

MAXIMIZE CONTROL WITH TOTAL RELEASE INSECTICIDES



QUICK AND CONVENIENT INSECT CONTROL

The Atticus Total Release portfolio offers a convenient portable ultra-low volume (ULV) system in a can, exclusively designed for ease of use in greenhouses. The easy-to-use labor-saving total release fogger distributes billions of micron-sized particles in just minutes, covering 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. Greenhouse growers can see quick protection against invasive insects, maximizing profits and protecting valuable plants with ease.



PISTON™ TR

Contains chlorfenapyr, the active ingredient used in Pylon® TR.

ACTIVITY
Interferes with energy production in the mitochondria cell, working on contact and through ingestion.



ESCHATON™ TR

Contains etoxazole, the active ingredient used in Beethoven® TR.

ACTIVITY
Controls mites and suppresses whiteflies by ingestion and contact activity.



PYRUS™ TR

Contains pyrethrins and piperonyl butoxide, the active ingredients used in Pyrethrum® TR.

ACTIVITY
Targets sodium channel modulators and effects nerve action through contact and feeding activity.



ASCERTAIN™ TR

Contains bifenthrin, the active ingredient used in Attain® TR.

ACTIVITY
Manages difficult to control pests through contact and feeding activity.

BEST PRACTICES FOR RESISTANCE MANAGEMENT

Resistant insects are a top concern for greenhouse growers. For superior protection and to reduce resistance, always follow best practices by adopting an Integrated Pest Management (IPM) plan with rotating modes of action (MOA). The more frequently insecticides are used with the same mode of action, the more likely resistance will occur.

Integrated Pest Management (IPM) is the best approach to fight against resistance, control damaging insects and protect yields. The Atticus Total Release portfolio offers relevant rotational tools at the right price for your greenhouse operation's distinct needs. To achieve effective control and assure long-term effectiveness, best management practices recommend rotating the use of Atticus total release insecticides, including Pyrus™ TR, Ascertain™ TR, Eschaton™ TR and Piston™ TR.

BENEFITS OF FOLLOWING AN INTEGRATED PEST MANAGEMENT PROGRAM:

- Slows the development of pesticide resistance
- Increases spraying efficiency, reducing costs and maximizing yields
- Gives growers a long-term plan for growing healthy plants
- Significantly reduces the risk of crop loss due to pests

ATTICUS BRAND				
ACTIVE INGREDIENT	Chlorfenapyr 4.5%	Etoxazole 5%	Pyrethrins 4% Piperonyl Butoxide 16%	Bifenthrin 4.0%
COMPARE TO	 Total Release Miticide/Insecticide	 Total Release Miticide/Insecticide	 Micro Total Release Insecticide	 Micro Total Release Insecticide
IRAC	13	10B	3A	3A
ACTIVITY	On-contact and through ingestion	On-contact and through ingestion	On-contact and through ingestion	On-contact and through ingestion
REI	12 hours	24 hours	12 hours	12 hours
KEY INSECTS	Mites, Caterpillars, Thrips	Mite and Whitefly suppression	Ants, Aphids, Beetles, Cabbage Worms, Cadelles, Crickets, Fungus Gnats, Hornworms, Leafhoppers, Mealy Bugs, Mites, Moths, Scale, Trogoderma, Thrips, Whiteflies	Aphids, armyworms, bagworms, caterpillars, fungus gnats, mealybugs, mites, omnivorous leafrollers, plant bugs, scale, thrips, and whiteflies

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



AtticusLLC.com

Always read and follow label instructions.