



# SANIQUAT

## Disinfectant Sanitizer Deodorizer

### DESCRIPTION

This product cleans, shines, deodorizes, and disinfects all hard, non-porous surfaces. It is a concentrated hospital use disinfectant that is effective against a broad spectrum of bacteria, is virucidal\*, and eliminates odor causing bacteria when used as directed. This product is for use on hard, non-porous surfaces in hospitals, nursing homes, hotels, schools, athletic facilities, recreational facilities, tanning spas, food processing plants, food establishments, restaurants, bars. This product when used as directed is formulated to disinfect and sanitize hard, non-porous surfaces such as: floors, walls, metal, stainless steel, glazed porcelain, glazed ceramic, plastic, shower stalls, bathtubs and glazed tiles, tables, chairs and desks. Kills 99.9% of any disinfection organism listed.

**FOOD CONTACT SURFACE SANITIZING PERFORMANCE:** This product is an effective food contact sanitizer in 1 minute at 1 oz. per 4 gal. of 500 ppm hard water (200 ppm active) on hard, non-porous surfaces: *Aeromonas hydrophila*, *Cronobacter sakazakii*, *Enterococcus faecalis* Vancomycin Resistant (VRE), *Escherichia coli* O111:H8, *Escherichia coli* O157:H7, *Klebsiella pneumoniae*, *Listeria monocytogenes*, *Salmonella enteritidis*, *Salmonella Typhi*, *Shigella dysenteriae*, *Staphylococcus aureus*, *Staphylococcus aureus* Community Associated Methicillin Resistant (CA-MRSA) USA 300, *Staphylococcus aureus* Community Associated Methicillin Resistant (CA-MRSA) USA 400, *Staphylococcus aureus* MRSA, *Streptococcus pyogenes*, *Yersinia enterocolitica*.

**DISINFECTION PERFORMANCE:** This product kills the following bacteria in 10 minutes at 1.5 oz. per gal. of 400 ppm hard water (1150 ppm active) and 5% soil on hard, non-porous surfaces: *Pseudomonas aeruginosa*, *Salmonella enterica*, *Staphylococcus aureus*.

**VRUCIDAL\* PERFORMANCE:** This product kills the following viruses in 10 minutes at 1.5 oz. per gal. of 400 ppm hard water and 5% soil on hard, non-porous surfaces: Avian Influenza A (H5N1) Virus, Human Coronavirus, Human Immunodeficiency Virus Type 1 (HIV-1) (AIDS Virus).

### PRODUCT FEATURES / BENEFITS

- Multipurpose formulation / Gives cost effective use for a wide range of procedures
- High use dilutions / Provides the most economical use for sanitizing and disinfection
- Broad Spectrum kill / Ensures complete control over bacterial infection
- No rinse at specified dilutions / Saves labor while providing complete sanitization
- Odorless / Does not contain unwanted perfumes or odors that could prove to be objectionable

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Before using this product, food products and packaging materials must be removed from the room or carefully protected.

This product is not for use on medical device surfaces.

**FOR USE AS A ONE-STEP, HOSPITAL DISINFECTANT, VIRUCIDE\*:** 1. Pre-clean visibly soiled areas. 2. To disinfect hard, non-porous surfaces, apply a use solution of 1.5 oz. of this product per gal. of water with a sponge, brush, cloth, mop, mechanical spray device, hand pump trigger spray device, coarse trigger spray device. For spray applications, spray 6-8 inches from the surface. Do not breathe spray. 3. Treated surfaces must remain wet for 10 minutes. Rinse with potable water after use on surfaces that come in contact with food. 4. Wipe dry or allow to air dry. 5. Prepare a fresh solution daily or when visibly dirty.

**\*KILLS HIV-1 ON PRE-CLEANED HARD, NON-POROUS SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of hard, non-porous surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS. Personal Protection:** Wear protective latex gloves, gowns, masks, and eye protection. **Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from hard, non-porous surfaces and objects before application of this product. **Disposal of Infectious Materials:** Blood and other body fluids, cleaning materials and clothing must be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal. **Contact Time:** Allow hard, non-porous surface to remain wet for 10 minutes to kill HIV and all other viruses and bacteria listed on the label.

**FOR USE AS A GENERAL DISINFECTANT ON HARD, NON-POROUS SURFACES:** 1. Pre-clean visibly soiled areas. 2. Apply 1.5 oz. of this product per gal. of water to hard, non-porous surfaces using a sponge, brush, cloth, mop, mechanical spray device, hand pump trigger spray device, coarse trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. 3. Treated surfaces must remain wet for 10 minutes. Rinse with potable water after use on surfaces that come in contact with food. 4. Wipe dry or allow to air dry. 5. Prepare a fresh solution daily or when visibly dirty.

#### FOOD CONTACT SURFACE SANITIZATION DIRECTIONS

Prior to application, remove gross food particles and soil by a pre-flush or pre-scrub and when necessary, presoak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner, followed by a potable water rinse before application of the sanitizing solution.

**TO SANITIZE HARD, NON-POROUS FOOD CONTACT SURFACES, FOOD PROCESSING EQUIPMENT AND OTHER HARD, NON-POROUS SURFACES IN FOOD PROCESSING LOCATIONS, RESTAURANTS AND BARS IN A THREE COMPARTMENT SINK:** Immerse pre-cleaned glassware, dishes, silverware, cooking utensils and other similarly sized food processing equipment in a solution of 1.0 oz. of this product per 4 gal. of water (0.25 oz. per gal. of water) for at least 1 minute. Allow sanitized surfaces to adequately drain and then air dry before contact with food. Do not rinse. For articles too large for immersing, apply a use solution of 1.0 oz. of this product per 4 gal. of water (0.25 oz. per gal. of water) to sanitize hard, non porous food contact surfaces with a brush, cloth, mop, sponge, auto scrubber, mechanical spray device, hand pump trigger spray device, coarse trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Surfaces must remain wet for at least 1 minute. Allow sanitized surfaces to adequately drain and then air dry before contact with food. Do not rinse.

Prepare a fresh solution daily or when visibly dirty. For mechanical application, use solution must not be reused for sanitizing applications.

**FOR USE AS A SANITIZER AFTER DISINFECTION IN FOOD PROCESSING PLANTS/PREMISES, FOOD SERVICE ESTABLISHMENTS, FOOD STORAGE AREAS AND EQUIPMENT:** 1. Pre-clean visibly soiled areas. 2. Apply use solution of 1.5 - 3.0 oz. of this product per gal. of water to disinfect hard, non-porous surfaces with a sponge, brush, cloth, mop, mechanical spray device, hand pump trigger spray device, coarse trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. 3. Treated surfaces must remain wet for 10 minutes. 4. Wipe dry or allow to air dry. 5. Thoroughly wash equipment and utensils with a detergent or cleaner. 6. Rinse with potable water. 7. Sanitize in a solution of 1.0 oz. of this product per 4 gal. of water (0.25 oz. per gal. of water). Surfaces must remain wet for 1 minute. 8. Drain or allow to air dry. 9. Prepare a fresh solution daily or when visibly dirty.

**FOR USE AS A GENERAL CLEANER AND DEODORIZER:** Prepare use solution of 0.5 - 1.5 oz. of this product per gal. of water and apply to hard non-porous surfaces. Rinse or allow to air dry. For heavy-duty use, mix 1.5 - 3 oz of this product per gal. of water to clean hard, non-porous surfaces.

### SPECIFICATIONS

Bacteriocidal .....	Broad Spectrum
Fungicidal .....	Yes
Virucidal .....	Excellent
Disinfecting .....	Excellent
Deodorizing .....	Excellent
Sanitizing .....	Excellent-No Rinse
Fogging .....	Excellent
Cold Disinfection .....	Excellent
Shelf Life .....	1 year minimum in original unopened container

pH .....	6 - 8
Specific Gravity (g/cc) .....	0.99 ± 0.01
Density (lbs/gal) .....	8.26 ± 0.1
Color .....	Colorless
Odor .....	Slight detergent, characteristic
Flash Point .....	None
Freeze Thaw Stable .....	Yes
Hard Water Stable .....	Yes
Staining .....	No
Irritating .....	No

### SAFETY INFORMATION

**PRECAUTIONARY STATEMENTS:** Hazard to Humans and Domestic Animals. **ANGER.** Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any N, R, or P filter. Higher level respirators that are NIOSH-approved may also be used. Wear goggles or face shield, coveralls over long-sleeved shirt and pants, chemical-resistant gloves, and socks and chemical-resistant footwear when handling. Wash thoroughly with soap

and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse. Authorized by USDA for use in federally inspected meat and poultry plants. Registered with the Environmental Protection Agency. For sale to, use and storage by Service Personnel Only.



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