



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

September 11, 2019

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Donna Bishel  
Director of Regulatory Affairs for BioSafe Systems  
22 Meadow Street  
East Hartford, CT 06108

Subject: Notification per PRN 98-10 – Minor Revisions  
Product Name: SaniDate Ready to Use  
EPA Registration Number: 70299-9  
Application Date: 04/02/2019  
Decision Number: 549854

Dear Ms. Bishel:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Terria Northern at 703-347-0265 or via email at [northern.terria@epa.gov](mailto:northern.terria@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Zeno Bain", written over a horizontal line.

for

Zeno Bain, Product Manager 33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

# SANIDATE®

Ready to Use

## NOTIFICATION

70299-9

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

09/11/2019

~~(Alternate Brand Names: SaniDate Fruit and Vegetable Wash, OxiDate Ready To Use, ZeroTol Ready To Use, SaniDate Versatile Sanitizer, BioSafe Fruit & Vegetable Wash, BioSafe Disease Control RTU, SaniDate All-Purpose Cleaner, SaniDate Pet Stain Remover, SaniDate Pet Odor Remover, SaniDate Stain Remover, SaniDate Odor Eliminator, SaniDate Carpet Stain Remover, SaniDate Sanitizing Spray, SaniDate Everyday Sanitizer, SaniDate Fruit & Vegetable Wash)~~

## Sublabel A: Commercial Directions for Use Sublabel B: Residential Directions for Use

### Active Ingredient:

Hydrogen Peroxide ..... 0.108%

Other Ingredients:..... 99.892%

Total: ..... 100.00%

### KEEP OUT OF REACH OF CHILDREN

See (back) (side) (inside) (panel) (insert) (booklet) (label) for directions for use (and instructions).

EPA Registration No. 70299-9

EPA Establishment No. 067441-IL-001, 70299-NV-2, 82521-GA-001, 92957-MI-001

Batch Code \_\_\_\_\_

### **Sold Manufactured by:**

BioSafe Systems, LLC

22 Meadow Street

East Hartford, CT 06108

888-273-3088

Net Contents: ((4, 8, 16, 24, 32 fl oz), 2 liter, 1, 1.33, 2.5 and 5 gallon(s))

## Sublabel A: Commercial Directions for Use

### SURFACE SANITATION AND DEODORIZATION

SANIDATE<sup>®</sup> Ready to Use is an effective sanitizer against gram positive and gram negative bacteria (vegetative forms): *Staphylococcus aureus* and *Klebsiella pneumoniae*.

Use this product in general commercial environments to clean, sanitize, and deodorize inanimate surfaces, such as:

- Floors, walls, and other non-porous surfaces such as tables, chairs, counter tops, garbage cans/bins, bathroom fixtures, sinks, bed frames, shelves, racks, carts, tools, equipment, exterior of refrigerators, coolers, tile, and use sites listed on this label made of linoleum, vinyl, glazed porcelain, plastic (such as polyethylene), metal, stainless steel, or glass.
- Schools, colleges, industrial facilities, dietary areas, office buildings, recreational facilities, retail and wholesale establishments.
- Animal hospitals, veterinary clinics, animal life science laboratories, kennels, kennel runs, cages, feeding and watering equipment, pet shops, zoos, pet animal quarters, poultry premises, trucks, hatcheries and live stock quarters.
- Greenhouses, farms, nurseries

### SANITIZING AND DEODORIZING FOOD CONTACT SURFACES

SANIDATE<sup>®</sup> Ready to Use is an effective sanitizer and deodorizer against *Staphylococcus aureus* (*Staph*), *Salmonella enterica* (*Salmonella*) and *Escherichia coli* (*E. coli*) on hard, non-porous food contact surfaces and equipment. Use this product to sanitize and deodorize non-wooden cutting boards, sinks, countertops, tabletops, trays, pans, racks, platters, cans, produce cases, pasteurizers, aseptic equipment, vats, and tanks. SANIDATE<sup>®</sup> Ready to Use is an effective sanitizer for use in the washing, rinsing and sanitizing of conveyor, boxing or packing equipment, peelers, corers, de-boners, scrapers, collators, slicers, dicers, knives, and saws.

Use this product in the following commercial environments to clean, sanitize, and deodorize food contact surfaces:

- Dairies, wineries, breweries, and beverage plants
- Packing houses, food processing plants and farms
- Meat, meat products, milk and dairy processing, packing, and rendering plants
- Seafood, poultry and egg processing/packing plants
- Fruit and vegetable processing/packing plants
- Grocery stores, supermarkets, food distribution and storage facilities
- Food service operations, eating establishments, restaurants, cafeterias, kitchens, food preparation areas
- Schools, office buildings, industrial facilities

### FRUIT AND VEGETABLE WASH

Use SaniDate<sup>®</sup> Ready to Use to clean fruits and vegetables. SaniDate<sup>®</sup> Ready to Use will help remove pesticide residues, chemicals, and soil, as well as spoilage and decay organisms on the surfaces of fruit and vegetables.

Use this product to clean fruits and vegetables in the following commercial environments:

- Fruit and vegetable processing/packing plants
- Grocery stores, supermarkets, food distribution and storage facilities
- Eating establishments, restaurants, cafeterias
- Food preparation areas

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### **APPLICATION INSTRUCTIONS:**

**(For Spray Bottle)** Turn nozzle to “spray” or “stream”. Spray 6 to 8 inches from surface.

#### **Sanitization and Deodorization of Hard, Non-Porous Surfaces**

To Sanitize and Deodorize: Remove gross filth. Pre-clean hard, non-porous surfaces to be treated with a recommended detergent, or with a cleaning treatment of SaniDate® Ready to Use. Spray until thoroughly wet; *do not dilute*. Let stand 5 minutes, and then air dry. No potable rinse is required.

#### **Sanitization and Deodorization of Hard, Non-Porous Food Contact Surfaces**

To Sanitize and Deodorize: Remove gross food particles. Pre-clean hard, non-porous surfaces to be treated with a recommended detergent, followed by a potable water rinse. Spray until thoroughly wet; *do not dilute*. Let stand 1 minute. If desired, wipe with paper towel or clean dish towel. Allow to air dry. Do not rinse.

#### **Fruit and Vegetable Treatment**

Fruit and Vegetable Wash: Rinse with clean water to remove excess soil. Spray all fruit or vegetable surfaces until wet with SaniDate® Ready to Use. Rub produce for 30-60 seconds. Thoroughly rinse produce under clean running water to remove soil and excess cleaner.

#### **APPLICATION INSTRUCTIONS:**

**(For 1 or 5 Gallon Container)** Pour required amount into bucket; *do not dilute*. Apply solution with a mop, cloth, sponge, brush, scrubber, or coarse spray device, or by soaking to completely immerse all surfaces to be treated.

#### **Sanitization and Deodorization of Hard, Non-Porous Surfaces**

To Sanitize and Deodorize: Remove gross filth. Pre-clean hard, non-porous surfaces to be treated with a recommended detergent or with a cleaning treatment of SaniDate® Ready to Use, and rinse well with potable water. Apply fresh solution to surface until thoroughly wet; *do not dilute*. Let stand for 5 minutes and then air dry. No potable rinse is required.

#### **Sanitization and Deodorization of Hard, Non-Porous Food Contact Surfaces**

To Sanitize and Deodorize: Remove gross food particles. Pre-clean hard, non-porous surfaces to be treated with a recommended detergent, followed by a potable water rinse. Apply SaniDate® Ready to Use to surface until thoroughly wet; *do not dilute*. Let stand 1 minute. If desired, wipe with paper towel or clean dish towel. Allow to air dry. Do not rinse.

#### **Fruit and Vegetable Treatment**

Fruit and Vegetable Wash: Pour solution into a container and let fruit and vegetables soak in the solution for a minimum of 30-60 seconds. Rub or swish as needed. Thoroughly rinse produce under clean running water to remove soil and excess cleaner.

#### **STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

##### **PESTICIDE STORAGE**

Store in original containers in a cool, well-vented area, away from direct sunlight. Do not allow product to become overheated in storage. This may cause increased degradation of the product, which will decrease product effectiveness. In case of spill, flood area with large quantities of water.

##### **PESTICIDE DISPOSAL AND CONTAINER HANDLING**

Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### **CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

This product is reasonably fit for the purposes described on the label when used in strict accordance with label instructions. The manufacturer is not responsible for any use of this product that is contrary to the label instructions on the container, or under abnormal conditions that are not reasonably foreseeable by the manufacturer and or seller. The buyer assumes all risk associated with use beyond label instructions or under abnormal conditions.

## Sublabel B: Residential Directions for Use

SaniDate<sup>®</sup> Ready to Use is an activated form of hydrogen peroxide and can be used to clean, sanitize, and deodorize floors, walls, and other hard, non-porous surfaces such as linoleum, vinyl, glazed porcelain, tile, plastic polyethylene, stainless steel, and glass.

SaniDate<sup>®</sup> Ready to Use is an effective sanitizer against gram positive and gram negative bacteria such as *Staphylococcus aureus* (*Staph*) and *Klebsiella pneumoniae*.

SaniDate<sup>®</sup> Ready to Use is for the sanitization and deodorization of hard, non-porous food contact surfaces. Use SaniDate<sup>®</sup> Ready to Use to kill *Staphylococcus aureus* (*Staph*), *Salmonella enterica* (*Salmonella*) and *Escherichia coli* (*E. coli*) in kitchens and food preparation areas on countertops, tabletops, stovetops, microwave ovens, non-wooden cutting boards, sinks and appliances.

SaniDate<sup>®</sup> Ready to Use contains an activated form of hydrogen peroxide that may be used to clean fruits and vegetables.

SaniDate<sup>®</sup> Ready to Use will help remove pesticide residues, chemicals, and soil, as well as spoilage and decay organisms on the surfaces of fruit and vegetables.

Use SaniDate<sup>®</sup> Ready to Use as a fungicide/bactericide to treat/control plant diseases on all flowering plants, ornamentals, house plants, vegetable, berry and fruit plants and trees.

SaniDate<sup>®</sup> Ready to Use is a preventative treatment for suppressing plant diseases such as – *Alternaria* – *Anthracnose* – *Aphanomyces* – Black Spot - *Botrytis* (grey mold) - Downy Mildew – *Erwinia*, *Fusarium* (root rot) - Leaf Spot - *Phytophthora* (blights, rots) – *Plasmopara* - Powdery Mildew - *Pseudomonas* - *Pythium* - *Rhizoctonia* - Rust - Scab - Smut - *Thielaviopsis* – *Uncinula* (powdery mildew) – *Xanthomonas* - Wilts & Blights - *Ralstonia solanacearum* (*brown rot, bacterial wilt*), - *Sclerotinia sclerotiorum* (white mold).

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### **APPLICATION INSTRUCTIONS:**

**(For Spray Bottle)** Turn nozzle to “spray” or “stream”. Spray 6 to 8 inches from surface.

#### **Sanitization and Deodorization of Hard, Non-Porous Surfaces**

To Sanitize and Deodorize: Remove gross filth. Pre-clean hard, non-porous surfaces to be treated with a recommended detergent, or with a cleaning treatment of SaniDate<sup>®</sup> Ready to Use. Spray until thoroughly wet; *do not dilute*. Let stand 5 minutes and then air dry. No potable rinse is required.

#### **Sanitization and Deodorization of Hard, Non-Porous Food Contact Surfaces**

To Sanitize and Deodorize: Remove gross food particles. Pre-clean hard, non-porous surfaces to be treated with a recommended detergent, followed by a potable water rinse. Spray until thoroughly wet; *do not dilute*. Let stand 1 minute. If desired, wipe with paper towel or clean dish towel. Allow to air dry. Do not rinse.

### **Fruit and Vegetable Treatment**

Fruit and Vegetable Wash: Rinse with clean water to remove excess soil. Spray all fruit or vegetable surfaces until wet with SaniDate® Ready to Use. Rub produce for 30-60 seconds. Thoroughly rinse produce under clean running water to remove soil and excess cleaner.

### **Plant Disease Treatment**

Vegetables, Fruit Trees, Flowers, Ornamentals, Houseplants, Trees and Shrubs: Apply at the first sign of disease. Apply SaniDate® Ready to Use to all plant surfaces. Spray foliage to point of runoff. Apply consecutive treatments until control is achieved.

Note: SaniDate® Ready to Use has not been tested all plant species, it is always advisable to test SaniDate® Ready to Use on a small number of plants before treating large numbers. Do not apply to wilted plants.

### **APPLICATION INSTRUCTIONS:**

**(For 1 or 5 Gallon Container)** Pour required amount into bucket; *do not dilute*. Apply solution with a mop, cloth, sponge, brush, scrubber, or coarse spray device, or by soaking to completely immerse all surfaces to be treated.

### **Sanitization and Deodorization of Hard, Non-Porous Surfaces**

To Sanitize and Deodorize: Remove gross filth. Pre-clean hard, non-porous surfaces to be treated with a recommended detergent or with a cleaning treatment of SaniDate® Ready to Use, and rinse well with potable water. Apply fresh solution to surface until thoroughly wet; *do not dilute*. Let stand for 5 minutes and then air dry. No potable rinse is required.

### **Sanitization and Deodorization of Hard, Non-Porous Food Contact Surfaces**

To Sanitize and Deodorize: Remove gross food particles. Pre-clean hard, non-porous surfaces to be treated with a recommended detergent, followed by a potable water rinse. Apply SaniDate® Ready to Use to surface until thoroughly wet; *do not dilute*. Let stand 1 minute. If desired, wipe with paper towel or clean dish towel. Allow to air dry. Do not rinse.

### **Fruit and Vegetable Treatment**

Fruit and Vegetable Wash: Pour solution into a container and let fruit and vegetables soak in the solution for a minimum of 30-60 seconds. Rub or swish as needed. Thoroughly rinse produce under clean running water to remove soil and excess cleaner.

### **Plant Disease Treatment**

Vegetables, Fruit Trees, Flowers, Ornamentals, Houseplants, Trees and Shrubs: Apply at the first sign of disease. Using a hand held sprayer, apply SaniDate® Ready to Use to all plant surfaces. Do not dilute. Spray foliage to point of runoff. Apply consecutive treatments until control is achieved.

Interiorscapes, House Plants, Potted Plants, Seedlings, Ornamentals: Use SaniDate® Ready to Use as a soil or media drench to control / suppress soil borne plant diseases. Use as a soil drench at the time of seeding or transplanting, and on potting soil and growing mediums prior to planting. Apply to soil or growing media to the point of saturation. Wait fifteen minutes before planting or watering.

Note: SaniDate® Ready to Use has not been tested all plant species, it is always advisable to test SaniDate® Ready to Use on a small number of plants before treating large numbers. Do not apply to wilted plants.

## **STORAGE AND DISPOSAL**

### **PESTICIDE STORAGE**

Store this product in a cool place. Keep out of direct sunlight. Do not freeze.

### **PESTICIDE DISPOSAL AND CONTAINER HANDLING**

Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

## **CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

This product is reasonably fit for the purposes described on the label when used in strict accordance with label instructions. The manufacturer is not responsible for any use of this product that is contrary to the label instructions on the container, or under abnormal conditions that are not reasonably foreseeable by the manufacturer and or seller. The buyer assumes all risk associated with use beyond label instructions or under abnormal conditions.



### **Optional Label Claims:**

- Easy to use
- For sanitizing of hard, non-porous surfaces, structures & equipment
- Activated Peroxide Sanitizer for Hard Non-Porous Surfaces and Food Preparation Areas
- Hard Surface Sanitizer
- Ready to use Activated Peroxide Sanitizer
- Contains no phosphates
- Sanitizes and deodorizes
- Leaves no residue
- Scent free
- Chlorine free
- Kills 99.9% of Bacteria! \*      \**Staphylococcus aureus (Staph)*, *Klebsiella pneumoniae*, *Escherichia coli (E. coli)*, and *Salmonella enterica (Salmonella)*
- Versatile Sanitizer
- Ready to Use treatment for the prevention and control of plant diseases
- For use in home gardens
- Fruit and Vegetable Wash
- Makes fruits and vegetables cleaner
- Keeps fruits and vegetables fresher
- Leaves fruits and vegetables clean with no residue
- Reduces spoilage
- Controls the growth of spoilage and decay causing organisms
- Fruits and vegetables last longer
- Helps oxygenate the soil
- Use SaniDate® Ready to Use to sanitize hard, non-porous food contact surfaces
- Sanitizes kitchen countertops, tabletops, stovetops, microwave ovens, sinks, and appliances
- Leaves household surfaces sanitized
- Sanitizes food preparation areas
- Kills odor causing bacteria
- Use throughout the home
- Use for a cleaner kitchen
- Ready to Use
- Use for a fresher kitchen
- Peroxide Sanitizer
- Leaves no harmful residue
- Deodorizes
- Deodorizes kitchen surfaces
- Removes stains
- Removes pet stains
- Color safe
- Contains no harsh chemicals

- Contains no abrasives
- For daily use
- Sanitizes food preparation areas without rinsing
- Antibacterial
- Kills odor causing bacteria
- Breaks down into oxygen and water
- Removes surface contamination from produce
- Leaves no aftertaste or smell
- Reduced spoilage
- Easy
- Convenient
- No rinsing
- No rinsing required
- Bleach alternative
- Bleach free
- No Bleach Harshness
- Ammonia free
- Fragrance free
- Unscented
- Perfect for use on kitchen counter, sink, stovetop, cabinet, appliance exterior, bathroom counter, shower door, toilet bowl exterior, tile, desks, phones, counters, high chair, tables, toys, door handles, **phones**, dishes, utensils, cups, food prep areas, cutting boards, **remote controls** and more
- Multi-purpose with Hydrogen Peroxide
- Hydrogen Peroxide Formula
- **Biodegradable**
- **Effective activated peroxide [chemistry] [formula]**
- **Powerful and effective [solutions]**
- **Leaves no residue**
- **Floor cleaner**
- **Spot remover**
- **Carpet [cleaner][deodorizer][extractor]**
- **[clean(s)][deodorize(s)]**
- **Made in [the] USA [United States] [America]**
- **Leave no trace behind**
- **Tough on dog and cat urine, feces, vomit, drool and other stains**
- **For use on carpets, floors, furniture, fabrics and more**
- **For small animal cages**
- **[All-] [Multi-] purpose cleaner**
- **Eliminates the toughest of odors [strongest]**
- **Eliminate severe stains and odors**
- **Discourages re-soiling**
- **Penetrates, separates, and lifts away the toughest stains & odors**
- **Refill sold separately**