

# SANIQUAT

DISINFECTANT/SANITIZER/FUNGICIDE/DEODORIZER



## DESCRIPTION

This **highly concentrated, quaternary-type sanitizer/disinfectant** is effective for use in a variety of operations. It is perfect for glassware, flatware, and food contact surfaces. This versatile product can also be used for disinfecting floors, walls, and equipment. It sanitizes at 1/4 oz. per gallon of water. Its **broad-spectrum**, germicidal activity kills a variety of microorganisms including Staphylococcus aureus, Salmonella choleraesuis, and Trichophyton mentagrophytes (athlete's foot fungus). Furthermore, this clear formulation **does not require** any rinsing when used as directed.

## BENEFITS - FEATURES

- \* Versatile
- \* Concentrated
- \* Effective against broad-spectrum
- \* No rinsing necessary
- \* USDA-Classification D-2
- \* Colorless
- \* Odorless
- \* Low foam
- \* Safe on food surface
- \* Disinfects & sanitizes

## ADVANTAGES

- \* Non-staining
- \* Safe on all washable surfaces
- \* Free-rinsing
- \* Normal use does not dry out skin
- \* Highly dilutable

## WHERE TO USE

- \* Animal Quarters
- \* Utensils
- \* Feeding Equipment
- \* Silverware
- \* Bathing Areas
- \* Tables
- \* Food Processing Equipment
- \* Dairy Cows
- \* Walls
- \* Combs/Brushes

## RECOMMENDED FOR

- \* Restaurants
- \* Food Processing Plants
- \* Hospitals
- \* Nursing Homes
- \* Clinics
- \* Apartment Complexes
- \* Dairy Farms
- \* Hotels/Motels
- \* Kennels
- \* Manufacturing Plants
- \* Barber/Beauty Shops
- \* Poultry Farms
- \* Schools
- \* Athletic Clubs

## DIRECTIONS

**Directions for use:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Apply with cloth, mop or mechanical spray device. When applied with a mechanical spray device, surface must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 10 minutes. Fresh solution should be prepared daily or when the used solution becomes visibly dirty.

**Disinfection in Hospital, Nursing Homes and other health care institutions:** For disinfecting floors, walls, countertops, bathing areas, lavatories, bed frames, tables, chairs, garbage pails, and other hard non-porous surfaces: Add 3.5 oz. of this product to 4.5 gallons water. Apply to previously cleaned hard surfaces. At this use level it is effective against Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella choleraesuis in presence of 5% blood serum when evaluated by the AOAC Use Dilution Test. \*Virucidal Performance at a 3.5 ounce 4.5 gallon use level this product was evaluated in the presence of 5% serum and found to be effective against the flowing viruses: Herpes Simplex Type 2, Vaccinia, and Influenza A1 (HonKong) on inanimate hard non-porous environmental surfaces.

**Disinfection in Institution, Industry and Schools:** Add 2 oz. of this product to 4.5 gallons of water.

**Fungicidal Performance:** At 0.5 oz. to 2.25 gallons of water use level, it is effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, and exercise facilities utilizing the AOAC Fungicidal Test.

**Surfaces in Food Contact Locations:** For sanitizing food processing equipment in meat and poultry plants, dairy equipment, refrigerated storage and display equipment and other hard non-porous surfaces. No Potable water rinse is required. Wash and rinse all articles thoroughly, then apply a solution of 1 oz per 4 gallons of water (150 ppm active). Surfaces should remain wet for at least one (1) minute followed by adequate draining and air drying. Fresh solution should be prepared daily or when used solution becomes visibly dirty. For mechanical application, used solution may not be reused for sanitizing applications. Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush or mechanical spray device. **No Potable water rinse is required.** Dishes, silverware, glasses, cooking utensils, and other similar size food processing equipment can be sanitized by immersion in a 1 oz/ 4 gallon solution. **No Potable water rinse is required.** At 1 oz./4 gallons the criteria of Appendix F of the Grad "A" Pasteurize Milk Ordinances 1978 Recommendations of the U.S. Public Health Services in

waters up to 800 ppm of hardness calculated as CaCO<sub>3</sub>, when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against Escherichia coli and Staphylococcus aureus. The udders, flanks, and teats of dairy cows can be sanitized by washing with solution of 2 oz./4 gallons of warm water. **No Potable water rinse is required.** Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

## SPECIFICATION

Fragrance.....None	Active Ingredients:	Diocetyl dimethyl ammonium chloride.....1.125%
Color.....Water clear	Didecyl dimethyl ammonium chloride.....2.250%	Alkyl (C14 50%, C12 40%, C16 10%)
pH.....7.5	Didcyl dimethyl ammonium chloride.....1.125%	n-Alkyl (68% C12, 32% C14)
Shelf life.....1 yr. min		dimethyl ethylbenzyl ammonium chlorides.....3.000%
Flash point.....None		Inert Ingredients.....100.000%

Another Exclusive Product of

**ULTRA-CHEM INC.**

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