ORNAMENTAL PESTS (continued)	
RESTRICTIONS	• **Do not** apply near fish pools, ponds, streams or lakes. • **Do not** use in vegetable gardens. • Treated areas may be replanted with any crop for which a tolerance exists for the active ingredient. For other crops, a 12-month plant back interval should be observed. • Not for use in commercial greenhouses or nurseries, or on commercial fruit and nut trees. • **Do not** apply to soils which are water-logged, or saturated which will not allow the penetration of water into the root zone of the plants.
Note: 1 level cup is approximately 6 ounces MERIT 2.5 G Ornamental Insecticide.	

STORAGE AND DISPOSAL	
Do not contaminate water, food, or feed by storage or disposal.	
Storage:	• Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, or feed. • Store in original containers and out of the reach of children, preferably in a locked storage area. • Handle and open container in a manner as to prevent spillage.
Pesticide Disposal:	• Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. • Improper disposal of excess pesticide is a violation of Federal law.
Container Disposal:	• **Do not** use container in connection with food, feed, or drinking water. • Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill, or by incineration, or if allowed by state and local authorities by burning. If burned, stay out of smoke.
Spills:	• If the container is leaking or material is spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. • **Do not** walk through spilled material. • Dispose of as directed for pesticides above, or apply uncontaminated product according to **Directions For Use**. • Keep unauthorized people away. • You may contact the Bayer Environmental Science Emergency Response Team for decontamination procedures or any other assistance at 1-800-334-7577 or contact Chemtrec at 1-800-424-9300.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product.

If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of manner of use and other factors beyond Bayer Environmental Science's control it is impossible for Bayer Environmental Science to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: BAYER ENVIRONMENTAL SCIENCE MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer Environmental Science is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Bayer Environmental Science disclaims any liability whatsoever for special, incidental or consequential damages, resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER ENVIRONMENTAL SCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

MERIT 2.5 G Ornamental Insecticide is specially formulated and sold by Bayer CropScience LP for the control of insects according to the directions on this label. The purchase price of MERIT 2.5 G Ornamental Insecticide includes a prepaid license under which purchaser agrees to employ the purchased quantity of MERIT 2.5 G Ornamental Insecticide only for the above-specified uses and to provide notice of the terms and conditions of this license to any subsequent purchaser. Uses of MERIT 2.5 G Ornamental Insecticide other than those specified on this label are not licensed through the purchase of this product.

Bayer (reg'd), the Bayer Cross (reg'd), Merit® and Backed by Bayer™ are trademarks of Bayer.

Produced For:
Bayer Environmental Science
A Business Group of Bayer CropScience LP
Bayer Environmental Science
2 T. W. Alexander Drive
Research Triangle Park, NC 27709
www.BackedByBayer.com

STATE OF HAWAII
Department of Agriculture
ACCEPTED
LICENSE NO. 9346.283

PEEL DOWN

MERIT® 2.5 G

Ornamental Insecticide

For systemic insect control in ornamental plants.

ACTIVE INGREDIENT:
Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-*N*-nitro-2-imidazolidinimine.....2.5%
OTHER INGREDIENTS: 97.5%
100.0%

EPA Reg. No. 432-1376

EPA Est. No indicated by 2nd and 3rd digits of the batch number on this package. (98) = 33967-NJ-1
(85) = 065387-AR-002 (79) = 5905-GA-01
(77) = 070989-MO-001 (46) = 5905-IA-01

STOP - Read the label before use.
Keep out of reach of children.

CAUTION

See inside leaflet for complete labeling including additional precautions, Directions for Use, Environmental Hazards, Storage and Disposal, etc.

NET CONTENTS
4 LBS

2928578
3549155 040103C

BACKED by BAYER™

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing.

FIRST AID

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.
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 on skin or clothing:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
In case of emergency call toll free the Bayer Environmental Science Emergency Response Telephone No. 1-800-334-7577. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.	
Note To Physician: No specific antidote is available. Treat the patient symptomatically.	

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

Do not contaminate water when disposing of equipment washwaters.

This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

PRO FACTS

- **Easy To Use Granules**
- **Stops and Prevents Insect Damage**
- **No phytotoxicity on a wide range of ornamentals**
- **Low Odor**

MERIT 2.5 G	• Granules containing 2.5% imidacloprid
CONTROLS	• Sucking insect pests. • Aids in ant management.
WHERE TO APPLY	• Shrubs and small trees (less than 8 ft. tall).
COVERAGE	• Treats up to 42 shrubs or trees.
MIXING INFORMATION	• Ready-To-Use granules – no mixing necessary.
HOW TO APPLY	• Spread directly beneath plant at base. • Use easy measuring cup to apply as directed.
RE-APPLY	• At 4 – 8 week intervals.
QUESTIONS	For questions or comments, call toll-free 1-800-331-2867 *www.BackedbyBayer.com*

DIRECTIONS FOR USE

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

ORNAMENTAL PESTS

MERIT 2.5 G Ornamental Insecticide is for use on ornamental shrubs and small trees in outdoor landscapes and interior plantscapes. MERIT 2.5 G is a systemic product and will be taken up by the roots and translocated upward within the plant system. Therefore watering after application makes the product more available for uptake.

Systemic activity using this soil application treatment method can be delayed until the active ingredient is translocated throughout the plant. For this reason, applications work best when made prior to pest infestation or before pest populations become severe.

PESTS CONTROLLED

Aldegids
Aphids
Black vine weevil (larvae in soil)
Japanese beetle (adults)
Lace bugs
Leaf beetles (including Elm leaf and Viburnum leaf beetles)
Leafhoppers
Psyllids
Whiteflies

WHERE TO APPLY	• Shrubs and small trees in outdoor landscapes and interior plantscapes.
USE RATE	• Select rate according to height of shrub or tree: Up to 4 ft.- use 1/4 to 1/2 cup 4 to 8 ft.- use 1/2 to 1 cup • Use high rate for initial treatment and lower rates for re-applications, if needed. • Not recommended for shrubs or trees greater than 8 feet tall. Instead use soil applications of other MERIT products approved for use on shrubs and trees.
HOW TO APPLY	• Spread appropriate rate evenly around the base of plant under foliage.
WHEN TO APPLY	• When pests are seen or found. • Re-apply as needed based on pest re-infestation or at 4 – 8 week intervals.
FOR BEST RESULTS	• Apply early before pest populations become severe. • Irrigation or rainfall should occur shortly after application. • Pull back mulch and weed barrier before application. • Avoid application to frozen or water-logged areas, as this may decrease the product's effectiveness.
ANT MANAGEMENT	• Use MERIT 2.5 G Ornamental Insecticide to control aphids and other sucking pests on ornamentals to limit the honeydew available as a food source for ant populations. MERIT applications can then be supplemented with residual sprays, bait placements or other ant control tactics to further reduce pest populations.

(Continued)

MERIT® 2.5 G

Ornamental Insecticide

ACTIVE INGREDIENT:
Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-*N*-nitro-2-imidazolidinimine.....2.5%
OTHER INGREDIENTS: 97.5%
100.0%

EPA Reg. No. 432-1376
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CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
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In case of emergency call toll free the Bayer Environmental Science Emergency Response Telephone No. 1-800-334-7577. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.	
Note To Physician: No specific antidote is available. Treat the patient symptomatically.	

STORAGE AND DISPOSAL	
Do not contaminate water, food, or feed by storage or disposal.	
Storage:	• Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, or feed. • Store in original containers and out of the reach of children, preferably in a locked storage area. • Handle and open container in a manner as to prevent spillage.
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Spills:	• If the container is leaking or material is spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. • Do not walk through spilled material. • Dispose of as directed for pesticides above, or apply uncontaminated product according to Directions For Use. • Keep unauthorized people away. • You may contact the Bayer Environmental Science Emergency Response Team for decontamination procedures or any other assistance at 1-800-334-7577 or contact Chemtrec at 1-800-424-9300.

NET CONTENTS
4 LBS

2928578
3549155 040130C

BACKED by BAYER™

Produced For:
Bayer Environmental Science
A Business Group of Bayer CropScience LP
Bayer Environmental Science
2 T. W. Alexander Drive
Research Triangle Park, NC 27709
www.BackedByBayer.com

5”

4.125”

5.5”

PEEL DOWN

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Ornamental Insecticide

For systemic insect control in ornamental plants.

ACTIVE INGREDIENT:
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(Continued)

ORNAMENTAL PESTS (continued)	
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LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER ENVIRONMENTAL SCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

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