



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 9, 2017

Karen Shearer  
Bayer CropScience LP  
2 T.W. Alexander Drive  
Research Triangle Park, NC 27709

Subject: Label Amendment – changing primary name, revising Directions for Use section, adding restrictions, new marketing claims, new fertilizer statements and updating Storage and Disposal section  
Product Name: Imidacloprid 0.22G Rose, Flower & Shrub Care Insecticide  
EPA Registration Number: 72155-57  
Application Date: 01/09/17  
Decision Number: 519193

Dear Ms. Shearer:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

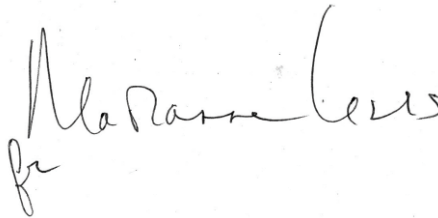
A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one copy of the final printed labeling before you release 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 18 months from the date of this letter. After 18 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.

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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. 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).

Sincerely,

A handwritten signature in black ink, appearing to read "Marianne Lewis". The signature is written in a cursive, flowing style. Below the main signature, there is a small, separate mark that looks like a stylized "fr" or a flourish.

Venus Eagle, Product Manager 01  
Invertebrate & Vertebrate Branch 3  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure

(Front Panel)

# Imidacloprid 0.22G

## Rose, Flower & Shrub Care Insecticide

### (ABN) Bayer Advanced 2 in 1 Systemic Rose & Flower Care Ready-to-Use Granules II

- 
- Protects against listed [\*] insects for 8 weeks, and feeds
  - Kill listed [\*] insects for up to 8 weeks [plus feed & protect]
  - Promotes strong roots and beautiful blooms
  - Rainproof Protection
  - 2-in-1 Systemic Rose & Flower
  - Ready-To-Use Granules
  - Protects for up to 8 weeks, [plus] and feeds
  - Treats up to 16 (medium sized) Rose Bushes (2 lb. size)
  - Treats up to 32 (medium sized) Rose Bushes (4 lb. size)
  - Treats up to 40 (medium sized) Rose Bushes (5 lb. size)
  - Treats up to 48 (medium sized) Rose Bushes (6 lb. size)
  - Treats up to 64 (medium sized) Rose Bushes (8 lb. size)
  - Treats up to 80 (medium sized) Rose Bushes (10 lb. size)
  - Treats up to 96 (medium sized) Rose Bushes (12 lb. size)
  - Feeds & protects in one easy step
  - Bonus size – 25% more (vs 4 lb. size)
  - For [stronger,] [fuller,] [thicker,] [healthier] plants.
  - Helps plants resist environmental stresses including heat, drought and insect damage
  - Helps protect plants from environmental stresses including heat, drought and insect damage
  - Ridged Cap makes the bottle easy to open
  - EZ Open Ridged Cap
  - 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] [pour] 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
  - XX% MORE vs. X lb. 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
-

- 
- Value Pack
  - Multi-Pack
  - 2-Pack
  - 2-Pack Value Pack
  - Treats [XXX] Rose Bushes
  - Treats up to [XXX] Sq. ft.

\*listed insects [Note to PM: The word "listed" can appear as a footnote on the same page as the claim].

[Note to PM: 25% more than 8 lb. size would go on a 10 lb. bonus size; 25% more than 4 lb. size would go on a 5 lb. bonus size; 20% more than a 10 lb. size would go on a 12 lb. bonus size; 20% more than a 5 lb. size would go on a 6 lb. bonus size; 33% more than a 6 lb. size would go on an 8 lb. bonus size].

X - X - X Fertilizer Analysis

---

**ACTIVE INGREDIENT:**

Imidacloprid..... 0.22 %

**OTHER INGREDIENTS:** ..... 99.78 %

---

**Net Wt.:** 2 lbs. (907 g), 4 lbs. (1.8 Kg), 5 lbs. (2.3 kg), 6 lbs. (2.7 Kg), 8 lbs. (3.6 Kg), 10 lbs. (4.5 kg), 12 lbs. (5.4 Kg)

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

**CAUTION**

**See Back Panel [Booklet] for First Aid and Additional Precautionary Statements [and Directions for Use]**

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

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



## 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 on skin or clothing:**

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

**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.

**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 877-229-3763 for medical emergency information. Active Ingredient: 0.22% Imidacloprid (CAS # 138261-41-3).

**(BACK PANEL)]**

Imidacloprid 0.22G Rose, Flower & Shrub Care Insecticide's formula protects against listed [\*] insects for up to eight weeks, and feeds your plants. Now you can grow beautiful roses, flowers and shrubs in one easy step.

**READ THE LABEL FIRST!**

<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><li>• [Choose from optional Marketing Claims list]</li></ul>	
<b>KILLS</b>	Aphids, Holly Leafminers, Lacebugs, Leafhoppers, Pine Tip Moth Larvae, Thrips, Whiteflies and other listed pests.
<b>FEEDS</b>	X-X-X fertilizer for strong roots and blooms
<b>COVERAGE</b>	[2 lbs. treats up to 16 (medium-size roses or shrubs] [4 lbs. treats up to 32 (medium-size roses or shrubs] [5 lbs. treats up to 40 (medium-size roses or shrubs] [6 lbs. treats up to 48 (medium-size roses or shrubs] [8 lbs. treats up to 64 (medium-size roses or shrubs] [10 lbs. treats up to 80 (medium-size roses or shrubs] [12 lbs. treats up to 96 (medium-size roses or shrubs]
<b>WHERE TO USE</b>	Roses, Flowers & Shrubs
<b>WHEN TO USE</b>	Every 8 weeks throughout the growing season
<b>HOW MUCH TO USE</b>	Use easy measuring cap to apply as directed
	For questions or comments, call toll-free 1-877-BayerAG.

**FOR OUTDOOR RESIDENTIAL USE ONLY**

**EPA Reg. No. 72155-57**

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

**FERTILIZER ANALYSIS X-X-X**

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

Derived from commercially available fertilizer

Information regarding the contents and levels of metals in this product are available on the Internet at <http://www.aapfco.org/metals.htm>  
[<http://www.regulatory-info-ba.com>].

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

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

**ENVIRONMENTAL HAZARDS**

- This product is highly toxic to aquatic invertebrates.
- Do not apply directly to water. 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. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

- Do not contaminate water when cleaning equipment or disposing of equipment washwater.

## 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 directions when using.

Restriction:

- Do not apply near fish pools, ponds, lakes or streams
- Do not use in vegetable gardens.
- Do not apply this product, by any application method, to linden, basswood, or other Tilia species.
- Do not apply more than 0.4 lbs Imidacloprid per acre per year. This bottle contains [x] lbs. of Imidacloprid.
- For outdoor residential use only.
- Do not re-use measuring utensils for food use.

### KILLS

Adelgids  
Aphids  
Black Vine Weevil Larvae  
Japanese Beetle Adults  
Lacebugs  
Leaf Beetles [including Viburnum Leaf Beetles]  
Leafhoppers  
Leafminers

Mealybugs  
Pine Tip Moth Larvae  
Psyllids  
Sawfly Larvae  
Scales (Including Armored Scale [Suppression] and Soft Scale)  
Thrips  
Whiteflies

### WHEN TO USE

Apply when planting.  
For established plants, use any time prior to listed [\*] pest problems or immediately when seen.  
Apply again every 8 weeks during the growing season.

### HOW MUCH TO APPLY

- [Fill measuring cap to top of inner circle (2 oz.)][Four rounded tablespoons equals 2 oz.]
  - [Fill measuring cap to the FILL LINE indicated on the exterior of the cap]
- Roses:** 1 capful per plant  
**Shrubs:** 2 capfuls per foot of plant height  
**Flower Beds:** 2 capfuls per 12 sq ft (3' x 4' bed area)

### HOW TO APPLY

1. Apply granules to soil around base of plant, sprinkling evenly in the area under branches.
2. Work granules into top 1 to 2 inches of soil.
3. Water thoroughly after applying. For flower beds, sprinkle granules evenly over the bed.

### PRODUCT INFORMATION


Apply evenly, cultivate lightly and water thoroughly.

### HOW Imidacloprid 0.22G ROSE, FLOWER & SHRUB INSECTICIDE WORKS

This product is absorbed by roots and moves through the entire plant. Even new growth is fed and protected against insects for up to 8 weeks.  
Rain or watering cannot wash off this internal protection!

## 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: 	<ul style="list-style-type: none"> <li>• Non-refillable container. Do not refill or reuse empty container.</li> <li>• Place empty container in trash.</li> </ul>
<b>Important:</b> Use the product in accordance with label directions. If it is necessary to dispose of unused product, please follow any applicable state and local guidelines.	

**NOTICE:** Research and testing has 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 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.

**Produced for**



**A Business Group of Bayer CropScience LP**  
**P.O. Box 12014, 2 T.W. Alexander Drive**  
 Research Triangle Park, North Carolina 27709

Imidacloprid 0.22 G (Pending) 05/31/2016, 06/21/2016, 06/24/2016, 06/27/2016, 06/28/2016, 09/20/2016, 09/23/2016, 09/26/2016, 10/11/2016, 10/17/2016, 12/02/16, 12/14/16, 01/04/17



[Images]

<div></div> <div>or your money back</div>	<div></div>
<div></div> <div>or your money back</div>	<div></div>
<div></div>	