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**Merit® 2F Insecticide**  
**For Prevention Control of**  
**Asian Longhorned Beetle**

EPA Reg. No. 432-1312

## **PRODUCT BULLETIN**

### **FOR DISTRIBUTION AND USE ONLY IN THE STATE OF NEW YORK**

### **ONLY FOR USE UNDER THE DIRECTION OF USDA**

**FIFRA Section 2(ee) Recommendation:** This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or accepted by the U.S. Environmental Protection Agency.

This product bulletin must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

#### **DIRECTIONS FOR USE**

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

#### **RECOMMENDED APPLICATIONS**

| <b>CROP</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>PEST</b>             | <b>DOSAGE MERIT 2F Insecticide</b>                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------------------------------------------------|
| Trees                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Asian Longhorned Beetle | 0.1 to 0.2 fl oz (3 to 6 mL) per inch of trunk diameter |
| <p><b>Soil Injection:</b> GRID SYSTEM: Holes should be spaced on 2.5 centers, in a grid pattern, extending to the drip line of the tree.</p> <p>CIRCLE SYSTEM: Apply in holes evenly spaced in circles, (use more than one circle dependent upon the size of the tree) beneath the drip line of the tree extending in from that line.</p> <p>BASAL SYSTEM: Space injection holes evenly around the base of the tree trunk no more than 6 to 12 inches out from the base.</p> <p>Mix required dosage in sufficient water to inject an equal amount of solution in each hole. Maintain a low pressure and use sufficient solution for distribution of the liquid into the treatment zone. For optimum control, keep the treated area moist for 7 to 10 days. Do not use less than 4 holes per tree.</p> <p><b>No Soil Injection Application Allowed in Nassau or Suffolk Counties of New York.</b></p> <p><b>Soil Drench:</b> Uniformly apply the dosage in no less than 10 gallons of water per 1000 sq ft as a drench around the base of the tree, directed to the root zone. Remove plastic or any other barrier that will stop solution from reaching the root zone.</p> |                         |                                                         |

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ACCEPTED

Jan 30, 2008

New York State Department  
of Environmental Conservation  
Division of Solid & Hazardous Materials  
Pesticide Product Registration

For **MEDICAL** And **TRANSPORTATION** Emergencies **ONLY** Call 24 Hours A Day 1-800-334-7577

For **PRODUCT USE** Information Call 1-866-99BAYER (1-866-992-2937)

Visit our worldwide web site at [www.bayercropscienceus.com](http://www.bayercropscienceus.com)

*As with any crop-protection product, always read and follow label directions.  
For additional information call toll-free 1-866-99BAYER (1-866-992-2937).*

Classified for  
"RESTRICTED USE"  
in New York State  
under 6NYCRR Part 326