

 Buckeye<sup>®</sup>

# SANI-Q<sup>™</sup>

**DISINFECTANT • SANITIZER**

## SANI-Q

is a concentrated quaternary sanitizer and disinfectant for use in hospitals, nursing homes, schools, colleges, medical and dental offices, office buildings, restaurants, bars, federally inspected meat and poultry plants, beverage plants, and dairies.

### Disinfectant:

**A.O.A.C. Use Dilution Test** (1 ounce per gallon of water):

Used as a disinfectant, **SANI-Q** kills *Salmonella choleraesuis*, *Staphylococcus aureus* and *Pseudomonas aeruginosa*.

For disinfecting hard, non-porous surfaces such as:

Floors, walls, metal surfaces, painted surfaces, exterior bowl surfaces, empty basins, showers, athletic equipment, garbage cans, and lavatory fixtures.

**Directions for Disinfecting: 1:128 (1 ounce per gallon of water)**

Remove gross filth and heavy soil deposits. Pre-clean all surfaces prior to disinfection. Thoroughly wet surfaces with a 1 oz. per gallon of water use solution for a minimum contact time of 10 minutes in a single application. **SANI-Q** can be applied with a mop, sponge or cloth as well as a coarse sprayer or by soaking. Wipe dry with a clean cloth or sponge or allow to air dry. The recommended use solution is prepared fresh for each use then discarded. Rinsing is not necessary unless floors are to be waxed or polished.

Rinse all surfaces that come in contact with food such as countertops, appliances, table and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes as a disinfectant. This product is not for use on medical device surfaces.

### Sanitizer:

**SANI-Q** is an effective sanitizer for use on food contact surfaces. **SANI-Q** fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinance 1999 recommendation of the U.S. Public Health Service in hard waters up to 500 ppm hardness (calculated as  $\text{CaCO}_3$ ). **SANI-Q** is NSF Registered for use as a sanitizer in federally inspected meat and poultry plants.



NSF D2 Registered, meets USDA 1998 D2 Guidelines NSF Registration no. 026135

For use on hard non-porous surfaces such as countertops, eating utensils, drinking glasses, dishes, bottling and pre-mix equipment, holding tanks, food processing equipment, etc.

**Note:** All food and food wrapping must be removed from the area before **SANI-Q** is used.

**DIRECTIONS FOR SANITIZING EATING AND DRINKING UTENSILS IN EATING ESTABLISHMENTS:**

1) Scrape and pre-wash utensils and glasses whenever possible. 2) Wash with a good detergent or compatible cleaner such as Buckeye **Dysh**<sup>™</sup>. 3) Rinse with potable water. 4) Sanitize in a solution of 1 ounce to 4 gallons of water (200 ppm). Immerse all utensils for at least 2 minutes or for contact time specified by governing sanitary code. 5) Place sanitized utensils on a rack or drain board to air dry. 6) Fresh sanitizing solution should be prepared at least daily or more often if visibly soiled. **NOTE:** A clean potable water rinse following sanitization is not permitted under *Section HSS 196.13* of the *Wisconsin Administrative Code*. Do not rinse.



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**Sanitizer (Cont):**  
**RESTAURANT AND BAR USE**

For use as a sanitizer on dishes, glassware, silverware, cooking utensils, wash with detergent, rinse thoroughly and immerse in a solution of 1 ounce per 4 gallons of water for at least 1 minute. Drain thoroughly. Do not rinse.

**FEDERALLY INSPECTED MEAT AND POULTRY PLANTS AND DAIRIES**

Before use as a sanitizer, food, products and packaging materials must be removed from the room or carefully protected. Remove gross filth and heavy soil deposits. Pre-clean all surfaces prior to sanitizing. Thoroughly wet surfaces. Use 1 ounce per 4 gallons of water for a minimum contact time of 1 minute in a single application. Can be applied with a mop, sponge, or cloth as well as soaking. The recommended use solution is prepared fresh for each use then discarded. Drain thoroughly. Do not rinse.

**EPA REG. No. 47371-32-559**  
**EPA EST. No. 559-MO-1**  
**DIN 02040050**

Available in:



## SANI-Q Product Specifications

pH (Concentrate)	7.0 ± 0.5
pH (1:512)	7.0 ± 0.2
Weight/Gallon	8.27 lb
Specific Gravity	0.993
Concentration of Quat @ 1/4 oz./gal	200 ppm

Active Ingredients:

n-Alkyl (C <sub>14</sub> 50%, C <sub>12</sub> 40%, C <sub>16</sub> 10%)	
dimethyl benzyl ammonium chloride.....	10%
Other Ingredients.....	90%

### Buckeye International, Inc.

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