

# Green-Shield®

Now registered in all 50 states.



**Prescription Treatment® brand Green-Shield® Disinfectant & Algicide – a biodegradable liquid concentrate for horticultural use. It's the first step to a successful disease management program.**

## Labeled for Use In

Greenhouses, Nurseries, Landscapes and Interiorscapes on Work Areas, Benches, Tools, Containers, Walkways, Floors and Evaporative Cooling Pads

## Controls

Fungal, Bacterial and Viral Plant Pathogens, and Algae (see label for complete list)

## Green-Shield Provides

- An efficient first step in the control of fungal and bacterial diseases
- Control of algae on walkways, greenhouse coverings and evaporative cooling pads
- Broad spectrum control of diseases and algae where they hide – on floors, benches and walls
- Control of dormant fungal and bacterial structures that fungicides do not kill

## Application Rates

- For surface disinfection and algae control – 1 Tbl. per gallon
- For algae control in evaporative cooling pools – 1 tsp. per 15 gallons of water every other week
- Eye, skin and throat irritant in its concentrated form only. Goggles and rubber gloves are required when handling the concentrate.
- USDA approved disinfectant for *Ralstonia solanacearum* race 3 biovar 2

## Product Specifications

### Active Ingredient

Common Name: Quaternary Amines  
Class: Quaternary Ammonium

EPA Reg. No: 499-368

Signal Word: DANGER

REI : None

### Applicator PPE

See back for complete list

Size : 6x1 quart; 4x1 gallon;  
30 gallon drums



800-777-8570  
www.wmmg.com



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## Operational Benefits

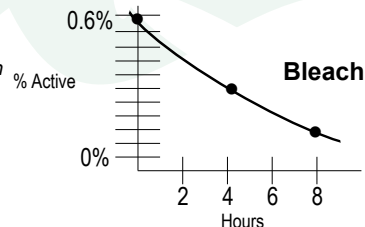
Green-Shield disinfectant & algicide is a simple, cost-effective way to control unwanted plant pathogens and algae around greenhouse and nursery operations. Green-Shield can be used as part of an IPM pre-crop clean-up program or may be used during the cropping cycle to provide routine control of diseases and algae on benches and walkways.

Unlike bleach, Green-Shield is EPA registered for the control of pathogens and algae in and around greenhouses. Green-Shield lasts four times longer in solution than bleach, without the odor, irritation and volatility of bleach.

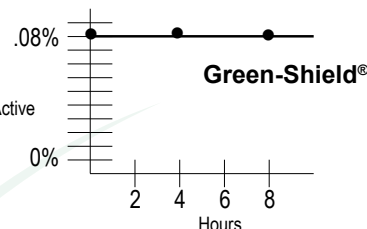
## Why Green-Shield vs. Bleach?

- Kills some pathogens that bleach does not
- Lasts longer than bleach in solution
- Registered for use with the EPA
- Less irritating to use
- 1 gallon of Green-Shield is equivalent to 28 gallons of bleach and is biodegradable
- Causes no damage to clothing from splashes
- Provides residual control as long as the surface stays wet

*At the recommended rate of .6%, the activity of the bleach solution decreases by 50% every 4 hours.*



*At the recommended rate of .08%, the activity of Green-Shield continues at full labeled strength for over 8 hours.*



## Personal Protective Equipment (PPE)

- Coveralls worn over long-sleeved shirt and long pants
- Waterproof gloves
- Chemical-resistant footwear and socks
- Protective eyewear (goggles or face shield)
- Chemical-resistant headgear when using this product for algae control in overhead watering systems
- Chemical-resistant apron when mixing, loading or cleaning equipment