

ENSTAR[®] II

Insect Growth Regulator

Supplemental Labeling

For Control of Thrips in Greenhouses and Interiorscapes (i.e., Atriums) on Ornamental Plants

EPA Reg. No. 2724-476

All label restrictions and Directions for Use of ENSTAR[®] II Insect Growth Regulator apply.

Directions for Use

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

Important

Before using this product, read and carefully observe all applicable directions, restrictions, and Precautionary Statements on the EPA-registered container label and the Directions for Use Booklet attached to the ENSTAR II Insect Growth Regulator container.

INSTRUCTIONS FOR USE

1. Partially fill spray tank with water, then add recommended amount of ENSTAR II, agitate, and complete filling.
2. Diluted spray solution should be used within 24 hours; always agitate before using.

RECOMMENDED GREENHOUSE APPLICATIONS

RATE OF APPLICATION

For Thrips:

- **Preventative Program:** Before insect populations reach damaging levels, mix ENSTAR II at the rate of 5 oz. per 100 gallons of water (1/3 tsp/1 gal) and apply to runoff every 2 weeks.
- **Curative Program:** For an existing population of adult insects, make 2 applications 7 days apart of ENSTAR II to runoff at a rate of 10 ounces per 100 gallons of water (1 tsp/gal). Two weeks later, begin the Preventative Program. 100 gallons of mixture should be sprayed over 15,000 to 20,000 square feet.

Square Footage: When using 5 oz of ENSTAR II for Preventative Program or 10 oz for a Curative Program, refer to table below for square footage calculations:

Water to be Used*	100 gal	50 gal	25 gal	12.5 gal	5 gal
Sq. Ft	20,000	10,000	5,000	2,500	1,000
Preventative	5 oz	2 1/2 oz	6 1/2 tsp	3 1/4 tsp	1 1/2 tsp
Curative	10 oz	5 oz	12 tsp	6 tsp	3 tsp

*When using Electro Static Spraying System (ESS[®]) or Puls-fog[®] equipment, apply the recommended amount of ENSTAR II over the square footage with the manufacturer's requirement of water. Follow manufacturer's calibration procedures.

METHODS OF APPLICATION

Do not apply ENSTAR II through any type of irrigation system.

Complete coverage of foliage is essential for control of thrips. For conventional spray equipment, mix the recommended amount of ENSTAR II and water and spray both top and bottom surfaces of leaves until runoff. For other applications, follow the equipment manufacturer's specifications.

ENSTAR II is compatible with other commonly used insecticides and miticides, such as MAVRIK AQUAFLOW[®]. Before mixing in spray tank; however, it is advisable to test physical compatibility by mixing all components in a small container in proportionate quantities. Read and follow all precautionary statements, mixing instructions, and label directions on tank mix products.

EFFECTS ON GREENHOUSE PLANTS

Slight to moderate injury has occasionally been noted on some blooms under certain conditions. For insect control, it is suggested that applications be made in the pre-bloom stage. Before making large-scale application to any crop, a grower should test spray small numbers of plants to determine plant safety under his own cultural conditions.

Applications of ENSTAR II have been made to greenhouse plants (aluminum plant, azalea, Boston fern, bromeliad, chrysanthemum, devil's ivy, dianthus, dracaena compacta, emerald gem nephthylis, English ivy, epipremnum aureum, exotica perfection dumbcane, false aralia, fluffy ruffles fern, fuchsia, geranium, gerbera, gloxinia,

heartleaf philodendron, hydrangea, kalanchoë, lantana, lily, marigold, pelargonium, petunia, purple passion plant, red-veined prayer plant, Sanders dracaena, snapdragon, table fern, variegated oval leaf peperomia, wax plant, weeping fig), foliage plants (areca palm, aucubifolium [cotton], coleus varieties, commutatum evergreen, coral ardisia, grape ivy, neanthe belle palm, sprengeri fern, zebra plant) without adverse effects.

Application of ENSTAR II should be made to poinsettia prior to bract formation. Foliar damage on some sensitive varieties can result; therefore, test on a small area before large-scale use. Some varieties of roses, such as yellow blooded roses, show delayed damage.

For more information, visit our Web site at: www.enstar2.com.

This labeling must be in the possession of the user at the time of pesticide application.

Registrant:

Wellmark

Schaumburg, Illinois 60173

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