



DISCOVER THE DURENTIS™ DIFFERENCE

Durentis™ Insecticide is a highly concentrated, proprietary formulation offering low use rates and season-long control with one application. Durentis™ is fast acting, providing a zone of protection around the roots, and its systemic properties allow for upward translocation. This allows the product to get into plants quickly without the need for excessive irrigation.

WHAT DURENTIS™ DOES

- Durentis™ is most effective as a soil application for plant uptake and systemic activity.
- Durentis™ provides foliar and systemic control of insect pests.
- Treated plant material must be ingested by the pest for control.
- Foliar applications offer translaminar activity.



PRODUCT ATTRIBUTES:

- Active Ingredient: Chlorantraniliprole
- Chemical Family: Diamides (IRAC Group 28)
- Mode of Action (MoA): Ryanodine Receptor Modulators
- No signal word
- Use Rates: 0.7-12.8 fl oz product/100 gallons

LABELED PESTS:

- Leaf-feeding caterpillars, such as bagworms and tussock moth caterpillars
- White grubs
- Lace bugs
- Birch Leafminer
- Aphids

LABELED USE SITES:

- Ornamentals (outdoor landscapes and interiorscapes)
- Commercial and ornamental nurseries and greenhouses

LOWEST USE RATE IN ITS CLASS

The active ingredient chlorantraniliprole becomes effective when ingested by target insects, causing rapid feeding cessation for fast acting plant protection. Durentis™ contains no signal word – resulting in a favorable safety profile for both applicators and pollinators. Durentis™ insecticide is formulated with a superior inert package, allowing for better suspensibility and distribution of active ingredient. This improves tank distribution and extends tank stability compared to other insecticides.

The highly concentrated formulation also provides better pourability and easy resuspension. Durentis™ Insecticide is a suspension concentrate (SC) formulation containing 5.0 lb. of active ingredient per gallon and 48 percent active ingredient. Durentis™ has been rigorously tested and proven compatible with different types of application equipment to exceed the needs of lawn and tree care operators, ensuring the highest level of protection for their customers.



APPLICATOR FLEXIBILITY

Foliar Applications

Apply preventatively or after caterpillars are observed. Applying as close to the hatch as possible will allow for the most product to be available when they begin feeding. Applications for bagworms should be made in May-June. Applications for tussock moth caterpillars should be made in late May in northern regions and March in southern regions. Consult your local Extension resources for specific timing in your area.

Bark Applications

Apply Durentis™ to trunks and lower branches of trees and shrubs to control clearwing moth borer larvae. Thorough bark surface coverage is needed for control. Apply to the bark until it is thoroughly covered but not to the point of runoff. Applications should be made after adult emergence and before eggs hatch.

Systemic Soil Treatments

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.

Container Drench

Drench applications to woody plants may take up to 60 days for the active ingredient to be translocated throughout the plant.

Apply solution to wet the entire container without leaching.

Always read and follow all label directions, restrictions and precautions for use. Some products may not be registered for sale or use in all states. FMC, the FMC logo, Durentis and True Champions are trademarks or service marks of FMC Corporation or an affiliate. ©2024 FMC Corporation. All rights reserved.

DURENTIS™
INSECTICIDE

FMC
TRUE CHAMPIONS
FMC Innovations You Can Trust.
People You Can Count On.