

Contains pymetrozine, the active ingredient used in Endeavor®.

INSECTICIDE

EcoCore



DEVENIR ™

PRECISION CONTROL OF APHIDS & WHITEFLIES

If Aphids and Whiteflies are infiltrating your ornamentals, unleash the power of Devenir® to quickly stop insects from feeding. Devenir is an insecticide that uses pymetrozine with translaminar and systemic activity to protect crops quickly. The unique mode of action is highly compatible in IPM programs and has low toxicity to beneficial insects and mite populations. Devenir can be used in greenhouses, lathhouses, nurseries, ground covers and more. With residual activity and fast-acting control, Devenir is an ideal choice for whitefly and aphid protection.

KEY BENEFITS

- Aphids and whiteflies stop feeding within hours
- Unique mode of action helps prevent insect resistance
- Versatile application, can be applied as spray or drench
- Compatible with beneficial insects
- Great tank mix partner with Insect Growth Regulators

KEY USES

- Christmas trees
- Greenhouses
- Ground covers
- Interiorscapes
- Nurseries
- Ornamentals

PRODUCT NOTES

EPA REGISTRATION NUMBER
91234-97

ACTIVE INGREDIENT
Pymetrozine 50%

FORMULATION
Water-dispersible granule

IRAC NUMBER
9B

SIGNAL WORD
Caution

PACKAGE SIZE
8 x 6 x 2.5 wt oz

RESTRICTED USE
No

Refer to label for specific use restrictions.



www.AtticusLLC.com



MIXING PROCEDURES

Prepare no more spray mixture than is needed for the immediate operation. Thoroughly clean spray equipment before using this product. Vigorous agitation is necessary for proper dispersal of this product. Maintain maximum agitation throughout the spraying operation. Do not let the spray mixture stand overnight in the spray tank. Flush the spray equipment thoroughly following each use and apply the rinsate to a previously treated area.

Devenir Alone: Add 1/2 of the required amount of water to the mix tank. With the agitator running, add Devenir to the tank. Continue agitation while adding the remainder of the water. Begin application of the solution after the Devenir has completely dispersed into the mix water. Maintain agitation until all of the mixture has been applied.

Devenir + Tank Mixture: Devenir is compatible with most insecticide and fungicide products. However, the physical compatibility of Devenir with tank mix partners should be tested before use. To determine the physical compatibility of Devenir with other products, use a jar test. Using a 1 1/2 qt jar, add the proportionate amounts of the products to 1 qt of water. Add wettable powders and water-dispersible granular products first, then liquid flowables, and emulsifiable concentrates last. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank. If mixture is physically compatible, add 1/2 of the required amount of water to the mix tank. Start the agitator before adding any tank mix partners. Add products in this order: products packaged in water-soluble packaging, wettable powders, wettable granules (dry flowables) such as Devenir, liquid flowables, liquids, and emulsifiable concentrates. Always allow each tank mix partner to become fully dispersed before adding the next product. Provide sufficient agitation while adding the remainder of the water. Maintain agitation until all the mixture has been applied.

APPLICATION INSTRUCTIONS

When target pests appear and conditions do not favor drift beyond the target area, apply foliar spray mixture uniformly to all plant surfaces, particularly the stem and leaf undersides, to point of runoff. Avoid spray overlap that could cause phytotoxicity. Use the following rates and retreatment intervals.

Pests	Types of Application & Sites	Application Rates for Devenir	Retreatment Intervals
Whiteflies including: Silverleaf Whitefly Greenhouse Whitefly	Ground Foliar Spray Ornamentals	2.5 - 5.0 oz/ 100 gals water Maximum rate of 10 oz/A	7-days severe insect pressure 14-days normal insect pressure
Aphids including: Green Peach Aphid Melon Aphid			

Refer to product label for complete application and mixing instructions.

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KEY INSECTS

- Aphid, green peach
- Aphid, melon
- Aphids
- Whitefly, Greenhouse
- Whitefly, Silverleaf
- Whiteflies

(Refer to product label for complete list)

