

Cleaning & Sanitizing Containers, Surfaces and Equipment

- 1.) **Use soap/detergent and water to eliminate all soil and plant material.** Sanitizers and disinfectants are ***not*** effective if soil and plant debris are still on the tool, equipment or container surfaces.
- 2.) **Rinse away debris.**
- 3.) Sanitize using a listed product. **Follow the label directions.** The key to sanitizing is contact time between the product and the surface. ***Slow drying increases contact time.*** In many cases, up to ***10 minutes of contact time is required to be effective against fungal pathogens.***

Chemical	Tradename	Notes
Hydrogen dioxide	ZeroTol® 2.0, Oxidate® 2.0	for use on containers, surfaces, and tools
Hydrogen peroxide & Peroxyacetic acid	Sanidate®	for use on containers, surfaces, and tools
Quaternary ammonium compounds	Green-Shield®, Physan 20®, and KleenGrow™	for use on containers, surfaces, tools, and irrigation lines
Chlorine bleach	—	corrosive to metals, damaging to plastics, hazardous to humans, effective on porous surfaces
Alcohol	—	for use on tools, not practical for containers or surfaces, flammable