



Food safety begins by ensuring facilities and products are free of pathogenic microorganisms.

Peragreen® 5.6% sanitizer is an effective food safety solution that is used from pre-harvest through post-harvest, covering all the production stages for agricultural or horticultural application – from soil and foliar applications, irrigation and drip water systems, to seed treatments. And it is known to be compatible with commonly used spreader and sticker adjuvants.

Zero Hour
Re-entry
interval

Effective within
a wide range
of pH values

Biodegradable

No toxic
by-products

Does not require
water rinse after
application

Peragreen® 5.6% is a water-soluble pre-harvest fungicide/bactericide/algaecide/mildewcide approved for use on organic and non-organic crops. **Peragreen® 5.6%** can be used initially as a curative product or applied weekly as a preventative product.

Product information available through:



AGRIAN
agrian.com



Refer to OMRI certificate for use on organic produce.

Peragreen® 5.6% is an excellent choice for irrigation or drip water systems and greenhouses to control slime and algae. And it is ideal for soil and foliar applications to prevent/control bacterial and fungal diseases present in soil or on growing agricultural crops. It can also be used to treat sand filters, humidifiers, storage tanks, ponds, reservoirs, canals, and greenhouses.

Peragreen® is also available in 15% and up to 22% concentrations for agricultural applications. Contact your local Enviro Tech representative for more information.

Dosages

Application Method	Curative (PAA)	Preventative (PAA)
Pre-Harvest Foliar	5.8-49.5 fl. oz. /100 gal	5.8-49.5 fl oz / 100 gal (77-663 ppm)
Post-Harvest Fruit and Vegetable		
Post-Harvest Potato Storage	0.8-1.6 fl. oz. /100 gal	2.2-4.4 fl. oz. / 100 gal (220 - 440 ppm)
Fogging of Storage Rooms	3.8 fl. oz. /10 gal	N/A
Seed Treatment	7.4 fl. oz. /50 gal	N/A
Pre-Plant Dip	7.5-15 fl. oz. /1,000 gal (10-20 ppm)	(4-33 ppm)
Drip Irrigation		N/A
Greenhouses	Dilution 1:14 000-15:5 000	N/A
Pre-Harvest Soil	16.4-33 fl. oz. /100 gal (220-440 ppm)	N/A

For dosages in your particular state, reference the appropriate product label.

To suppress/control/prevent

(non-pathogenic)

Mold / fungi

- Blue mold
- Sooty mold
- White mold
- Alternaria
- Anthracnose
- Early blight
- Blights
- Botrytis
- Fusarium
- Scab
- Phytophthora
- Rhizoctonia
- Sclerotina
- 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

Material compatibility

■ Highly Recommended ■ Recommended ■ Not Recommended ■ Avoid use

	316L Stainless	GFPF	PTFE	PFA	PVDF	Ceramic	EPDM	Lined XLPE	Lined HDPE	XLPE	HDPE	LDPE	CPVC	PVC	PVC Class 300	Peraréz	EPDM in PTFE	Kalrez	Santo/Norprene	Silicone	Buna/Nitrile	Vitron
Camlock Fitting	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Bulk Storage Tank	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Pump Liquid Contact	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Piping and Valves	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Elastomers/O-Rings	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Hoses	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Tubing	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■