



PERAGUARD®

Peracetic Acid Floor & Equipment Sanitizer,
Cleaner, Laundry Bleach, CIP Booster

DISCOVER THE WORLD'S FIRST DRY PERACETIC ACID FLOOR AND EQUIPMENT SANITIZER!



Dry PAA-based
floor, drain, and
equipment sanitizer

Suitable for transport vehicles,
foot floor pans or as an
additive in CIP systems

EPA registered for use in food
and beverage facilities as
well as many other locations



To comply with food safety regulations, Enviro Tech Chemical Services has created **PERAGUARD®**, the world's only dry Peracetic Acid floor and equipment sanitizer.

It is designed to improve environmental biosecurity and sanitation on surfaces where conditions favor microorganism growth. **PERAGUARD®** dry PAA Sanitizer has proven to be a highly effective solution to meet the needs of food and beverage processing facilities.

- Based on patented controlled-release technology
- Activated by moisture or water*

PERAGUARD® Advantages

- Odorless and dustless application
- Highly concentrated economical powder
- Lasts for weeks until activated
- Will not damage wastewater treatment systems
- Uses peroxygen chemistry only
- Can be applied during production cycles
- Does not react with other cleaners or detergents to create a slippery surface



In only five minutes, PERAGUARD® kills 99.9% of:

- *Escherichia coli* O157:H7
- *Listeria monocytogenes*
- *Enterobacter aerogenes*
- *Staphylococcus aureus*
- *Salmonella enterica*



PERAGUARD® dry sanitizer can be used in:

- Wineries, breweries, cheese, beverage and dairy processing plants
- Packaging rooms, hatcheries, refrigerated trucks, and food cooler areas
- Forklift and foot traffic lanes, poultry and meat operations, and food warehouse and transport vehicles
- Anywhere human or pet food or beverages are processed
- Kennels, animal laboratories, animal care, pharmaceutical plants, kitchens, restaurants
- USDA-inspected meat, poultry, and seafood plants



US Patent No. 9,370,180



Contains:

Hydrogen Peroxide*	14.3%
Peroxyacetic Acid (PAA)*	2.1%

Material Compatibility

Compatibility test results for Peraguard® on common materials.

Metal	Compatibility	Plastic	Compatibility	Floor Material	Compatibility
316 Stainless Steel	Yes	PVC/CPVC	Yes	Brick	Yes
304 Stainless Steel	Yes	Polyethylene	Yes	Epoxy Coatings	Yes
Aluminum	Yes	HDPE	Yes	Acrylic Coatings	Yes
Copper	No	Silicone	Yes	Sealed Concrete	Yes
Cast Iron	No	LDPE	Yes	Ceramic Tile	Yes
Carbon Steel	No	EPDM	Yes	Concrete	Yes
Brass	No	Polycarbonate	No	Vinyl Flooring	No