

# PERACETIC ACID FOR GREENHOUSES



Zero hour  
re-entry  
interval

Effective over  
a wide range  
of pH values

Biodegradable

No toxic  
by-products

Does not require  
water rinse after  
application

**Peragreen® 5.6%** Liquid Sanitizer/Disinfectant helps protect greenhouse crops with the broadest range of use applications on the market today. With **Peragreen® 5.6%**, you will use up to 65% less product than the competition for control of bacteria, slime, odor and algae when used on seeds, soil, pre-plant dip treatments, irrigation systems and foliar applications.

Product information available through:



**AGRIAN**  
agrian.com



Contact Enviro Tech For Your Compatibility Answers

**Peragreen® 5.6%** is your one-step, greenhouse antimicrobial solution, that helps protect everything from seeds to soil to irrigation water systems, including plants and crops.

**Peragreen® 5.6%** sanitizer/disinfectant does more with less  
(approved for organic and non-organic crops)

<b>Pre-Plant Dip Treatment</b>	<ul style="list-style-type: none"> <li>■ Controls damping-off, root disease and stem rot disease</li> </ul>
<b>Seed Treatment</b>	
<b>Soil Applications</b>	<ul style="list-style-type: none"> <li>■ Controls soil-borne plant pathogens; direct soil treatment</li> <li>■ Pre-plant application; at seeding or transplanting</li> <li>■ Periodic soil treatment throughout a plant's life</li> </ul>
<b>Irrigation Treatment</b>	<ul style="list-style-type: none"> <li>■ Controls bacterial slime and algae in sand filters, humidification systems, storage tanks, ponds, canals and other irrigation water systems</li> </ul>
<b>Foliar Applications</b>	<ul style="list-style-type: none"> <li>■ Suppresses bacteria, mold and fungi; applied to growing crops; curative and preventative treatment options</li> </ul>

**To suppress/control/prevent**  
(non-pathogenic)

**Mold / fungi**

- Blue mold
- Sooty mold
- White mold
- Alternaria
- Anthracnose
- Early blight
- Blights
- Botrytis
- Fusarium
- Scab
- Phytophthora
- Rhizoctonia
- Sclerotinia
- Shot hole
- Trichoderma
- Verticillium

**Spots**

- Angular leaf spot
- Gray leaf spot
- Leaf spot
- Necrotic spot
- Citrus canker
- Cladosporium

**Rot**

- Black
- Brown
- Crown
- Fruit
- Potato brown
- Leaf rust
- Powdery mildew Pythium
- Stem rot

**Bacterial**

- Bacterial blotch
- Bacterial speck
- Bacterial spot
- Downy mildew
- Gummy stem blight
- Leaf blight
- Mycogone



### Application Injection Rates

(Can be injected using water driven volumetric pumps such as Dosatron)

Application	Curative	Preventative	Acknowledgements*
Pre-Harvest Foliar	3.4-6.8 fl. Oz/5 gal	0.66-1.1 fl. Oz/5 gal	1:100 (1%) for Peragreen®5.6% = 560 ppm
Seed Treatment		20 fl. Oz. / 50 gal (200ppm)	
Soil Treatment		100 fl. Oz. / 1000 gal (50ppm)	
Irrigation Water		1.5 – 3.0 gal / 10,000 gal (10-20ppm)	
Greenhouses (Various uses)	1:630 dilution (100ppm)	1:15,000 – 1:19,000 dilution (4-33ppm)	

\* Peracetic acid (PAA) should not be mixed with any other pesticides or fertilizers due to oxidizing action.