [30 days] on wood, fabric or upholstered surfaces
- Residual effectiveness against bed bugs that lasts for up to [1 month] [30 days]
- Residual efficacy against bed bugs that lasts for up to [1 month] [30 days] on wood or fabrics
- Can prevent bed bug infestations for up to [1 month] [30 days]
- Keeps on killing bed bugs for up to [30 days] [1 month]
- Controls fleas and ticks, including ticks that may transmit Lyme Disease and Rocky Mountain Spotted Fever
- Kills fleas and ticks
- Kills adult fleas for up to 12 months indoors
- Aids in control of flea larvae
- Kills listed\* Insects by contact
- Non-flammable
- Sprays upside down without worry
- Sprays at any angle
- Constant pressure of application; won't lose pressure as can empties
- Continuous Spray products spray at any angle
- This any-angle spray can get to those hard-to-reach areas for complete coverage.
- Provides fast & even coverage for even tough to reach spots.
- Can be applied at any angle – even upside down
- Continuous Spray



Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

- Sprays at any angle, even hard to reach places
- Nothing left behind in the can – completely empties
- Protect [controls] up to 4 weeks [30 days]\*\*\*
- Kills [ants] [cockroaches] [spiders] [scorpions] [fleas] [flies] [mosquitoes] and other listed [insects] [pests]
- This product provides up to 30 days protection with a single application for [cockroaches] [ants] [mosquitoes] [ticks] [bed bugs] [fleas]
- Keeps on killing for up to 30 days for [cockroaches] [ants] [mosquitoes] [ticks] [bed bugs] [fleas]

**Claims for Rose and Flower**

- Keeps on Killing for up to 30 Days
- Keeps your houseplants insect free
- For use in containers
- For use on Roses, Flowers, Houseplants, Ground Covers, and Shrubs
- 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
- Kills listed\* Insects by contact
- Kills by contact and protects up to 30 days
- For use on roses and flowers grown in containers
- Also for use on household plants
- Kills aphids, caterpillars, and Japanese Beetles and other listed pests

\* The word "listed" can appear as a footnote with the appropriate phrase, such as listed insects

\*\* Kills over 60 listed pests

\*\*\*Bed Bugs

**ACTIVE INGREDIENTS:**

|                       |         |
|-----------------------|---------|
| Imidacloprid .....    | 0.025%  |
| Beta-cyfluthrin ..... | 0.0125% |

**OTHER INGREDIENTS:** ..... 99.9625%

**TOTAL:** ..... 100.0%

Net Contents: [ 15 ] fl oz

Net Contents: [ 0.98 ] lbs

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

[BACK PANEL]

EPA Reg. No. 72155-XXX

EPA Est. No. XXXX-AA-1

For medical emergency information, you may call toll free 1-877-229-3763. Have the product label with you when calling poison control center or doctor or going for treatment.

For product questions or comments, call toll-free 1-877-BayerAG (1-877-229-3724) or visit our website at [www.bayeradvanced.com](http://www.bayeradvanced.com)

**PHYSICAL CHEMICAL HAZARDS**- Contents under pressure. Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause bursting. Do not spray directly into any electrical equipment such as radios, televisions, computers, etc. (where there is exposed wiring or contact points) due to the possibility of short circuits and shock hazard.

**For Products Labeled for Outdoor Use**

**ENVIRONMENTAL HAZARDS** – This product is toxic to aquatic invertebrates and fish. This product is highly toxic to bees. Do not apply this product when bees are present. 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.

**READ THE LABEL FIRST!**

**DIRECTIONS FOR USE** - It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read and follow all label directions.

**BEFORE YOU USE** - Read these restrictions before using:

**RESTRICTIONS**

**For Indoor Use**

**All Uses**

- Do not contact treated surfaces until dry.
- People and pets may re-enter after the treated area is dry.
- Remove animal feeding dishes prior to application.
- Do not use in small enclosed areas where spray may be inhaled.
- Cover exposed food or remove from area being treated.
- In the home, cover or thoroughly wash all food processing surfaces and utensils following treatment.

**Multi-Insect Killer and Bed Bug & Flea**

- Do not apply to furniture or upholstery where prolonged contact with humans will occur.
- Do not spray bed linens or other materials, which come in direct contact with occupants of the bed.

**For Outdoor Use**

**All Uses**

- Do not contact treated areas until dry.
- People and pets may re-enter after the treated area is dry.
- Do not spray the product into fish pools, streams, or lakes.
- Remove animal feeding dishes prior to application.
- Do not water the treated area to the point of run-off.
- Do not make applications during rain.
- Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot\* or crack and crevice treatment. During application, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters.

\* Spot = no more than 2 sq ft

**Rose and Flower**

- Apply the product to flowering plants during early morning or late evening, when bees are not present.
- Do not apply to fruits or vegetables used for food.
- All outdoor applications, if permitted elsewhere on this label, must be limited to spot\* or crack and crevice treatments only, except for the following permitted uses, if allowed elsewhere on this label:
  - Applications to vegetation, as listed on this label

**Multi-Insect and Bed Bug & Flea**

- An outdoor application must be limited to spot\* or crack and crevice treatment only.
- **HOW TO USE (EXCEPT FOR ROSE AND FLOWER): SHAKE WELL BEFORE USE.** Gently rotate top to open and close. Hold can 12 to 15 inches from the surface to be treated. Press button down and spray until surface is slightly wet but not to the point of run off.
- **HOW TO USE (ROSE AND FLOWER): SHAKE WELL BEFORE USE.** Hold can 12-15 inches from foliage. Squeeze trigger to dispense product. Spray leaves, stems and tender new shoots. To kill insects that hide, spray the underside of the leaves. Apply until the leaves are evenly coated with spray, but not dripping.
- **WHERE TO USE:** For use in and around the home [kitchens] [apartment buildings] [nursing homes].
- **WHEN TO USE -** Apply when pests are seen or found. Reapply every 7 to 10 days, if needed, until infestation is eliminated.
- **KILLS -** Adelgids, Annual Bluegrass weevil (hyperodes weevil), Ants, Aphids, Armyworms, Bagworms, Bed Bugs, Billbugs, Bluegrass billbugs, Boxelder Bugs, Carpenter Ants, Carpenter Bees, Carpet beetles, Caterpillars, Chiggers, Chinch bugs, Clothes moths, Clover mites, Cockroaches, Crickets, Cutworms, Earwigs, Elm leaf beetles, European crane fly larvae, Fire ants, Firebrats, Fleas, Flies, Fungus Gnats, Grasshoppers, Gypsy moths, Hyperodes weevils, Japanese Beetles, Kudzu Bugs, Lace Bugs, Leaf-feeding beetles, Leaf-feeding caterpillars, Leafhoppers (including glassy-winged sharpshooters), Leafminers, Mealybugs, Midges, Mole Crickets, Mosquitoes, Moths, Pine Shoot Moths, Pine Tip Moths, Pillbugs, Plant bugs, Psyllids, Rose Midges, Rose Slugs, Sawflies, Scale insects (crawler stages), Scorpions, Silverfish, Sod webworms, Sowbugs, Spittlebugs, Spiders, Stink Bugs (including brown marmorated stink bugs), Thrips, Ticks (including deer ticks), Wasps, Weevils (including root weevils), Whiteflies, and White grubs.
- **TO KILL BED BUGS AND BED BUG EGGS -** Spray bugs and eggs directly wherever possible. Remove linens and wash before reuse. On infested mattresses, apply as spot\* treatment only to tufts, seams, folds, and edges until moist; allow mattress to dry before remaking bed. Apply to bedsprings, box springs, and the interior of bed frames or headboards, including all cracks and joints. Apply to cracks and crevices on all baseboards, moldings, beneath floor coverings and carpets, closets, shelves, curtains, furniture, picture frames, and luggage that may harbor bed bugs. Keeps on killing bed bugs for up to 30 days.
- **TO KILL TICKS AND FLEAS -** Apply as a spot\* treatment on and around pet sleeping quarters, bedding, and pet's habitat. Treat carpeting, furniture and floor coverings where fleas and ticks are found.
- **TO KILL LISTED CRAWLING PESTS -** Indoors, spray around baseboards, into cracks and crevices, and other places where insects live and hide (under sinks, cabinets, refrigerators, stoves, behind and beneath cabinets, damp areas, etc.) until surfaces are wet. Outdoors, apply as a crack and crevice or spot\* treatment, where insects may enter the home (windows, doors, porches, patios, etc.) or where they have been seen or can find shelter.
- **TO KILL ANTS -** Indoors, apply to ant trails on walls or baseboards, around doors, windows, and wherever ants may enter the home. Outdoors, treat around windows and doors, along sidewalks, or other areas where ants are seen.
- **TO KILL LISTED FLYING INDOOR PESTS -** Apply to surfaces where house flies or other listed flying insects congregate, collect, or rest.
- **TO KILL WASPS-** Make applications directly into nests. Remove and destroy treated nests if possible, or retreat nests as necessary.
- **TO KILL INSECTS ON ROSES, FLOWERS, HOUSEPLANTS, GROUND COVERS, AND SHRUBS -** Use when insects or damage first appear. Hold spray 12-15 inches from foliage. Spray leaves, stems and tender new shoots. To kill insects that hide, spray the underside of the leaves. Apply until leaves are evenly coated with spray, but not dripping. Kills listed insects through contact and keeps killing for up to 30 days. For severe infestations, repeat every 7 to 14 days as necessary. 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.
- **NOTICE -** Research and testing have determined that the "Directions for Use" are appropriate for the proper use of this product 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.

\* Spot = no more than 2 sq ft

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

### PESTICIDE STORAGE:

Store in cool, dry area, out of reach of people and pets, preferably a locked storage cabinet. Store away from food and pet food.

### PESTICIDE DISPOSAL AND CONTAINER HANDLING

Do not puncture or incinerate! Non-refillable container. Do not refill or reuse container.

**If Empty:** 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.

**\*Money Back Guaranteed:** If you are not satisfied with this product, we will gladly refund your original purchase price

PRODUCED FOR



A Business Unit of Bayer CropScience, L.P.

2 T. W. Alexander Drive

Research Triangle Park, NC 27709

Imidacloprid 0.025% + Beta-Cyfluthrin 0.0125% Ready-to-Use Insecticide (PENDING) 10/31/2012, 06-10-2013, 06-11-2013, 6-18-2013