

**CHLORANTRANILIPROLE | GROUP 28 | INSECTICIDE**

**THIS RECOMMENDATION IS MADE AS PERMITTED UNDER FIFRA SECTION 2(ee) AND HAS NOT BEEN SUBMITTED TO OR APPROVED BY THE EPA**



### **Section 2(ee) Recommendation**

#### **ADDITIONAL PESTS OF ORNAMENTAL PLANTS IN OUTDOOR LANDSCAPES AND INTERIOR PLANTSCAPES**

**THIS 2(ee) RECOMMENDATION IS FOR DISTRIBUTION AND  
USE IN THE STATE OF VIRGINIA.**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER  
INCONSISTENT WITH ITS LABELING.**

This product bulletin contains new or additional directions for use are recommended by FMC Corporation under FIFRA Section 2(ee).

<b>Ornamentals in outdoor landscapes and interior plantscapes</b>		
Bulb, corm and tuber crops (such as tulips, calla lilies)	Ground covers	Perennial plants
Evergreens, including conifers	Non-bearing fruit and nut trees <sup>^</sup>	Shrubs
Flowering plants	Ornamental grasses	Succulents
Foliage Plants	Ornamental trees	Vines (non-bearing) <sup>^</sup>
	Palms	

<sup>^</sup>Non-bearing fruit and nut trees and vines are those trees and vines that will not bear edible fruit or nuts for one year after application.

<b>Durentis™ Ornamental Foliar Application</b>		
<b>Target Pest</b>	<b>Product fl. oz. (mL) / 100 Gallons</b>	<b>lb. ai per 100 Gallons</b>
Fall Webworm Spongy Moth Caterpillars (formerly Gypsy Moth Caterpillar)	0.33 (10 mL)	0.013
	0.67 (20 mL)	0.026
	1.33 (40 mL)	0.052
	2.7 (80 mL)	0.104
Japanese Beetle Adults	1.33 (40mL)	0.052
	2.7 (80 mL)	0.104
Sawfly Larvae	0.67 (20 mL) - 1.33 (40 mL)	0.026 - 0.052
Viburnum Leaf Beetle	3.35 (99 mL)	0.131
Banded Ash Clearwing Borer*		
Zimmerman Pine Moth	5.33 (160 mL)	0.208

\*Trunk spray application

Use sufficient water volume to provide good coverage of target foliage to be protected.

<b>Durentis™ Soil Application Rates for Ornamentals</b>				
	<b>Trees: Amount per Inch of Diameter</b>		<b>Shrubs: Amount per Foot of Height</b>	
<b>Pest</b>	<b>Product fl. oz. (mL)</b>	<b>ai</b>	<b>Product</b>	<b>ai</b>
Rhododendron lace bug	0.082 (2.4 mL)	0.0032 lb	0.082 (2.4 mL)	0.0032 lb
Hemlock woolly adelgid				
Magnolia Scale				
False Oleander Scale				
Flatheaded Apple Tree Borer				
Peachtree Borer				
Oriental Beetle				

Application to soil should be made 45-60 days prior to pest hatch or emergence to allow for the insecticide to be adequately taken up by the plant. In most cases, applications in April-May are sufficient, but users should always consult their local Extension resources for exact timing in their region. Apply product within 1-3 feet of the root flare of trees and shrubs. Use a sufficient volume to reach the root zone to maximize systemic uptake.

## USE RESTRICTIONS

**Maximum Single Application Rate:**

Do not apply more than 5.37 fl. Oz. of product per acre (0.123 fl. Oz. per 1,000 sq ft)

**Maximum Annual Application Rate:**

Do not apply more than 12.8 fl. Oz. (0.5 lb. ai) of product per acre per calendar year

Do not apply more than once per 7 days.

Do not enter or allow others to enter treated area until sprays have dried.

**Use Restrictions:**

- **DO NOT** let people and pets enter the treated area until treatment has dried.
- **DO NOT** use for commercial grass seed production.
- **DO NOT** apply this product through any type of irrigation system.
- **DO NOT** apply this product with aerial application equipment.
- **DO NOT** apply more than 12.8 fl. Oz. DURENTIS™ insecticide (equivalent to 0.5 lb. of any chlorantraniliprole- containing products) per acre per calendar year to plants produced or grown outdoors.
- **DO NOT** formulate this product into other end-use products without the written permission of FMC.
- **DO NOT** use household utensils to measure DURENTIS™ insecticide.

**ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARDS REQUIREMENTS AND PRECAUTIONS ON THE EPA-REGISTERED DURENTIS™ INSECTICIDE, EPA REG. NO. 279-9674, LABEL MUST BE FOLLOWED. THE DURENTIS INSECTICIDE SECTION 3 LABEL AND THIS RECOMMENDATION MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.**

**IMPORTANT NOTICE**

**BEFORE BUYING OR USING FMC PRODUCT(S) COVERED BY THIS BULLETIN, READ THIS BULLETIN, AND THE LABELS FOR ALL PRODUCTS REFERENCED IN THIS BULLETIN, IN THEIR ENTIRETY, AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS.**

It is a violation of Federal law to use this or any other pesticide product in a manner inconsistent with its labeling. This Bulletin contains supplemental instructions for the use of the reference FMC product. Follow these instructions carefully. This Bulletin must be in the possession of the User at the time of application.

**Read the Limitation of Warranty and Liability on the Section 3 Federal product label before buying or using the FMC product(s) covered by this bulleting. FMC will not be responsible for losses or damages resulting from the use of this product in any manner not specifically stated by FMC on the Section 3 label or other labels, or this Bulletin. User assumes all risks associated with any such non-specified use. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability of the Section 3 Federal product label.**

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