

## Prescription Treatment brand Clean Start Program

### Fungus Gnat and Shore Fly Control

**N**ow is the time to get a jump on fungus gnats and shoreflies. Remember, most damage is done underground at the root by feeding fungus gnat larvae, but adults can transmit disease as well. Prevent a season long battle with early control of fungus gnats and shoreflies. PT brand DuraGuard™ ME microencapsulated chlorpyrifos, PT brand Attain® TR total release insecticide, PT brand 1300 Orthene® TR micro total release insecticide and PT brand Duraplex® TR micro total release insecticide are easy, cost effective and provide visible results.



#### Control Larvae

- PT brand DuraGuard ME microencapsulated chlorpyrifos  
Apply DuraGuard ME microencapsulated chlorpyrifos to soil under benches and in crops to reduce larvae population. Apply a dilution rate of 25 ounces per 100 gallons of water as a heavy spray or drench to control fungus gnat and shore fly larvae up to 30 days.

#### Control Adults

(two or three applications, if adults are present)

- PT brand Attain TR total release insecticide
- PT brand 1300 Orthene TR micro total release insecticide
- PT brand Duraplex TR micro total release insecticide



#### Let Us Help

The more you know, the more successful you will be. For additional help, call Whitmire Micro-Gen at 800-777-8570 or visit our website – [www.wmmg.com](http://www.wmmg.com).

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# PEST MANAGEMENT BULLETIN

Start Clean  
January 2003

Published by Whitmire Micro-Gen Research Laboratories, Inc. for Nurseries and Greenhouses

#### In This Issue...

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- Early Season Disease Control
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### Successful Insect and Disease Control: Start Clean and Start Early

**P**revention pays off. Successful growers establish an early clean start plan to prevent season long problems and save time and money. Whitmire Micro-Gen's Prescription Treatment® brand products are specifically designed to help you establish a clean start plan from start to finish.

### Two Steps for Early Season Disease Control

# 1



PT® brand  
Green-Shield®  
disinfectant and  
algicide

#### Prevent Algae and Disease

*Why is PT brand Green-Shield disinfectant and algicide such an important first step?*

**P**T brand Green-Shield disinfectant and algicide kills the resting stage of disease pathogens (conidia) lying dormant in dust, debris and water in the production area. This disinfectant and algicide also controls algae in growing areas. Not only is algae slippery and unsightly, it's a food source for shore fly larvae.

Use PT brand Green-Shield disinfectant and algicide on all non-crop surfaces (one-half ounce per gallon of water).

Before and after each growing season, spray PT brand Green-Shield disinfectant and algicide on all greenhouse surfaces and production/transport equipment.

During the growing season, spray floors and walkways weekly. As benches turn, spray PT brand Green-Shield disinfectant and algicide on empty benches before introducing a new crop.

# 2



PT brand  
Camelot®  
fungicide/  
bactericide

#### Early Season Disease Control

*Why is PT brand Camelot fungicide/bactericide the best all-around choice in a disease control rotation program?*

**P**T brand Camelot fungicide/bactericide is versatile and controls most foliar disease pathogens (fungal or bacterial). PT brand Camelot fungicide/bactericide combines the physical properties of soap (more uniform coverage and foliar adherence) with copper, a time-tested active ingredient effective against a broad range of foliar diseases like alternaria, anthracnose, bacterial blights, botrytis, mildews, rusts, scabs, pseudomonas, etc. even in propagation.

PT brand Camelot fungicide/bactericide is a great rotation partner in many disease control programs and helps manage pesticide inventories. With a 12-hour REI, long lasting disease control (10 to 14 days) and a low cost in use, PT brand Camelot fungicide/bactericide makes foliar disease control easy and economical. Suggested mixture is 48 ounces per 100 gallons of water.