



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

92564-1

Date of Issuance:

2/12/18

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

FPF Plus Fertilizer Granule  
Insecticide

Name and Address of Registrant (include ZIP Code):

Norma C. Pangilinan  
SBM Life Science Holding Corp.  
Weston 1, 5<sup>th</sup> Floor  
101 Winstead Dr.  
Cary, NC 27513

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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

Signature of Approving Official:

Sincerely,  
  
Gene Benbow, Product Manager 7  
Invertebrate & Vertebrate Branch 3  
Registration Division (7505P)  
Office of Pesticide Programs

Date:

2/12/18

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 92564-1.”
4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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 these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. 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 record for this product currently contains the following CSFs:

- Basic CSF dated 12/1/2016

If you have any questions, please contact Marianne Lewis by phone at (703) 308-8043 or via email at [lewis.marianne@epa.gov](mailto:lewis.marianne@epa.gov)

Enclosure

(Front Panel)

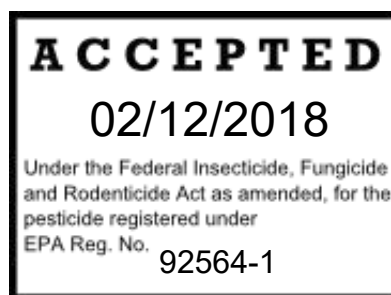
# **FPF Plus Fertilizer Granule Insecticide**

**(ABN) Bianova Advanced™ Flower Care Ready-to-Use Granules; BioAdvanced™ Flower Care Ready-to-Use Granules; BioAdvanced™ Science-Based Solutions Flower Care Ready-to-Use Granules; Fortifend Advanced™ Flower Care Ready-to-Use Granules; Bianova Advanced™ 2 in 1 Systemic Flower Care Ready-to-Use Granules; BioAdvanced™ 2 in 1 Systemic Flower Care Ready-to-Use Granules; BioAdvanced™ Science-Based Solutions 2 in 1 Systemic Flower Care Ready-to-Use Granules; Fortifend Advanced™ 2 in 1 Systemic Flower Care Ready-to-Use Granules**

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Optional Marketing Claims:

- Protects against listed [\*] insects for 4 weeks, and feeds
- Promotes strong roots and beautiful blooms
- 2-in-1 Systemic Formula
- Ready-To-Use Granules
- Insect Protection for up to 4weeks, and [plus]& feeds plants
- Feeds plants & protects in one easy step
- Bonus size – 25% more (vs 4 lb. size)
- Bonus size – 50% more (vs. 4 lb. size)
- Bonus size -- 25% more (vs. 8 lb. size)
- Just one application kills [listed[\*] insects] [whiteflies]
- Just one application controls [listed[\*] insects][whiteflies]
- Up to 4 weeks protection from insects
- Protects against listed[\*] insects for up to 4 weeks
- Keeps protecting against listed[\*] insects for up to 4 weeks
- Long lasting protection for up to 4 weeks
- Residual action, keeps protecting for up to 4 weeks
- Xylem mobility [Systemic action] [Systemic movement] to protect against listed[\*] insect damage
- Protects plants from listed[\*] insect pests
- Knocks out whiteflies
- Controls aphids [and other listed[\*] insects]
- Kills aphids [and other listed[\*] insects]
- Kills listed[\*] insects and keeps protecting against listed[\*] insects for up to 4 weeks
- Exclusive [Proprietary] Formula [controls listed\* insects]
- Kills aphids and other listed[\*] insect pests



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- Rainproof after 30 minutes
  - Long lasting protection - up to 4 weeks
  - Kills listed[\*] insects by ingestion [after they eat the plant]
  - Protects against listed[\*] insects plus feeds
  - Kills [aphids], [whiteflies], [psyllids], [Lace bugs], [Leafhoppers], [Mealybugs], [Plant bugs], [Thrips]
  - Control[s] listed[\*] pests [insects] on the foliage [regardless of where they feed on the leaves]
  - Controls [hidden] listed[\*] insects
  - [New] [proprietary] [and] exclusive [product]
  - Protects against [nymphs] [&] [adults] of listed[\*] insects
  - Protects against [feeding] damage from listed[\*] insects
  - Causes [makes] listed[\*] insects [to] stop feeding
  - Systemic movement [through foliage]
  - Protects against [hidden] listed[\*] insect pests
  - Knocks out whiteflies
  - Knocks out psyllids
  - Effective [insecticidal] [residual] activity on listed[\*] insects
  - Effective control of listed[\*] [sucking] insect pests, both adult and immature [nymph] stages
  - Ridged Cap makes the bottle easy to open
  - Easy Open Ridged Cap
  - Easy Screw Off Cap
  - EZ Open Cap
  - Easy Open Cap
  - Cap opens easily
  - Cap opens with ease
  - No more struggling to [remove][open]the cap with the [new] [EZ] ridged cap
  - Comfort Cap
  - Easy [Open] Cap
  - Easy Twist Off Cap
  - Remove cap easily
  - Easy twist off design
  - Fill line helps you [measure] [sprinkle] the right amount
  - Fill line helps you see how much to use
  - No more guessing how much to use
  - Fill measuring cap to the FILL LINE [indicated on the exterior of the cap] [(X oz.)]
  - 25% MORE vs. 8lb. Size
  - 25% MORE vs. 4 lb. Size
  - 20% MORE vs. 10 lb. Size
  - 20% MORE vs. 5 lb. Size
  - 33% MORE vs. 6 lb. Size
  - 2-Pack
  - 2-Pack Value Pack
  - Treats up to [XXX] Sq. ft.
  - Slow release [nitrogen] fertilizer [for more even feeding of annual flowering plants]
  - Controlled release fertilizer [for more even feeding of annual flowering plants]

Optional Fertilizer Claims:

- Helps protect annual flowering plants from environmental stresses: heat, drought, and insect damage

\*listed [Note to PM: The word "listed" can appear as a footnote on the same page with the appropriate phrase \*listed pests/insects]

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

+ ladybugs, predatory mites, lacewings, hoverflies

**ACTIVE INGREDIENT:**

Flupyradifurone ..... 0.53 %

**OTHER INGREDIENTS:** ..... 99.47%

**TOTAL:** ..... **100.00%**

**Net Wt:** 2 lbs, 4 lbs, 5 lbs, 6 lbs, 8 lbs, 10 lbs, 12lbs.

[GUARANTEED ANALYSIS XX-X-X]

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

**CAUTION**

**See Back Panel [Booklet] for Additional Ingredients and Precautionary Statements**

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

<b>+</b>		<b>FIRST AID</b>	
<b>IF SWALLOWED:</b>		<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>	
<b>IF ON SKIN:</b>		<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>	
<b>IF IN EYES:</b>		<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>	
<b>NOTE:</b> Have the product container or label with you when calling poison control center or doctor, or going for treatment. You may call toll-free 877-229-3763 for medical emergency information.			
[Active Ingredient: 0.53% Flupyradifurone (CAS # 951659-40-8)]			

**(BACK PANEL)**

PPF Plus Fertilizer Granule Insecticide's formula protects against listed[\*] insects for up to four weeks, and feeds your annual plants. Now you can grow beautiful annual flowers in one easy step.

**READ THE LABEL FIRST!**


(Note to PM: Reference Statement for Booklets)

[For FIRST AID STATEMENT, 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].

<b>QUICK FACTS</b>	
<ul style="list-style-type: none"> <li>• Feeds and Protects in One Easy Step</li> <li>• Easy-to-Use Granules</li> </ul> <p>[Note to PM: Any marketing claim from the list above may appear in the quick facts]</p>	
<b>KILLS</b>	Aphids, Lacebugs, Leafhoppers, Thrips, Whiteflies and other listed[*] pests.
<b>FEEDS</b>	X-X-X fertilizer for strong roots and blooms
<b>COVERAGE</b>	Treats up to 96 sq. ft. [2 lbs] [Treats up to 192 sq. ft. [4 lbs.] [Treats up to 240 sq. ft. [5 lbs.]] [Treats up to 288 sq. ft. [6 lbs.]] [Treats up to 384 sq. ft. [8 lbs.]] [Treats up to 480 sq. ft. [10 lbs.]] [Treats up to 576 sq. ft. [12lbs]]
<b>WHERE TO USE</b>	Annual Flowers Not for use on lawns
<b>WHEN TO USE</b>	Every 4 weeks during the growing season. See seasonal limitations in Directions For Use.
<b>HOW MUCH TO USE</b>	Use easy measuring cap to apply as directed
	For questions or comments, call toll-free 1-877-229-3724 or visit our website at [www.BioAdvanced.com][www.bianovaadvanced.com][www.bioadvancedsciencebasedsolutions.com] [www.fortifendadvanced.com].

**FOR OUTDOOR RESIDENTIAL USE ON ANNUAL FLOWERS ONLY  
NOT FOR USE ON LAWNS**

EPA Reg. No. 92564-xxx

EPA Est. No. \_\_\_\_-AA-\_\_

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

- Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation.
- Avoid contact with skin, eyes, or clothing.
- Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet
- Remove and wash contaminated clothing before reuse.

## ENVIRONMENTAL HAZARDS

Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark.

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.

Toxic to adult bees in laboratory studies via oral exposure, however, not toxic to bees through contact exposure, and field studies conducted with this product have shown no effects on honeybee colony development.

Apply this product only as specified on this label.

## 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 all directions.



### Restrictions:

- Do not apply near fish pools, ponds, lakes or streams
- Do not use in vegetable gardens.
- Outdoor use only
- Do not water the treated area to the point of run-off
- Do not apply by hand
- Do not reuse measuring/application utensil for food use
- Do not make applications during rain
- Do not allow children or pets to re-enter until product is incorporated into soil
- Maximum application rate is 0.365 lb flupyradifurone [X bottles] per acre per calendar year. This bottle contains [X] lbs. of flupyradifurone.

### KILLS

Adelgids  
Aphids  
Black Vine Weevil Larvae  
Lacebugs  
Leafhoppers  
Leafminers

Mealybugs  
Psyllids  
Scales (Including Armored Scale [Suppression] and Soft Scale)  
Thrips  
Whiteflies

### WHERE TO USE

Outdoors on: Annual Flowers (including Begonia, Calibrachoa, Cosmos, Daisy, Geranium, Impatiens, Lobularia, Marigold, Mirabilis, Mums, Nasturtium, Petunia, Phlox, Salvia, Snapdragon, Sunflower, Verbena, Vinca, Zinnia)

### WHEN TO USE

For New and Established Annual Flowering Plants: Apply when planting or anytime during the active growing season.

If necessary, apply again every 4 weeks during the growing season but not to exceed the maximum application rate 0.365 lbs flupyradifurone per acre per year. Refer to How Much to Apply section for instructions.


### HOW MUCH TO APPLY

#### Annual Flower Bed treatments

- Apply 2 capfuls (4 oz.) per 12 sq. ft.
- You may re-apply up to 2 additional times at 4 week intervals if the outbreak is severe or expected to become severe.

	<ul style="list-style-type: none"> <li>The maximum application rate is 0.365 lb flupyradifurone [X bottles] per acre per calendar year. This bottle contains [X] lbs. of flupyradifurone</li> </ul>
<b>HOW TO APPLY</b>	<ol style="list-style-type: none"> <li>Apply granules to soil around base of new and established annual flowering plants, sprinkling evenly from cap or other utensil in the area under branches.</li> <li>Work granules into top ½ to 1 inch of soil, being careful not to disturb established roots.</li> <li>Water thoroughly after applying.</li> </ol>
<b>FOR BEST RESULTS</b>	Apply evenly, cultivate lightly and water thoroughly.
<b>HOW IT WORKS</b>	<p>This product is absorbed by roots and moves through the entire plant. Even new growth is fed and protected against listed[*] insects for up to 4weeks.</p> <p>Rain or watering cannot wash off this internal protection!</p>

### 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 in a locked storage cabinet.
Pesticide Container: 	Non-refillable container. Do not reuse or refill this container. If empty: 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 has determined that the "Directions for Use" are appropriate for the proper use of FPF Plus Fertilizer Granule Insecticide under expected conditions. The Buyer assumes responsibility for lack of performance or safety if the product is not used according to the directions on this label.

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

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, NC 27513

FPF Plus Fertilizer Granule Insecticide 12/12/2017



[ART]

	<p>*or your money back</p>

[For placement under Fertilizer Guarantee Section]

[FPF Plus Fertilizer Granule Insecticide XX-X-X]

GUARANTEED ANALYSIS

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

XX% Urea Nitrogen\*

Soluble Potash (K<sub>2</sub>O).....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

Information regarding the contents and levels of metals in this product are available on the Internet at

<http://www.aapfco.org/metals.html>.

Net Weight:

[Note to PM: Nitrogen content maximum 6%]