SaniDate 15.0

Food Safety Microbicide

SaniDate 15.0 is approved to treat raw produce wash and process waters for human health pathogens, as well as controlling spoilage and decay-causing bacteria, yeasts, molds and fungi. SaniDate 15.0 utilizes a highly concentrated, balanced PAA formulation, allowing versatile use in packing houses and processing plants that can be ideally incorporated into BioSafe’s SaniDate Monitoring and Dosing System.

▼ FSMA compliant
Approved for control of human health pathogens in wash water on raw produce

▼ No post rinse required
No harmful or residual by-products

▼ Gentle on equipment and personnel
Less corrosive and no off-gassing

▼ EPA approved with no run-off restrictions

▼ USDA and NSF certified

▼ Approved for use on food-contact surfaces and equipment
Perfect alternative to bleach, chlorine and quats

Active Ingredients
Peracetic acid
Hydrogen dioxide

SANIDATE VS. CHLORINE

• SaniDate 15.0 controls spoilage and decay-causing organisms and human health pathogens

• SaniDate 15.0 does not off-gas

• SaniDate 15.0 is safer for storage operation use

• SaniDate 15.0 has no mutational resistance
What is SaniDate 15.0’s Mode of Action?

SaniDate 15.0 uses an oxidation chemical reaction to kill bacteria, fungi and spores. More specifically, SaniDate 15.0 reacts with the enzymes and proteins that make up simple cell organisms on contact. Contact kills micro-organisms and breaks down to only oxygen and water.

How Should SaniDate 15.0 be Used?

SaniDate 15.0 treats wash waters for fruits and vegetables to control bacteria and spoilage organisms raw fruits and vegetables. Fruits and vegetables can be sprayed or submerged for a minimum contact time of 45 seconds and allowed to dry. NO RINSING is required. SaniDate 15.0 keeps your produce free of disease, while reducing the bacteria that causes spoilage and waste.

General Application Program

<table>
<thead>
<tr>
<th>Application Type</th>
<th>Ratio</th>
<th>Rate</th>
<th>Application Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wash Water</td>
<td>1:1,684–1:4,000</td>
<td>0.8–1.9 fl. oz./25 gallons of water</td>
<td>Dump tanks, spray bars</td>
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</tbody>
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BioSafe’s Super Stable Peracetic Acid: From the Field to Food Safety

BioSafe Systems is one of North America’s largest manufacturers of peracetic acid. We hold over 13 EPA registrations for various peracetic 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 fruit and vegetable, meat, poultry and seafood industries including OLR and OFLR applications.

BioSafe’s unique PAA product blends can be found on the farm, packing houses, schools, neighborhood grocery stores, garden centers, greenhouses and households!

SaniDate® 15.0

1.888.273.3088  | biosafesystems.com

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