OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION
WASHINGTON, D.C. 20460

February 12, 2026

Michael Barber
Senior Regulatory Affairs Specialist
SBM Life Science Corp.
11000 Weston Pkwy, Suite 150
Cary, North Carolina, 27513

Subject: Label Amendment - Registration Review Mitigation for Beta-Cyfluthrin
Product Name: Imidacloprid 0.012% +Beta-cyfluthrin 0.0015% Ready-to-Use Insecticide
EPA Registration Number: 92564-11
Case Number: 672718
Application Dates: February 19, 2021

Dear Michael Barber:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above-mentioned product in connection with the Cyfluthrin and Beta-Cyfluthrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must

submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Samantha Thomas by phone at 202-566-2368, or via email at thomas.samantha@epa.gov.

Sincerely,

Cathryn Britton
Chief, Risk Management and Implementation Branch V
Pesticide Re-evaluation Division (7508M)
Office of Pesticide Programs

ENCLOSURE: Stamped label

[FRONT PANEL]

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

(ABN) BioAdvanced® Dual Action Rose & Flower Insect Killer; BioAdvanced® Science-Based Solutions Dual Action Rose & Flower Insect Killer;Bayer Advanced Dual Action Rose & Flower Insect Killer; Bianova Advanced™ Dual Action Rose & Flower Insect Killer; Fortifend Advanced™ Dual Action Rose & Flower Insect Killer

KILLS LISTED INSECTS

For use on: Flowers, Roses, Shrubs

ACCEPTED
02/12/2026
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 92564-11

- Just one application kills listed insects
- Protects up to 30 days
- Rainproof Within 1 Hour of Application
- For use on Houseplants (treated outside)
- 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 listed [*] insects through contact
- Imidacloprid 0.012% +Beta-cyfluthrin 0.0015% Ready to Use Insecticide [or other EPA-accepted alternate brand name for that product] is an effective insecticide designed to kill listed insect pests on:
  - Flowers
  - Roses
  - Houseplants (treated outside)
  - Ground covers
  - Shrubs

Marketing Claim for Brand Name Change:

New Name. Same Great Results.

New Name. Same Familiar Formula.

New Name. Same Performance.

±contains both contact and systemic insecticides

*listed insects {Note to PM: The word “listed” can appear as a footnote on the same page as the claim}.

ACTIVE INGREDIENTS:	
Beta-cyfluthrin:	0.0015 %
Imidacloprid:	0.0120 %
OTHER INGREDIENTS:	99.9865 %
TOTAL:	**100.00%**

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

STOP - Read This Entire Label Before Use

KEEP OUT OF REACH OF CHILDREN

CAUTION

FOR OUTDOOR USE ONLY

See back panel booklet for First Aid and Additional Precautionary Statements [and Directions for Use]

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

[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.

[Read the Label First!]

QUICK FACTS

Kills Listed Insects through Contact

Keeps on Killing for Up to 30 Days

Ready to Use -- No Mixing, No Measuring

Kills Stink Bugs (including Brown Marmorated Stink Bugs and Kudzu Bugs)

[Choose from optional marketing claims list]

KILLS	(ART: Aphid, Japanese Beetle (adult)) 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) Whiteflies
COVERAGE	Treats up to 34 medium-sized plants
WHERE TO USE	Flowers, roses, and shrubs Not for use on Lawns
WHEN TO USE	When insects or damage first appear
[☎ 💻]	For questions or comments, call toll-free (1-877-229-3724) or visit our website at [www.bianovaadvanced.com] [www.BioAdvanced.com] [www.bioadvancedsciencebasedsolutions.com] [www.fortifendadvanced.com]

EPA Reg. No. 92564-11 **EPA Est. No. XXXX-AA-1**

✚ 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 by a poison control center or doctor. • Do not give anything by mouth 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 eyes. • Call a poison control center or doctor for treatment advice.
If inhaled:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouthy-to-mouth if possible. • Call a poison control center or doctor for further treatment advice
If on skin or clothing:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-229-3763 for emergency medical treatment information.

Active Ingredients: 0.0015% Beta-cyfluthrin [CAS # 68359-37-5], 0.012% Imidacloprid [CAS # 138261-41-3]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

- Harmful if swallowed.
- Harmful if absorbed through skin.
- Harmful if inhaled.
- Causes moderate eye irritation.
- Avoid contact with eyes, skin, or clothing.
- Avoid breathing spray mist.
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

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 this product when bees are foraging.

PROTECTION OF POLLINATORS

APPLICATION RESTRICTIONS EXIST FOR THIS PRODUCT BECAUSE OF RISK TO BEES AND OTHER INSECT POLLINATORS. FOLLOW APPLICATION RESTRICTIONS FOUND IN THE DIRECTIONS FOR USE TO PROTECT POLLINATORS.

This product can kill bees and other insect pollinators.

Bees and other insect pollinators will forage on plants when they flower, shed pollen, or produce nectar.

***Bees and other insect pollinators can be exposed to this pesticide from*:**

- **Direct contact during foliar applications, or contact with residues on plant surfaces after foliar applications**
- **Ingestion of residues in nectar and pollen when the pesticide is applied as a seed treatment, soil, tree injection, as well as foliar applications.**

When Using This Product Take Steps To:

- **Minimize exposure of this product to bees and other insect pollinators when they are foraging on pollinator attractive plants around the application site.**
- **Minimize drift of this product on to beehives or to off-site pollinator attractive habitat. Drift of this product onto beehives or off-site to pollinator attractive habitat can result in bee kills.**

Information on protecting bees and other insect pollinators may be found at the Pesticide Environmental Stewardship website at: http://pesticidestewardship.org/PollinatorProtection/Pages/default.aspx.

Pesticide incidents (for example, bee kills) should immediately be reported to the state/tribal lead agency. For contact information for your state, go to: www.aapco.org/officials.html. Pesticide incidents should also be reported to the National Pesticide Information Center at: www.npic.orst.edu or directly to EPA at: beekill@epa.gov

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product while bees are foraging. Do not apply this product to plants that are flowering. Only apply after all flower petals have fallen off.

BEFORE USE Read and follow all label directions. 	RESTRICTIONS: • Do not spray the product into fish pools, ponds, streams, or lakes. Do not apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. • 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. • Do not water the treated area to the point of run-off. • Do not make applications during rain. • Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours). • Rainfall within 24 hours after application may cause unintended runoff of pesticide application • Do not allow children or pets to re-enter until sprays have dried. • Do not wet the foliage within one hour after applying. • Do not apply more than 0.4 lb. of imidacloprid [x bottles] per acre per year. This bottle contains [X] lbs. of imidacloprid. • Not for use on Lawns • For soil or foliar applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds. • Do not apply directly to sewers or storm drains, or to any area like a drain or 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. • Do not allow to enter indoor or outdoor drains *No permita la entrada a desagües internos o externos* • Follow proper disposal procedures on this label *Siga las indicaciones del etiquetado para el desecho apropiado del producto* • Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios. • Do not apply or irrigate to the point of runoff. • Do not apply when the wind speed is greater than 15 mph
WHEN TO USE	• When insects or damage first appear. • To avoid serious damage, eliminate pests early in the season before they multiply.
WHERE TO USE	• Outdoors on flowers, roses, shrubs and ground cover (see pollinator restrictions on page [X]) • Outdoors on houseplants (including flowering houseplants) • For houseplants, move them outside before treatment, treat, let dry, and bring back indoors. •
HOW TO USE Shake well before using.	• Adjust nozzle to desired spray pattern. • Hold sprayer about 12 inches from foliage. • 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.
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.

PRODUCT INFORMATION
To avoid serious damage to plants, eliminate pests early in the season before they multiply.

STORAGE AND DISPOSAL	
Do not contaminate water, food, or feed by storage or disposal.	
Pesticide Storage:	Store in an area out of the reach of children, preferably a locked storage cabinet. Protect from freezing.
Pesticide Disposal Container Handling:	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: • Do not pour or dispose down the drain or sewer. 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.
Important: Use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please follow any applicable state or local guidelines.	

NOTICE

Research and testing have determined that the "Directions for Use" are appropriate for the proper use of Imidacloprid 0.012%+Beta-cyfluthrin 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.

{Note to PM, batch code to be added at time of production}

BioAdvanced® [Fortifend Advanced™] [Bianova Advanced™] is a trademark of SBM Life Science Corp.

PRODUCED FOR
[Distributed By]
SBM Life Science Corp.
PO Box 525,
Morrisville, North Carolina 27560

[ART]

[Font cover of the booklet on back label]	[Optional in front panel]
	[Under “How to use” section]
[Front cover of booklet on the back label]	
	[Optional in front panel] ‡or your money back