Procter&Gamble Professional™

TECHNICAL BULLETIN: Clean Quick ® Quaternary Broad Range Sanitizer

DESCRIPTION

Clean Quick * Liquid Quaternary Sanitizer is a non-rinse sanitizer that <u>can also be used to disinfect surfaces</u> where bacterial growth can cause malodors.

BENEFITS

- Delivers non-acid sanitizing & disinfectant performance in an economical concentrate.
- Helps improves labor results by effectively controlling odors.
- Formulated for use in daily maintenance programs to deliver effective disinfecting and malodor control.
- Will not leave grit or soap scum residue behind.

APPLICATIONS

- Disinfectant on hard, nonporous surfaces.*
- Sanitizing and disinfecting of ultrasound transducers, probes, mammography compressor plates and other hard nonporous surfaces. Will not cause swelling of transducer membrane or harm compressor plates.
- On coils and drain pans of air conditioning and refrigeration equipment and heat pumps. Follow the directions for sanitization of non-food contact surfaces.
- As a broad spectrum disinfectant in Ultrasonic Baths (Ultrasonic cleaning units).
- To disinfect finished floors without dulling gloss.
- Non-scratch cleaning of showers and tubs, shower doors and curtains, fixtures and toilet bowls.
- In kitchens, bathrooms and other household areas.
- *When diluted & used as directed for disinfecting

ACTIVE INGREDIENTS

Octyl decyl dimethyl ammonium chloride	4.224%
Dioctyl dimethyl ammonium chloride	.1.690%
Didecyl dimethyl ammonium chloride	2.534%
Alkyl (C14, 50%: C12, 40%; C16, 10%)	
dimethyl henzyl ammonium chloride	5 632%

EPA REGISTRATION

EPA Reg. No. 6836-278-3573

PACKAGING

Concentrate: 3/1 gal.

Closed Loop Concentrate: 3/1 gal.

DILUTION USE

Disinfection (1:256) 1/2 oz. per gallon of water (550 ppm active quat) **Sanitizer** (1:352) 2 oz per 5 1/2 gallons of water (0.37 oz. per gallon of water) (400 ppm active quat) **Sanitizer** (1:704) I oz. per5 1/2 gallons of water (3/4 oz per 4 gallons of water)

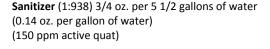


(200 ppm active quat)

(0.19 oz. per gallon of water)







GENERAL USE DIRECTIONS

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

DISINFECTION: Apply use-solution with a cloth, mop, sponge, sprayer, or by immersion, thoroughly wetting surfaces. For sprayer applications, use a coarse spray device. Spray 6 - 8 inches from surface; rub with brush, sponge or cloth. Do not breathe spray.

Note: For spray applications, cover or remove all food products. Treated surfaces must remain wet for 10 minutes. Wipe dry with a clean cloth, sponge or mop or allow to air dry. Rinse food contact surfaces such as counter tops, tables, picnic tables, appliances and / or stove tops with potable water prior to reuse. Do not use on glasses, dishes or utensils as a disinfectant.

For heavily soiled areas, a preliminary cleaning is required. For mold and mildew, 1/2 oz. of product per gallon of water (or equivalent dilution) will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, nonporous surfaces. Follow disinfection instructions. Repeat treatment every seven days, or more often if new growth appears.

NON-ACID TOILET BOWL AND URINAL DISINFECTANT DIRECTIONS: Remove gross filth prior to disinfection.

From concentrate: Add 1/2 oz. of concentrated product to the toilet bowl or urinal and mix. Brush thoroughly over exposed surfaces and under the rim with a cloth, mop or sponge. Allow to stand for 10 minutes and flush.

From use-solution: Empty toilet bowl or urinal and apply a use-solution of 1/2 oz. per gallon of water (or equivalent dilution) to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer. Brush or swab thoroughly, then allow to stand for 10 minutes and flush. FOR USE ON FINISHED FLOORS: To limit gloss reduction use product at 1/2 oz. per gallon of water. Apply with a damp mop or autoscrubber.

KILLS HIV AND HBV ON PRE-CLEANED ENVIRONMENTAL 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 inanimate 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) or Hepatitis B Virus (HBV). SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OR HBV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

PERSONAL PROTECTION: Clean up should always be done wearing protective gloves, gowns, masks & eye protection.



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CLEANING PROCEDURE: Blood and other body fluids containing HIV-1 or HBV must be thoroughly cleaned from surfaces and objects before application of Bardac 205M-1 4.08. CONTACT TIME: Leave surfaces wet for 10 minutes with a 1/2 oz:per gallon of water use solution (or equivalent dilution). DISPOSAL OF INFECTIOUS MATERIAL: Blood, body fluids, cleaning materials and clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Harmful if swallowed, inhaled or absorbed through the skin. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and protective (rubber, chemical resistant) gloves when handling. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

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 first 5 minutes, then continue rinsing eye. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15—20 minutes.

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 the 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 by mouth-to-mouth, if possible.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

EFFICACY

Clean Quick * is a Hospital Disinfectant, Bactericidal according to the current AQAC Disinfectants Use-Dilution Method, Fungicidal according to the AOAC Fungicidal Test, and Virucidal according to the virucidal qualification, modified in the presence of 5% organic serum, is effective in 10 minutes, when used as directed, against:

Bacteria:

Pseudomonas aeruginosa (Pseudomonas) Salmonella enterica (Salmonella) Staphylococcus aureus (Staph) Brevibacterium ammoniagenes Campylobacter jejuni







Bacteria (continued):

Escherichia coil 0157:H7 (pathogenic E. coli)
Escherichia coli (E. coli)
Kiebsiella pneumoniae
Listéria monocytogenes
Pseudomonas cepacia
Salmonella typhimurium
Yersinia enterocolitica

Human Virus:

Adenovirus Type 5
Adenovirus Type 7
Hepatitis B Virus [HBV]
Herpes Simplex Virus Type 1
Herpes Simplex Virus Type 2
H1V-1 (AIDS Virus)
Influenza A2/Hong Kong
Influenza A (2009 H1N1)
Norwalk Virus (Norovirus)
SARS Associated Human Coronavirus
Vaccinia Virus (Pox Virus)

Animal Virus:

Feline Calicivirus (Norwalk Surrogate)

Fungi:

Trichophyton mentagrophytes (Athlete's Foot Fungus)

PHYSICAL AND CHEMICAL PROPERTIES

For a list of Physical and Chemical Properties, See Procter & Gamble MSDS # 95336935

CONTACT INFORMATION

Procter & Gamble Professional ~ PGPro.com

Customer Contact Center: 1-800-332-7787

P&G PRO LINE Customers: 1-888-4PGPROLINE
(1-888-474-7765)

Hours of Operation: 8:30am - 8pm ET Mon-Fri

DISCLAIMER

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