



quato™ 44 General Purpose Disinfectant

Quato 44 General Purpose Disinfectant is a phosphate free concentrated detergent/disinfectant which provides effective cleaning, deodorizing, disinfection and sanitization. Quato 44 General Purpose Disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance in controlling the hazard of cross contamination. In addition, Quato 44 General Purpose Disinfectant deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage area, empty garbage bins and cans, toilet bowls and any other area which are prone to odours caused by micro-organisms.

DISINFECTION:

To disinfect precleaned hard inanimate surfaces such as walls, floors, table tops, add 80 mL Quato 44 General Purpose Disinfectant per 5 L of water. Apply solution with mop, cloth or sponge so as to wet thoroughly. Allow to remain wet for 10 minutes and then let air dry.

To disinfect toilet bowls, flush toilet, add 80 mL Quato 44 General Purpose Disinfectant directly to the bowl water. Swab the bowl completely using scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas, a precleaning step is required and recommended. Prepare a fresh solution for each use. When disinfecting food contact surfaces, rinse thoroughly with potable water.

SANITIZATION: To sanitize previously cleaned and rinsed non porous food contact surfaces, prepare 200 ppm active quaternary Quato 44 General Purpose Disinfectant solution by adding 44.44 mL Quato 44 General Purpose Disinfectant per 10 L of water.

To sanitize immobile items such as tanks, chopping blocks, counter tops, flood the area with 200 ppm Quato 44 General Purpose Disinfectant solution or apply with a cloth or sponge making sure to wet all surfaces completely for at least 60 seconds. Let air dry. Prepare a fresh solution for each use.

To sanitize mobile items such as drinking glasses, eating utensils, immerse in 200 ppm Quato 44 General Purpose Disinfectant solution for at least 60 seconds making sure to immerse completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is apparent.

Quato 44 General Purpose Disinfectant is an effective sanitizer when diluted in water up to 250 ppm hardness (CaCO₃).

MILDEWSTAT: To control mold and mildew on precleaned, hard non porous surfaces such as floors, walls, table tops, add 80 mL Quato 44 General Purpose Disinfectant per 5 L of water. Apply solution with a cloth, mop, or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

EFFICACY TESTS HAVE DEMONSTRATED THAT Quato 44 General Purpose Disinfectant IS AN EFFECTIVE BACTERICIDE AND FUNGICIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).



DISINFECTION: At 80 mL per 5 L dilution, Quato 44 General Purpose Disinfectant exhibits effective disinfectant activity against the following:

Pseudomonas aeruginosa PRD 10 Streptococcus pyogenes
Escherichia coli Brevibacterium ammoniagenes
Klebsiella pneumoniae Streptococcus faecalis
Salmonella shotmulleri Shigella dysenteriae
Salmonella enterica Enterobacter aerogenes
Streptococcus salivarius Staphylococcus aureus
Methicillin resistant Staphylococcus aureus (MRSA)
Vancomycin resistant Staphylococcus aureus (VRSA)
Klebsiella pneumonia New Delhi Metallo-Beta Lactamase (NDM-1)
Carbapenem Resistant

FUNGICIDAL ACTIVITY: At this level the product is also fungicidal against Pathogenic fungi, Trichophyton mentagrophytes (Athletes Foot Fungus).

VIRUS ACTIVITY: The product when used on environmental inanimate surface at 80 mL per 5L of water exhibits effective virucidal activity against Influenza A2/Japan (representative of the common flu virus). Herpes simplex Type 1 (causative agent of fever blisters and mononucleosis), Adenovirus Type 2 (causative agent of upper respiratory infections), Vaccinia virus (representative of the pox virus group), Human Immunodeficiency Virus Type 1 (HIV-1), Feline calicivirus, Norovirus (including Norwalk Virus) and Avian Influenza virus, Type A (Turkey/Wis/66), H9N2, Hepatitis C Virus (HCV), Porcine Respiratory & Reproductive Syndrome Virus (PRRSV). This product has demonstrated effectiveness against Vaccinia and Influenza A virus and is expected to inactivate all Influenza A viruses including 2009

KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/ OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings (Hospitals, Nursing Homes) or other settings which there is an expected likelihood of soiling in 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)

Special instructions for cleaning and decontamination against HIV-1 on surfaces soiled with blood/body fluids.

Personal Protection: When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, or eye coverings. Cleaning Procedures: Target surfaces must be cleaned prior to disinfection, as the presence of heavy soil on a surface may reduce the intended disinfectant efficacy of the product. Contact Time/Concentration: At a use dilution of 80 mL per 5 L Quato 44 General Purpose Disinfectant is effective against HIV-1 in the presence of 5% blood serum with a 10 minute contact time. Infectious Materials Disposal: Any materials used in the cleaning process that may contain blood or body fluids are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

PRECAUTIONS: Keep Out of Reach of Children.

CAUTION: Causes severe eye and skin irritation. Do not get in eyes, skin or clothing. Harmful if swallowed. Wear eye protection and rubber gloves when handling. Avoid contamination of food. **FIRST AID:**



In case of contact immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water.

Call a physician or poison control centre immediately.

Take container, label or product name and Drug Identification Number (DIN) with you when seeking medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed. **Contains:** Surfactants, carbonate, dye.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage and disposal. Store in a dry place no lower in temperature than 10° C or higher than 50° C. Rinse the emptied container thoroughly. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

Product Codes & Sizes

#8944-210	210 L
#8944-20	20 L
#8944-4	4 L
#9807	2 x 4.73 L
#9907	2 x 2 L