

ACCEPTED

LICENSE NO.

9203.384

**CLEAN
FORCE
Z**

(22) MULTI-QUAT SANITIZER

Disinfectant - Sanitizer - Deodorizer - One-Step Cleaner/Disinfectant
for Institutional and Industrial Use

Institutions - Schools - Restaurants - Food Services

D24

ACTIVE INGREDIENTS:

Alkyl (C14, 50%; C12, 40%; C16; 10%)	
Dimethyl benzyl ammonium chloride.....	3.00%
Octyl decyl dimethyl ammonium chloride.....	2.25%
Didecyl dimethyl ammonium chloride.....	1.35%
Diocetyl dimethyl ammonium chloride.....	0.90%
OTHER INGREDIENTS:	92.50%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE: Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses) protective clothing and rubber gloves. Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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FIRST AID

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 CLOTHING: Take off contaminated clothing. Rinse skin immediately 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 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.

FOR EMERGENCY MEDICAL INFORMATION IN USA OR CANADA, CALL: 1-800-328-0026.

FOR EMERGENCY MEDICAL INFORMATION WORLDWIDE, CALL: 1-651-222-5352 (IN THE USA).

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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

Product No.

38122042

Net Contents: 1.32 U.S. gal/5 L

709551-71 size: 3.5 x 3.5 ink: PMS 423 gray, 188 red, and black
label type: affixed label. Contact Ecolab Purchasing for current paper type/adhesive information.

22 MULTI-QUAT SANITIZER

DIRECTIONS FOR USE:

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

Apply *22 Multi-Quat Sanitizer* with a cloth, mop or mechanical spray device. When applied with a mechanical spray device, surface must be sprayed until thoroughly wetted. For sprayer applications, use a coarse spray device. Spray 6-8 inches from surface; rub with brush, sponge or cloth. Do not breathe spray. Fresh solution must be prepared daily or when the use solution becomes visibly dirty.

GENERAL DISINFECTION/VIRUCIDAL*/FUNGICIDAL DIRECTIONS: At 1 oz. per 1 gallon of water, this product is an effective general disinfectant that can be used to disinfect floors, walls, woodwork, sink tops, garbage pails, telephones, restrooms, bathroom fixtures, and other hard, nonporous surfaces. For heavily soiled areas, a pre-cleaning step is required. Apply disinfecting solution to surface by flushing, mopping, sponging or hand pump spraying so as to thoroughly wet surface. Allow surface to remain wet for 10 minutes. Remove solution with a clean mop, cloth, or wet vacuum pickup or allow to air dry. Prepare fresh solution at least daily or when use solution becomes visibly dirty. Any food contact surfaces that have been disinfected must be thoroughly rinsed with potable water. Do not use this product as a disinfectant on glasses, dishes or utensils. Before use in federally inspected meat and poultry processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected.

Non-Acid Toilet Bowl Disinfectant/Cleaner Directions:

Remove gross filth prior to disinfection.

From Concentrate: Add 1/2 oz. to the bowl and mix. Brush over exposed surfaces and under the rim, allow to stand for 10 minutes and flush.

From Use Solution: Empty toilet bowl or urinal and apply 1 oz. per gallon use-solution to exposed surfaces and under the rim with a cloth, mop, sponge or mechanical spray. Brush or swab thoroughly. Let stand for 10 minutes and flush.

For Heavy Duty Use: Empty toilet bowl or urinal and apply 4 oz. per gallon use-solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer. Brush or swab thoroughly. Let stand for 10 minutes and flush.

Multi-Quat kills: Bacteria: *Staphylococcus aureus*, *Salmonella enterica*, *Brevibacterium ammoniagenes*, *Campylobacter jejuni*, *Escherichia coli*, *Escherichia coli* O157:H7, *Klebsiella pneumoniae*, *Listeria monocytogenes*, *Pseudomonas cepacia*, *Salmonella typhi*, *Yersinia enterocolitica*, Viruses: *Herpes Simplex Type 1 Virus, *Herpes Simplex Type 2 Virus, *Influenza A2 / Hong Kong Virus, *Vaccinia Virus.

Deodorizing Directions: This product deodorizes garbage storage areas, garbage bins, toilet bowls and any other hard non-porous surfaces in odor causing areas. Mix 1/2 oz. per gallon of water and apply solution to surfaces. Thoroughly wet surfaces, allow to air dry.

To Sanitize Food Contact Surfaces, Food Processing Equipment and Other Hard Surfaces (in Food Processing Locations, Dairies, or Restaurants):

Use *22 Multi-Quat Sanitizer* to sanitize pre-cleaned, hard, non-porous surfaces of food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage areas and display equipment and other hard, non-porous surfaces in federally inspected meat and poultry plants or restaurants. Prior to application, remove gross food particles and soil by a pre-flush, pre-scrape or when necessary, a pre-soak. 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. Apply a use-solution of 1 oz. to 2.67 oz. of *22 Multi-Quat Sanitizer* per 4 gallons of 400 ppm water (150-400 ppm active quat) or 1.25 oz. to 2.67 oz. of *22 Multi-Quat Sanitizer* per 4 gallons of 500 ppm hard water (200-400 ppm active quat). Expose all surfaces to the sanitizing solution for a period of not less than 1 minute. Allow equipment to drain thoroughly and air dry.

In dairy processing facilities and restaurants in Wisconsin, clean equipment with a good detergent and follow with a potable water rinse, then rinse equipment with a sanitizing solution of 1.25 oz. to 2.67 oz. of *22 Multi-Quat Sanitizer* per 4 gallons of 500 ppm hard water (200-400 ppm active quat).

Restaurant and Bar Rinse - Sanitizing Eating and Drinking Utensils

1. Scrape and pre-flush utensils to remove excess soil.
2. Wash with good detergent or compatible cleaner (see your Ecolab representative for a recommendation).
3. Rinse with potable water.
4. Sanitize in a solution of 0.25 - 0.67 oz. of *22 Multi-Quat Sanitizer* to 1 gallon of water (150 - 400 ppm). In Wisconsin, sanitize in a solution of 0.32 oz. - 0.67 oz. of *22 Multi-Quat Sanitizer* to 1 gallon of 500 ppm hard water (200-400 ppm active quat). Immerse all utensils for at least 1 minute. Use 2 minutes exposure time if required by governing sanitary code.
5. Drain and air dry.

NOTE: A clean, potable water rinse following sanitization is not permitted under Section HFS 196.13 of the Wisconsin Administrative Code.

DO NOT MIX WITH ANYTHING BUT WATER

STORAGE & DISPOSAL

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

Pesticide Storage: Store in original container in areas inaccessible to children. Do not store on side. Avoid creasing or impacting of side walls.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Then offer for recycling, if available, or dispose in sanitary landfill or via other procedures approved by state and local authorities. Triple rinse as follows: Fill container 1/4 full with water and re-close the container. Agitate vigorously and dispose of rinsate with pesticide disposal instructions. Repeat two more times. If not triple rinsed, these containers are acutely hazardous wastes and must be disposed in accordance with local, state and federal regulations.

EPA Reg. No. 1677-198

EPA Est. 1677-TX-1 (D), 1677-GA-1 (M), 1677-MN-1 (P), 1677-CA-1 (S), 1677-IL-2 (J), 1677-WV-1 (V), 303-IN-1 (L), 1677-CA-2 (R), 6574-KY-1 (CA). The superscript refers to the first letter of the date code.

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