



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505C)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:  
 72155-95

Date of Issuance:  
 JUL 30 2009

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Term of Issuance:  
 Conditional

Name of Pesticide Product:  
 Flower, Rose & Shrub Care III

Name and Address of Registrant (include ZIP Code):

Bayer Advanced  
 2 T.W. Alexander Drive  
 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/reregistered 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) 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. Make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 72155-95".
3. The data requirements for storage stability (830-6317) and corrosion characteristics (830-6320) have not been satisfied, and must be submitted within eighteen months of the date of this notice.

Signature of Approving Official:

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

Date:

JUL 30 2009

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. If you have any questions regarding this notice, please contact Kable Bo Davis at (703) 306-0415.

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

Enclosure- Stamped Labeling

3/6

[FRONT PANEL]

# Flower, Rose & Shrub Care III

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

### Fertilizer Claims:

- Promotes Strong Roots and Beautiful Blooms
- Fertilizer-feeds and renews
- Feeds for up to 6 weeks
- Keeps on feeding for up to 6 weeks
- Continuous feeding for up to 6 weeks
- Feeds and renews for up to 6 weeks
- Provides slow release feeding (fertilizer)

### General & Combination Claims:

- Rainproof Protection - Won't Wash Off
- Feeds and protects (against insects and disease) in one (easy) step.
- 100% Satisfaction Guaranteed (or your money back)
- 2 Systemic Products in One (2-way protection) (Double Action formula)
  - Fertilizer – Feeds & Renews
  - Insect Control
- Easy to use....
- No spraying or mixing
- Protects and feeds entire plant (Rose, flower, shrub)
- Easy to use measuring cap (cup)
- 50% more vs. 2 lb. size (3 lb. size)
- 25% more vs. 2 lb. size (2.5 lb. size)
- 33% more vs. 3 lb. size (4 lb. size)
- 25% more vs. 4 lb. size (5 lb. size)
- No messy spraying

### Pesticidal Claims:

- Provides 6 weeks insect and disease protection
- Kills Aphids, Lace bugs, budworms and Other Listed Insects
- One application protects for 6 weeks.
- Controls Aphids, budworms, Japanese beetles, Thrips, Whiteflies and Other Insects.
- Contains Merit®
- Protects Against Insects for 6 Weeks
- Even Protects New Growth
- Rescues Roses, Flowers, and Shrubs from Insects
- Controls Listed Pests and Restores Beauty to Roses, Flowers and Shrubs
- A New Way to Feed and Protect Your Roses, Flowers and Shrubs from Insects
- Caterpillar Killer formula
- Kills (controls) (stops)destructive caterpillars (such as budworms)

### FOR OUTDOOR USE ON:

- Azaleas, Camellias and Rhododendrons
- Flowering Shrubs, Trees
- Flowers, Roses, Shrubs, and bedding plants
- Promotes Beautiful Roses, Shrubs and Flowers
- Protects against destructive caterpillars
- Works on caterpillars

### ACTIVE INGREDIENT:

Imidacloprid .....	0.22%
Clothianidin .....	0.10%

### OTHER INGREDIENTS .....

99.68%

Net Contents:

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See back panel booklet for additional precautionary statements

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

**JUL 30 2009**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
72155-95**

[BACK PANEL]

This product's exclusive 2-in-1 formula feeds and protects against insects in one easy step. It provides 6 week protection against the major problems of roses, hibiscus, iris and other flowers and shrubs. Easy to use no spraying or mixing. Growing beautiful roses, flowers and shrubs has never been easier!

READ THE LABEL FIRST!

QUICK FACTS			
<ul style="list-style-type: none"> <li>• 2 Systemic Products in One             <ul style="list-style-type: none"> <li>▪ Fertilizer – Feeds &amp; Renews</li> <li>▪ Insect Control</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Protects Against Insects for 6 Weeks</li> <li>• Easy to use....</li> <li>• No Spraying or mixing</li> </ul>		
<b>INSECTS CONTROLLED</b>	<table border="0"> <tr> <td style="vertical-align: top;"> <p><u>Insects</u>                      Adelgids                      Aphids                      Black Vine Weevil Larvae                      Borers,                          Flatheaded (including Bronze Birch and Alder Borers)                          Roundheaded (including Eucalyptus Longhorned Borers)                      Budworms                      Caterpillars (including roseslugs and leafrollers)                      Japanese Beetles, Adult                      Lace Bugs                      Leaf Beetles (including Elm Leaf Beetles and Viburnum Leaf Beetles)                      Leafhoppers (including Glassy-winged Sharpshooters)</p> </td> <td style="vertical-align: top;"> <p>Leafminers (including Birch Leafminers and Holly Leafminers)                      Mealybugs                      Mimosa webworms                      Pine Tip Moth Larvae                      Psyllids                      Royal Palm Bugs                      Sawfly Larvae                      Scales (including Armored Scale [suppression] and Soft Scale)                      Thrips                      Whiteflies</p> </td> </tr> </table>	<p><u>Insects</u>                      Adelgids                      Aphids                      Black Vine Weevil Larvae                      Borers,                          Flatheaded (including Bronze Birch and Alder Borers)                          Roundheaded (including Eucalyptus Longhorned Borers)                      Budworms                      Caterpillars (including roseslugs and leafrollers)                      Japanese Beetles, Adult                      Lace Bugs                      Leaf Beetles (including Elm Leaf Beetles and Viburnum Leaf Beetles)                      Leafhoppers (including Glassy-winged Sharpshooters)</p>	<p>Leafminers (including Birch Leafminers and Holly Leafminers)                      Mealybugs                      Mimosa webworms                      Pine Tip Moth Larvae                      Psyllids                      Royal Palm Bugs                      Sawfly Larvae                      Scales (including Armored Scale [suppression] and Soft Scale)                      Thrips                      Whiteflies</p>
<p><u>Insects</u>                      Adelgids                      Aphids                      Black Vine Weevil Larvae                      Borers,                          Flatheaded (including Bronze Birch and Alder Borers)                          Roundheaded (including Eucalyptus Longhorned Borers)                      Budworms                      Caterpillars (including roseslugs and leafrollers)                      Japanese Beetles, Adult                      Lace Bugs                      Leaf Beetles (including Elm Leaf Beetles and Viburnum Leaf Beetles)                      Leafhoppers (including Glassy-winged Sharpshooters)</p>	<p>Leafminers (including Birch Leafminers and Holly Leafminers)                      Mealybugs                      Mimosa webworms                      Pine Tip Moth Larvae                      Psyllids                      Royal Palm Bugs                      Sawfly Larvae                      Scales (including Armored Scale [suppression] and Soft Scale)                      Thrips                      Whiteflies</p>		
<b>FEEDS</b>	XX-XX-XX fertilizer for strong roots, shoots, and blooms		
<b>WHERE TO USE</b>	Roses, flowers, iris, hibiscus, azaleas, camellias, rhododendrons and other shrubs		
<b>WHEN TO USE</b>	Every 6 weeks throughout the growing season (See seasonal limitations in Directions For Use.)		
<b>COVERAGE</b>	Treats up to 32 roses & other shrubs or 400 square feet of flowerbed (2 lb. size.)		
	Questions or comments, call toll-free 1-877 BayerAG 1-877-229-3724		

FOR OUTDOOR RESIDENTIAL USE ONLY

Imidacloprid is the chemical name for Merit® insecticide.

EPA Reg. No. 72155-XX

EPA Est. No. XXXX-AA-1


Guaranteed Analysis


Total Nitrogen (N).....	XX%
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> ).....	XX%
Soluble Potash (K <sub>2</sub> O).....	XX%

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-ba.com>.

When applied as directed, this product meets the guidelines for metals adopted by the Association of American Plant Food Control Officials.

<b>Directions for Use:</b> It is a violation of Federal law to use this product in a manner inconsistent with its labeling.		
<b>RESTRICTIONS BEFORE YOU USE</b>  Read and follow these directions when using.	<ul style="list-style-type: none"> <li>Do not apply near lakes, streams, rivers or ponds.</li> <li>Do not apply to plants grown for food.</li> <li>Do not treat plants grown in pots, flower boxes or other containers.</li> <li>Do not apply to soils which are water logged or frozen.</li> <li>Measuring utensils such as measuring cups and measuring spoons must not be used for any food or drinking water purposes after use with this product.</li> </ul>	
<b>WHEN TO USE</b>	Apply when planting. For established plants, use any time after new growth appears. Apply again every 6 weeks during the growing season. Do not apply more than 3 times a year.	
<b>HOW MUCH TO USE</b> <b>Large Cap</b> Fill measuring cap to top of inner circle (2 oz).	Azaleas, Camellias, & Rhododendrons:	1 capful (2 oz.) per foot of plant height
	Roses:	½ capful (1 oz.) per plant
	Shrubs:	1 capful (2 oz.) per foot of plant height
	Flower beds:	1 capful (2 oz.) per 12 sq ft (3' x4' bed area)
<b>Small Cap</b> Fill measuring cap to top of inner circle (1oz).	Azaleas, Camellias, & Rhododendrons:	2 capfuls per foot of plant height
	Roses:	1 capful per plant
	Shrubs:	2 capfuls per foot of plant height
	Flower beds:	2 capfuls per 12 sq ft (3' x4' bed area)
<b>Measuring Cup</b>	Azaleas, Camellias, & Rhododendrons:	2 oz.
	Roses:	1 oz.
	Shrubs:	2 oz.
	Flower beds:	2 oz.
<b>HOW TO APPLY</b>	<ol style="list-style-type: none"> <li>Apply granules to soil around base of plant, sprinkling evenly in the area under the branches. (ART)</li> <li>Work granules into top 1 to 2 inches of soil. (ART)</li> <li>Water thoroughly after applying. (ART)</li> </ol> For flower beds, sprinkle granules evenly over the bed, cultivate lightly into the soil, and water in thoroughly.	
<b>FOR BEST RESULTS</b>	<ul style="list-style-type: none"> <li>Begin using this product in the spring when plants are actively growing.</li> <li>Ensure the product gets down into the rootzone by,               <ul style="list-style-type: none"> <li>- pulling mulch away from plants to be treated.</li> <li>- building a well around individual plants.</li> </ul> </li> <li>Sprinkle granules evenly around the plant and water-in thoroughly.</li> <li>Keep rose, flower and shrub beds clean. This minimizes harborage sights for insects (for additional cultural practices, consult your local County Extension Service).</li> </ul>	
<b>HOW IT WORKS</b>	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. Rain or watering cannot wash off this long-lasting systemic protection	

	Do not allow people or pets to enter the treated area until the product has been watered in and allowed to dry.
---	---

<b>IMPORTANT: Directions for Storage and Disposal</b>	
<b>Storage Conditions:</b>	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.
<b>Disposal:</b>	 <p><b>If Empty:</b> Non-refillable container. Do not refill or reuse this container.</p> <ul style="list-style-type: none"> <li>Place empty container in trash or offer for recycling if available.</li> </ul> <p><b>If partly filled:</b> Call your local solid waste agency or toll-free 877-229-3724 for disposal instructions.</p> <ul style="list-style-type: none"> <li>Never place unused product down any indoor or outdoor drain.</li> </ul>

6/6

**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.
- Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves.

**FIRST AID**

**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 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 do so 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 eye.
- Call a poison control center or doctor for treatment advice.

**NOTE:** When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. You may call toll-free 1-877-229-3763 for medical emergency information.

Active Ingredients: 22% Imidacloprid (CAS # 138261-41-3) and 0.1% Clothianidin (CAS # 210880-92-5).

**Environmental Hazards**

- This product is highly toxic to aquatic invertebrates. 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.

**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 permitted by applicable law, 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.



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

Flower, Rose & Shrub Care III (PENDING) 01/30/09, Resubmitted 07/29/09