

Contains bifenthrin, the active ingredient used in Attain<sup>®</sup> TR Insecticide.

**INSECTICIDE**

# **ASCERTAIN™ TR**

## **BROAD SPECTRUM CONTROL OF GREENHOUSE PESTS**

Make Ascertain™ TR the first line of defense in your greenhouse. Ascertain TR effectively protects bedding plants, containerized plants, cut flowers, ornamentals, and other non-food crops in commercial greenhouses. The active ingredient, bifenthrin, is introduced to insects by contact and feeding activity, managing difficult to control greenhouse pests like aphids, armyworms, bagworms, caterpillars, fungus gnats, whiteflies, thrips, and mites. The easy-to-use labor saving total release application distributes billions of micron sized particles in just minutes and covers up to 3,000 sq feet. No spray equipment is required, uniform coverage is achieved with normal air circulation, distributing product to the top and bottom of leaf surfaces. For even greater control and to assure long term effectiveness, best management practices recommend the use of Ascertain TR as a rotational partner with other Atticus total release products including Eschaton™ TR, Piston™ TR, and Pyrus™ TR.

### **KEY BENEFITS**

- Easy-To-Use, Low Volume Aerosol
- Efficient and thorough coverage
- Easy on greenhouse plants, including open blooms
- 12-hour REI
- Controls Wide-Range of Insects, including mites

### **KEY USES**

For Use Only on Ornamentals in Commercial Greenhouses:

- Bedding plants
- Foliage plants
- Containerized plants
- Ground covers
- Cut flowers
- Non-bearing fruit and nut trees
- Evergreens
- Ornamentals
- Flowering plants

*Refer to label for specific use restrictions.*



Relevant. Simple. Reliable.

# **EcoCore**



### **PRODUCT NOTES**

**EPA REGISTRATION NUMBER**  
91234-70

**ACTIVE INGREDIENT**  
Bifenthrin 4.0%

**FORMULATION**  
Total Release Aerosol

**IRAC NUMBER**  
3A

**SIGNAL WORD**  
Warning

**PACKAGE SIZE**  
12 x 2 fl oz

**RESTRICTED USE**  
No

## APPLICATION INFORMATION

Thorough coverage is achieved by the normal air movement within a greenhouse. The chemical will move around and throughout the plant foliage due to the small particle size produced and the normal ebb and flow movement of the air. Both top and bottom of the plant foliage is covered with particles during application.

Do not use in small, enclosed spaces such as closets, cabinets or under counters or tables. Use of a Total Release container in an enclosed space may cause it to explode, resulting in injury to people or damage to property.

Hold the container facing away from the body and depress the actuator until it is locked down. Place the container in the plant-free zone and quickly leave the treatment area. If activating more than one container in the treatment area, begin at the end farthest from the door, and place containers as the applicator moves towards the exit door.

Once all containers have been activated, immediately leave the treatment area and close the door.

Ascertain TR contains a Group 3A insecticide. Any insect population may contain individuals naturally resistant to Ascertain TR and other Group 3A insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same greenhouse. Appropriate resistance-management strategies should be followed.

## TOTAL RELEASE DOSAGE

Use one 2 ounce container per 3,000 square feet (50,000 cubic feet). For greenhouses with tough to control insects, 2 containers per 3,000 square feet (50,000 cubic feet) is permissible. For smaller greenhouse spaces (less than 3,000 square feet), use one container. Depending on the severity of the insect infestation, the product can be applied 1 to 2 times per week.

*Refer to product label for complete application and mixing instructions.*

©2021 Atticus. Important: Always read and follow label instructions. Not all products are registered for use in every state. Ascertain™ TR is not manufactured, or distributed by BASF Corporation, seller of Attain® TR Insecticide. Attain® is a registered trademark of BASF Corporation. Ascertain™, Eschaton™, Pison™, and Pyrus™ are trademarks of Atticus, LLC.

## KEY INSECTS

- Aphids
- Armyworms
- Bagworms
- Caterpillars
- Fungus Gnats
- Mealybugs
- Mites
- Plant Bugs
- Thrips
- Whiteflies

*(Refer to product label for complete list)*