



SANIBET™



Disinfectant • Sanitizer • Deodorizer • Mildewstat (on hard, inanimate surfaces)

This highly concentrated quaternary type sanitizer disinfectant is effective for use in a variety of operations. Perfect for sanitizing glassware, flatware and food contact surfaces, this product sanitizes at 1/4 ounce per gallon of water. This clear formulation requires no rinsing when used as directed as a sanitizer. A versatile product, it can be used for warewash and equipment sanitization and for disinfecting floors and walls. Broad spectrum germicidal activity kills a variety of microorganisms including *Staphylococcus aureus* and *Escherichia coli* 0157:H7.



Uses

- Bars
- Dairies
- Food processing plants
- Food service establishments
- Hotels
- Hospitals
- Nursing homes
- Restaurants
- Schools

Benefits

- Versatile – Sanitizes food processing equipment, glassware and flatware.
- Concentrated – Use only 1/4 ounce per gallon of water for sanitizing.
- Disinfects floors, walls and other hard surfaces.
- Effective against a broad spectrum of pathogenic bacteria.
- No rinse required when used as directed as a sanitizer.

Properties

Color	Water clear
Flash point	None
Fragrance	None
pH	7.2
Shelf Life	1 year
ACTIVE INGREDIENTS:	
Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈) dimethyl benzyl ammonium chlorides	5.0%
Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides	5.0%

Safety

DANGER: KEEP OUT OF REACH OF CHILDREN. CORROSIVE. Causes irreversible severe eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves and protective clothing. Harmful if swallowed. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling. Have product container with you when contacting a poison control center or going to a physician for treatment.

FIRST AID: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. IF IN EYES: Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. IF ON SKIN OR ON CLOTHING: Take off contaminated clothing. Rinse skin with plenty of water for 15 - 20 minutes. Call a poison control center or doctor for treatment advice. IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Acceptance

Registered with the U.S. Environmental Protection Agency. EPA Reg. No. 1839-86-4170. Acceptable for use in federally inspected meat and poultry plants. Previous classification +D-2.

Available In

Case/4 - 1 Gallon (3.78 L): Item #30504-00
Case/5 Gallon (18.9 L): Item #30505-00
Drum/55 Gallon (208 L): Item #30555-00
BIB/2.5 Gallon (9.46 L): Item #30525-00
GREEN EARTH® II SYSTEM
Case/2 - 4 L Boxes: Item #30537-00

Authorized Betco Distributor

Directions For Use

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is designed for use in hospitals, dairies, restaurants, bars and institutions where disinfection, sanitization, and deodorization is of prime importance. When used as directed, this product is formulated to disinfect hard nonporous, inanimate environmental surfaces: floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, bathtubs, cabinets, tables, chairs and telephones. This product deodorizes the areas, which generally are hard to keep fresh smelling such as garbage storage areas, empty garbage bins, pet areas and any other areas which are prone to odors caused by microorganisms. This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product is not for use on critical and semi-critical medical device surfaces.

DISINFECTION – To disinfect pre-cleaned, inanimate, hard nonporous surfaces apply this product with mop, cloth, sponge, or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes, then remove excess liquid. For heavily soiled areas a precleaning step is required. Prepare a fresh solution for each use.

GENERAL DISINFECTION – Add 3 ounces of this product per 5 gallons of water for disinfection against *Staphylococcus aureus*, *Salmonella choleraesuis*, *Listeria monocytogenes* and *Yersinia enterocolitica*.

HOSPITAL DISINFECTION – Add 3 1/2 ounces of this product per 5 gallons of water for disinfection against *Pseudomonas aeruginosa* and *Vancomycin Intermediate Resistant Staphylococcus aureus* (VISA), as well as the organisms listed under the General Disinfection section.

DEODORIZATION – To deodorize, apply this product as indicated under the heading GENERAL DISINFECTION.

SANITIZATION – Recommended for use in restaurants, dairies, food processing plants and bars. When used as directed this product is an effective sanitizer against *Escherichia coli*, *Escherichia coli* 0157:H7, *Staphylococcus aureus*, *Yersinia enterocolitica* and *Listeria monocytogenes*. Remove all gross food particles and soil from areas which are to be sanitized with a good detergent, pre-rinse, pre-soak or pre-scrape treatment. Rinse with a potable water rinse. To sanitize precleaned and potable water-rinsed, nonporous, food contact surfaces, prepare a 200 ppm active quaternary solution by adding 1 ounce of this product to 4 gallons of water, 2 1/2 ounces to 10 gallons of water, or 5 ounces to 20 gallons of water. To sanitize immobile items such as tanks, chopping blocks and counter tops, flood the area with a 200 ppm active quaternary solution for at least 60 seconds making sure to wet all surfaces completely. Remove excess, drain the use solution from the surface, and air dry. Prepare a fresh solution daily or more frequently as soil is apparent. To sanitize mobile items such as drinking glasses and eating utensils, immerse in a 200 ppm active quaternary solution for at least 60 seconds making sure to immerse completely. Remove items, drain the use solution from the surface, and air dry. Prepare a fresh solution daily or more frequently as soil is apparent. When used for sanitization of previously cleaned food equipment or food contact items, limit the active quaternary to 200 ppm. NO POTABLE WATER RINSE IS REQUIRED. This product is an effective sanitizer when diluted in water up to 750 ppm hardness (CaCO₃). Efficacy tests have demonstrated that this product is an effective bactericide in the presence of organic soil (5% blood serum).

STATE OF WISCONSIN SANITIZATION PROCEDURE:

1. Scrape and prewash utensils and glasses whenever possible.
2. Wash with good detergent or compatible cleaner (a commercial cleaner or detergent can be recommended).
3. Rinse with clean water.
4. Sanitize in a solution of 1 ounce to 4 gallons of water (200 ppm). Immerse all utensils for at least two minutes or for contact time specified by governing sanitary code.
5. Place sanitized utensils on rack or drainboard to air dry.

NOTE: A clean potable water rinse following sanitization is not permitted under Section H 96.6 (3) (h) of the Wisconsin Administrative Code.

SHOE BATH SANITIZER DIRECTIONS – To prevent tracking harmful organisms into animal areas, and the packaging and storage areas of food plants, shoe baths containing one inch of freshly made use-solution should be placed at all entrances to buildings and all entrances to the production and packaging rooms. Scrape waterproof shoes and place 0.25 ounces of this product per gallon of water (200 ppm active solution) for 60 seconds prior to entering area. Change use-solution in the bath daily or sooner if use-solution appears dirty.

Literature Item #30592-92

C8020 - Food Service - Sanitizers

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The Cleaning Edge™