



3125-556

2/8/2001

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 U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number: 3125-556	Date of Issuance: FEB 8 2001
	Term of Issuance: Unconditional	
	Name of Pesticide Product: Merit 0.22 Rose, Flower & Shrub Care Insecticide	
NOTICE OF PESTICIDE: <u> X </u> Registration <u> </u> Reregistration (under FIFRA, as amended)		
Name and Address of Registrant (include ZIP Code): Bayer Corporation Agriculture Division 8400 Hawthorn Road P.O. Box 4913 Kansas City, MO 64120-0013 attn: Julie Spagnoli		
<small>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.</small>		
<small>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.</small> <small>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.</small> <p>This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)B).</p> <p>1. Revise the EPA Registration Number to read, "EPA Reg. No. 3125-556"</p>		
Signature of Approving Official:  Dani Daniel Insecticide-Rodenticide Branch Registration Division (7505C)	Date: FEB 8 2001	

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2. Submit two (2) copies of your final printed labeling 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 sec. 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 me at (703) 305-5409.

Enclosure :

Merit® 0.22G Rose, Flower & Shrub Care

Insecticide

- Feeds and protects against insects for 8 weeks
- Promotes strong roots and beautiful blooms
- Rainproof Protection
- 2-in-1 Systemic
- Ready-To-Use Granules

X - X - X Fertilizer Analysis



ACTIVE INGREDIENT:

Imidacloprid 0.22 %

OTHER INGREDIENTS 99.78 %

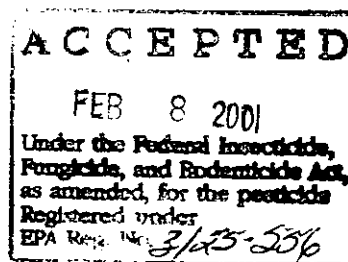
Net Wt: 2 lbs. (907 g) or 5 lbs. (2.26 kg) or 10 lbs. (4.54 kg)

STOP - Read This Entire Label Before Use

KEEP OUT OF REACH OF CHILDREN

CAUTION


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



(BACK PANEL))

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

READ THE LABEL FIRST!

QUICK FACTS <ul style="list-style-type: none">• Feeds and Protects in One Easy Step• Easy-to-Use Granules	
KILLS	Aphids, Holly Leafminers, Lacebugs, Leafhoppers, Pine Tip Moth Larvae, Thrips, Whiteflies and other listed pests.
FEEDS	X-X-X fertilizer for strong roots and blooms
COVERAGE	2 lbs. treats up to 16 medium-size roses or shrubs
WHERE TO USE	Roses, Flowers & Shrubs
WHEN TO USE	Every 8 weeks throughout the growing season
HOW MUCH TO USE	Use easy measuring cap to apply as directed
 For questions or comments, call toll-free 1-877-BayerAG or visit us on-line at www.bayeradvanced.com .	

FOR OUTDOOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENT:

Imidacloprid 0.22 %
OTHER INGREDIENTS* 99.78 %
TOTAL 100.00%

* Other ingredients include: Fertilizer, sticker and surfactants.

Imidacloprid is the chemical name for Merit® insecticide

EPA Reg. No. 3125-LLH EPA Est. No. ____-AA-__


FERTILIZER ANALYSIS X-X-X

Total Nitrogen (N) X %
Available Phosphate (P₂O₅) X %
Soluble Potash (K₂O) X %


Derived from commercially available fertilizer

DIRECTIONS FOR USE	
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For best results, read and follow all label directions.	
BEFORE YOU USE Read and follow directions when using.	<ul style="list-style-type: none"> Do not apply near fish pools, ponds, lakes or streams Do not use in vegetable gardens.
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
HOW TO USE	
WHEN TO USE	Apply when planting. For established plants, use any time prior to pest problems or immediately when seen. Apply again every 8 weeks during the growing season.
HOW MUCH TO APPLY	<ul style="list-style-type: none"> Fill measuring cap to top of inner circle (2 oz.). Four rounded tablespoons equals 2 oz. 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)
Continued in next column	

DIRECTIONS FOR USE continued	
HOW TO APPLY	<ol style="list-style-type: none"> Apply granules to soil around base of plant, sprinkling evenly in the area under branches. Work granules into top 1 to 2 inches of soil. Water thoroughly after applying. For flower beds, sprinkle granules evenly over the bed.
FOR BEST RESULTS	Apply evenly, cultivate lightly and water thoroughly.
HOW MERIT 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!

IMPORTANT: Directions for Storage and Disposal	
Storage Conditions:	Store in original container in a cool, dry place, out of the reach of children, preferably in a locked storage cabinet.
Disposal:	 <ul style="list-style-type: none"> Do not reuse empty container. Place empty container in trash.
Important: It is best to use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please follow any applicable state and local guidelines.	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION <ul style="list-style-type: none"> Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Washing hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco will reduce exposure.

FIRST AID 	
IN CASE OF ACCIDENTAL...	IMMEDIATELY...
Swallowing	<ul style="list-style-type: none"> • 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 to an unconscious person.
Contact with Skin	<ul style="list-style-type: none"> • 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.
Contact with Eyes	<ul style="list-style-type: none"> • 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.
<p>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 877-229-3763 for medical emergency information. Active Ingredient: 0.22% Imidacloprid (CAS # 138261-41-3).</p>	

ENVIRONMENTAL HAZARDS

- This product is highly toxic to aquatic invertebrates.
- Do not apply directly to water.
- Do not contaminate water when cleaning equipment or disposing of equipment washwater.

NOTICE: Research and testing have determined that the "Directions for Use" are appropriate for the proper use of MERIT 0.22G ROSE, FLOWER & SHRUB CARE 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.

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Bayer Corporation
Garden & Professional Care
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Kansas City, MO 64120-0013
(800) 842-8020

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