

# SaniDate® 5.0

## Food Safety Sanitizer/Disinfectant

SaniDate 5.0 is the perfect product in your food safety toolbox, labelled for numerous food safety applications and replaces bleach and quats. It's perfectly suited in packinghouses, processing plants/ re-packers, distribution facilities and grocers for produce washing, equipment and transportation vehicle sanitizing and all food-contact surface sanitizing and disinfecting.

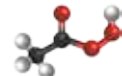
- ▼ Labelled for control of human health pathogens
- ▼ Approved for use on food-contact surface and equipment  
**Perfect alternative to bleach, chlorine and quats**
- ▼ No rinse/no residue  
**Breaks down into oxygen and water while drying**
- ▼ EPA approved
- ▼ USDA and OMRI certified organic and other certifying bodies
- ▼ Extensively researched at the university level  
**Scan QR code below for research**
- ▼ Perfect for any size operation



### Active Ingredients

Peroxyacetic acid

Hydrogen dioxide



**Bacteria and fungi:** *Aspergillus fumigatus*, *Salmonella enterica*, *Pseudomonas aeruginosa*, *Klebsiella pneumoniae*, *Staphylococcus aureus*, *Listeria monocytogenes*, *Enterobacter aerogenes*, *Streptococcus agalactiae*, *Bacteroides melaninogenica*, *Bordetella bronchiseptica*, *Streptococcus uberis*, *Fusobacterium necrophorum*, *Streptococcus dysgalactiae*, *Trichophyton mentagrophytes*, *Staphylococcus aureus*

**Food and beverage spoilage organisms:** *Pediococcus damnosus*, *Saccharomyces cerevisiae*, *Lactobacillus malefermentans*

**Viricide:** Human Influenza Virus (H1N1), Canine Distemper Virus, Avian Influenza Virus (H9N2)



Scan for research

## What is SaniDate 5.0's Mode of Action?

SaniDate 5.0 uses an oxidation chemical reaction to kill bacteria, fungus and spores. More specifically, SaniDate 5.0 reacts with the enzymes and proteins that make up simple cell organisms on contact. It contact-kills micro-organisms and breaks down to only air and water.



## General Application Program

Application Type	Rate	Ratio	Application Method
Wash Water	1:1,000	.32 oz./1 gallon of water	Dump tanks, spray bars
Hard Surface	1:256	.50 oz./1 gallon of water	Spray, wash or fog

## BioSafe's Super Stable Peroxyacetic Acid: From the Field to Food Safety

BioSafe Systems is one of North America's largest manufacturers of peroxyacetic acid. We hold over 13 EPA registrations for various peroxyacetic acid formulations, ranging from 1%–22% PAA. In addition, BioSafe Systems holds FCNs from the FDA for use in food processing and intervention applications within the meat, poultry and seafood industries including OLR and OFLR applications.

BioSafe's unique PAA blend can be found on the farm, packing houses, schools, neighborhood grocery stores, garden centers, greenhouses and people houses!

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1.888.273.3088 | biosafesystems.com

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