



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 25, 2019

Prachi Pandya
Federal Regulatory Associate
SBM Life Science Corp.
1001 Winstead Drive Suite 500
Cary, NC 27513

Subject: Notification per PRN 98-10 – Addition of fertilizer claims
Product Name: TEBUCONAZOLE 0.8% + IMIDACLOPRID 0.15% CONCENTRATE
FUNGICIDE/INSECTICIDE
EPA Registration Number: 92564-7
Application Date: 05/02/2019
Decision Number: 551258

Dear Ms. Pandya:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

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.

If you have any questions, please contact Maryam K. Muhammad by phone at 703-347-0301, or via email at Muhammad.maryam@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to be "H. Johnson".

Hope Johnson, Product Manager 21
Fungicide Branch
Registration Division (7505P)
Office of Pesticide Programs

[FRONT PANEL]

Tebuconazole 0.8% + Imidacloprid 0.15% Concentrate Fungicide/Insecticide

**ABN: Bayer Advanced All-In-One Rose & Flower Care Concentrate;
Bianova Advanced™ All-In-One Rose & Flower Care Concentrate;
BioAdvanced™ All-In-One Rose & Flower Care Concentrate;
BioAdvanced™ Science-Based Solutions All-In-One Rose & Flower
Care Concentrate; Fortifend Advanced™ All-In-One Rose & Flower
Care Concentrate**

[A soil applied drench used to feed and systemically protect roses, flowers, and shrubs from insects and disease for up to 6 weeks.]

ACTIVE INGREDIENTS:

Tebuconazole0.80%
Imidacloprid0.15%

OTHER INGREDIENTS:99.05%

TOTAL:100.00%

Tebuconazole (CAS # 107534-96-3) and Imidacloprid (CAS # 138261-41-3)

**STOP - Read This Entire Label Before Use
KEEP OUT OF REACH OF CHILDREN**

CAUTION

See Back Panel Booklet for Precautionary Statements
Not for sale, sale into, distribution and or use in New York.

+ FIRST AID

If in eyes:

- Hold eye open and rinse slowly and gently with water for 15 - 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.

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

NOTIFICATION

92564-7

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

09/25/2019

[BACK PANEL]

Tebuconazole 0.8% + Imidacloprid 0.15% Concentrate Fungicide/Insecticide's exclusive 3-in-1 formula feeds and protects against listed insects [*] & diseases [*] in one easy step. It provides up to 6 weeks protection against the major problems of roses, hibiscus, iris and other flowers, and shrubs. No spraying, just mix and pour this formula around the base of the plant. Growing beautiful roses, flowers, and shrubs has never been easier!

[READ THE LABEL FIRST!](Note to PM: Reference Statement for Booklets)

[For ADDITIONAL PRECAUTIONARY STATEMENTS and DIRECTIONS FOR USE: See Inside Booklet.]

[Open Resealable label for Additional Product Information]

[Peel back for additional Precautionary statements including First Aid Statements]

[Open Resealable Label for Directions & [and] Precautions].

QUICK FACTS

(Marketing Claims Positioned Here)

INSECTS CONTROLLED	Insects Adelgids Aphids Black Vine Weevil Larvae Borers, Flatheaded (Bronze Birch and Alder Borers) Roundheaded (Eucalyptus Longhorned Borers) Japanese Beetles(adult) Lace Bugs Leaf Beetles (Elm Leaf Beetles and Viburnum Leaf Beetles) Leafhoppers (Glassy-winged Sharpshooters)	Leafminers (Birch Leafminers and Holly Leafminers) Mealybugs Pine Tip Moth Larvae Psyllids Royal Palm Bugs Sawfly Larvae Scales (Armored Scale [suppression] and Soft Scale) Thrips Whiteflies
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DISEASES CONTROLLED	Diseases	Plants
	Black Spot Powdery Mildew Rust	Roses
	Powdery Mildew Rust Southern Blight	Flowers
	Black Spot Powdery Mildew Rust Southern Blight	Azaleas Camellias Rhododendrons And Other Landscape [Ornamental] Shrubs

FEEDS XX-XX-XX fertilizer for strong roots, shoots, and blooms

WHERE TO USE Roses, flowers, iris, hibiscus, azaleas, camellias, rhododendrons, and other shrubs.

WHEN TO USE Every 6 weeks throughout the growing season
(See seasonal limitations in Directions For Use.)

COVERAGE Treats up to 16 roses & other shrubs or 200 square feet of flowerbed [32 fl. oz.]. [Treats up to 32 roses & other shrubs or 400 square feet of flowerbed [64 oz.]]

 For questions or comments, call toll-free 1-877-229-3724 or visit us on-line at
[www.bianovaadvanced.com][www.BioAdvanced.com][www.BioAdvancedScienceBasedSolutions.com]
[www.fortifendadvanced.com]

FOR OUTDOOR RESIDENTIAL USE ONLY

EPA Reg. No. 92564-7

EPA Est. No. XXXX-AA-XX

GUARANTEED ANALYSIS

Total Nitrogen (N)	X%
Available Phosphate (P ₂ O ₅).....	X%
Soluble Potash (K ₂ O).....	X%

Information regarding the contents and levels of metals in this product is available on the internet at [\[http://www.aapfco.org/metals.htm\]](http://www.aapfco.org/metals.htm).

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

- Causes moderate eye irritation.
- Avoid contact with eyes or clothing.
- Wear long-sleeved shirt, long pants, shoes, socks, and gloves made of any waterproof material.
- Washing hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

- This product is highly toxic to aquatic invertebrates.
- This product is highly toxic to bees exposed to direct treatment or residues on blooming plants or weeds. Do not apply this product or allow it to drift/contact blooming plants if bees are foraging in the treatment area.
- 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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

DIRECTIONS FOR USE

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

BEFORE YOU USE

Read and follow these directions and restrictions when using.



RESTRICTIONS:

- Do not apply near lakes, streams, rivers, or ponds.
- Do not apply to plants grown for food.
- Do not apply to foliage or blooms. Apply only as a soil treatment.
- Do not treat plants grown in pots, flower boxes or other containers.
- Do not apply to soils which are water logged or frozen.
- Do not use measuring utensils such as measuring cups and measuring spoons for any food or drinking water purposes after use with this product.
- Do not apply this product, by any application method, to linden, basswood, or other Tilia species.
- Do not apply more than 0.4lbs. Imidacloprid active ingredient per acre per year. This bottle contains [x] lbs. of Imidacloprid.
- Do not allow people or pets into treated areas until drench solution has dried.

HOW TO USE

Shake well before use.

- Fill a bucket or watering can with the appropriate amounts of concentrate (add first) and water (add last).
- Slowly pour as close to the base of the plant as possible, being careful not to get on leaves.
- When finished, rinse the bucket/watering can with clean water and pour onto treated area.

HOW MUCH TO USE

Roses

2 fl. oz. (4 TBSP) in 1 quart of water treats 1 plant

Flowerbeds

2 fl. oz. (4 TBSP) in 2 gallons of water treats 12 sq. ft.

Azaleas, Camellias, Rhododendrons, and Other Shrubs

1 fl. oz. (2 TBSP) in 1 quart of water per foot of plant height

FOR BEST RESULTS

- Begin using this product in the spring when plants are actively growing.
- Reapply every 6 weeks for a total of 3 applications per year. In areas where disease occurs frequently and the soil is sandy, the application interval can be shortened to 4 – 5 weeks for a total of 4 applications per year.
- Ensure the product gets down into the rootzone by,
 - pulling mulch away from plants to be treated.
 - building a well around individual plants.
 - pouring the drench solution slowly around the base of the plant to allow the soil to absorb it.
- Keep rose, flower and shrub beds clean. This minimizes harborage sights for diseases and insects (for additional cultural practices, consult your local County Extension Service).

HOW [IT] [The Product] **TEBUCONAZOLE 0.8% + IMIDACLOPRID 0.15% CONCENTRATE FUNGICIDE/INSECTICIDE WORKS**

Water moves the product down into the root zone where it is taken up & moved into the plant. The entire plant, even new growth, is fed and protected against insects and disease. Rain or watering cannot wash off this long-lasting systemic protection.

INSECTS CONTROLLED	<u>Insects</u> Adelgids Aphids Black Vine Weevil Larvae Borers, Flatheaded (Bronze Birch and Alder Borers) Roundheaded (Eucalyptus Longhorned Borers) Japanese Beetles(adult) Lace Bugs Leaf Beetles (Elm Leaf Beetles and Viburnum Leaf Beetles) Leafhoppers (Glassy-winged Sharpshooters)	Leafminers (Birch Leafminers and Holly Leafminers) Mealybugs Pine Tip Moth Larvae Psyllids Royal Palm Bugs Sawfly Larvae Scales (Armored Scale [suppression] and Soft Scale) Thrips Whiteflies
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STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.

Container Handling:



Nonrefillable Container. Do not reuse or refill this container.
If Empty:

- Place in trash or offer for recycling, if available.

If Partly Filled:

- If it is necessary to dispose of unused product, please call your local solid waste agency or you may call 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 TEBUCONAZOLE 0.8% + IMIDACLOPRID 0.15% CONCENTRATE FUNGICIDE/INSECTICIDE 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.

Net Contents: 32 fl. oz. (946 mL), 64 fl. oz. (1,892 mL)

BioAdvanced™ [Fortifend Advanced™] [Bianova Advanced™] is a Trademark of SBM Life Science Corp.
PRODUCED FOR
[DISTRIBUTED BY]

SBM Life Science Corp.
1001 Winstead Drive, Suite 500
Cary, North Carolina 27513

Tebuconazole 0.8% + Imidacloprid 0.15% Concentrate Fungicide/Insecticide (PENDING)
04/09/2017, 11/8/2017, 04/17/2019, 9/12/19, 09/24/2019

[Marketing Claims]

- 3 Systemic Products in One
 - Fertilizer – Feeds & Renews
 - Insect Control
 - Disease Control
- All-in-One Rose Care
- Total/Complete Rose and Flower Care
- Feeds and Protects Against Insects & Diseases in One Easy Step
- Protects Against listed Insects[*] & Diseases[*] for up to 6 Weeks
- Promotes Strong Roots and Beautiful Blooms
- Rainproof Protection
- Even Protects New Growth
- Easy-to-Use . . . Mix in Water and Pour Around Rose/Flower/Shrub
- One Quart Makes up to 32 Gallons of Solution
- One Quart Treats up to 16 Rose Bushes, Azaleas, Camellias, Rhododendrons, and Other Shrubs or up to 200 Square Feet of Flowerbed
- For Control of Specified Diseases on Roses, Flowers, and Shrubs
- Prevents and Stops Specified Diseases of Roses, Flowers, and Shrubs
- Controls All Specified Fungal Diseases That Harm Roses and Flowers
- Controls Specified Diseases That Harm Roses, Flowers, and Shrubs
- Rescues Roses, Flowers, and Shrubs from listed Insects [*] & Diseases [*]
- Restores Beauty to Roses, Flowers, and Shrubs
- A New Way to Feed and Protect Your Roses, Flowers, and Shrubs from Insects & Diseases
- Fertilizer-feeds and renews
- No spraying, [just] mix [in water] and pour [at plant base] [around roses, flowers, or shrubs]
- 1 application protects for up to 6 weeks
- INSECT CONTROL – [Japanese Beetles (adults)], [Aphids], and other listed pests
- DISEASE CONTROL- [Black Spot], [Powdery Mildew], [Rust], & [Southern Blight]
- [New] Bonus Size
- [New][XX oz.] Bonus Size
- Great Value- Bonus Size
- [New] XX oz Bonus Size- 25% More vs. 32 oz. Size
- 25% More vs. 32 oz Size

Marketing Claim for Brand Name Change:

New Name. Same Great Results.

New Name. Same Familiar Formula.

New Name. Same Performance.

*listed (Note to PM: The word "listed" can appear as a footnote with the appropriate phrase, as *listed pests/insects/diseases)

[For placement under Fertilizer Guarantee Section]

[Note to EPA: The maximum amount of N will not exceed 10]

[Tebuconazole 0.8% + Imidacloprid 0.15% Concentrate Fungicide/Insecticide XX-X-X]

GUARANTEED ANALYSIS

Total Nitrogen (N).....XX.0%

XX% Urea Nitrogen*

Soluble Potash (K₂O).....X.0%

Sulfur (S) Total.....X.X%

X.X% Free Sulfur (S)

X.X% Combined Sulfur (S)

F2414

[Derived From: Urea, Polymer Coated Sulfur Coated Urea, & Potassium Sulfate]

[*Contains XX.X% slowly available Nitrogen from Polymer Coated Sulfur Coated Urea]

[This product does not contain live microbial inoculum.]






[Fertilizer components are all synthetically derived.]

[Microbiological guarantees are not claimed on this product.]

Information regarding the contents and levels of metals in this product are available on the Internet at
[www.bioadvanced.com][http://www.aapfco.org/metals.html].

Net Contents: 32 fl. oz. (946 mL), 64 fl. oz. (1,892 mL)

ART

	
	
 <u>or your money back</u>	

		
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NO SPRAYING!



JUST MIX IN WATER ...



AND POUR



**AROUND ROSES,
FLOWERS OR SHRUBS**

NO SPRAYING!



JUST MIX IN WATER ...



AND POUR



**AROUND ROSES,
FLOWERS OR SHRUBS**