CLEAN on the GO

hdqC2

Cleaner/Disinfectant/Detergent
Fungicide (against pathogenic fungi)/Deodorizer/Virucide
Mildewstat (on hard, nonporous, inanimate surfaces)

ACTIVE INGREDIENTS:
Octyl decyl dimethyl ammonium chloride 1.627%
Dioctyl dimethyl ammonium chloride 0.814%
Didecyl dimethyl ammonium chloride 0.814%
Alkyl (60% C14, 40% C12, 10% C11) dimethyl benzyl ammonium chloride 2.170%
INERT INGREDIENTS: 94.575%
Total 100.000%

EPA Reg. No. 1839-169-5741
EPA Est. No. 5741-OH-1

KEEP OUT OF REACH OF CHILDREN
DANGER
See side panels for additional precautionary and first aid statements.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
hdqC2 is a phosphate-free formulation designed to provide effective cleaning, deodorizing, and disinfection for hospitals, nursing homes, hotels, schools, and other institutions where housekeeping is of prime importance in controlling cross-contamination from treated surfaces.

hdqC2, when used as directed, is formulated to disinfect the following hard, nonporous inanimate environmental surfaces: floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, vanity tops, shower stalls, bathtubs, and cabinets. For larger areas such as operating rooms and patient care facilities, this product is designed to provide both general cleaning and disinfecting.

hdqC2 deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, and other areas which are prone to odors caused by microorganisms.

hdqC2 is formulated to a neutral pH and will not dull high gloss floor finishes with repeated use.

This product is not to be used as a terminal sterilant/high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body either in or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body.

GENERAL CLEANING: Apply this product to soiled area with a mop, cloth, sponge, hand-pump trigger sprayer or low pressure coarse sprayer. hdqC2 can be diluted at 2 ounces per gallon or applied at full strength. Thoroughly wet soiled surface and scrub as necessary.

DISINFECTION - To disinfect inanimate, hard, nonporous surfaces add 2 ounces hdqC2 per gallon of water. Apply solution with a mop, cloth, sponge, hand-pump trigger sprayer or low pressure coarse sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes, then remove excess liquid. For sprayer applications, spray 6-8 inches from surface, rub with brush, sponge or cloth. Do not breathe spray mist. For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use.

Sold by: Spartan Chemical Company, Inc.,
1110 Spartan Drive, Maumee, OH 43537 / 1-800-537-8990
Medical Emergency: 888-314-6171 / www.spartanchemical.com

#4702 NET CONTENTS: 2 Liters / 67.6 Fl. Oz.
EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE AND VIRUCIDE AGAINST THE LISTED ORGANISMS IN WATER UP TO 400 PPM HARDINESS (AS CaCO₃) IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM). THIS PRODUCT IS AN EFFECTIVE FUNGICIDE AGAINST THE LISTED FUNGI AT WATERS UP TO 200 PPM HARDINESS (AS CaCO₃) IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

DEODORIZATION - To deodorize, apply this product as indicated under the heading DISINFECTION.

MILDEWSTAT - To control mold and mildew (Aspergillus niger) and the odors they cause on pre-cleaned, hard, nonporous inanimate surfaces, add 2 ounces of this product per gallon of water. Apply solution with a cloth, mop, sponge or hand pump trigger spray to area to be treated. Allow the solution to stay wet for 10 minutes, then remove excess liquid. Diluted product should be applied daily or more frequently with heavy duty use.

BACTERICIDAL ACTIVITY - At the 2 oz. per gallon dilution, hddC₂ demonstrates effective disinfectant activity against the organisms: Pseudomonas aeruginosa PRD-10, Salmonella enterica subsp. enterica serotype choleraesuis, Staphylococcus aureus, Staphylococcus aureus (clinical isolate), Bordetella bronchiseptica, Corynebacterium ammoniagenes, Enterobacter aerogenes, Enterobacter cloacae, Enterobacter cloacae (clinical isolate), Enterococcus faecalis, Enterococcus faecalis (clinical isolate), Escherichia coli, Escherichia coli (clinical isolate), Fusobacterium necrophorum, Klebsiella pneumoniae subsp. pneumoniae, Lactobacillus casei subsp. casei, Listeria monocytogenes, Pasteurella multocida, Proteus vulgaris, Proteus mirabilis ATCC 9291, Proteus mirabilis ATCC 25933, Salmonella enterica subsp. enterica serotype paratyphi B, Salmonella enterica subsp. enterica serotype typhi, Salmonella enterica subsp. enterica serotype typhimurium, Salmonella enterica subsp. enterica serotype pullorum, Shigella mancas, Shigella sonnei, Shigella flexneri Type 2b, Shigella dysenteriae, Staphylococcus aureus, Staphylococcus epidermidis, Staphylococcus epidermidis (clinical isolate), Streptococcus pyogenes (Clinical - Fresh, 5°C, 24 hours) (BIRD M3), Streptococcus pyogenes (Clinical - Fresh, 37°C, 24 hours) (BIRD M3), A. Xanthan, Morganella morgani (clinical isolate) and V. parahaemolyticus resistant Staphylococcus aureus (VFIE), Methicillin resistant Staphylococcus aureus (MRSA), and Vancomycin resistant Enterococcus faecalis (VFIE), Methicillin resistant Staphylococcus aureus (MRSA), and Vancomycin resistant Enterococcus faecalis (VFIE), Methicillin resistant Staphylococcus aureus (MRSA), and Vancomycin resistant Enterococcus faecalis (VFIE). Not tested.

FUNGICIDAL ACTIVITY - At the 2 ounce per gallon dilution, hddC₂ is fungicidal against the pathogenic fungi, Trichophyton mentagrophytes (Athlete's foot fungus) and Candida albicans. Apply solution with a cloth, sponge or hand pump trigger spray to area to be treated, nonporous surfaces found in bathrooms, shower stalls, locker rooms, exercise facilities or other clean, hard nonporous surfaces commonly contacted by bare feet. Allow the surface to remain wet for 10 minutes, then remove excess liquid. Diluted product should be applied daily or more frequently with heavy duty use.

VIRUCIDAL ACTIVITY - This product when used on environmental, inanimate, hard, nonporous surfaces exhibits effective virucidal activity against HIV-1, HIV-2, Hepatitis B virus (HBV), Hepatitis C virus (HCV), Staphylococcus aureus (clinical isolate), Herpes Simplex Type 1 (causative agent of fever blisters), Herpes Simplex Type 2 (genital), Influenza A2/Hong Kong, Vaccinia, Rotavirus, Human Coronavirus (ATCC VR-740, Strain 229E), Bovine Viral Diarrhea Virus (BVDV), Coxsackie A, Coxsackie B, Echovirus, Norovirus, Polio virus, Reo virus, Reta virus, SARS-CoV-2, SARS-CoV, MERS-CoV, HIV-1, HIV-2, HBV, HCV, HBV and HCV on PRE-CLEANED, ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings (Hospitals, Nursing Homes) 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 surface objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 or Type 2 (HIV-1 or HIV-2) (associated with AIDS), Hepatitis B virus (HBV), and Hepatitis C virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HIV-2, HBV, HCV ON SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS.

PERSONAL PROTECTION: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks, and eye coverings.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

CONTACT TIME: Allow surface to remain wet for 10 minutes.

DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

KEEP OUT OF REACH OF CHILDREN, CORROSIVE.

Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. May be toxic if absorbed through the skin. Harmful if swallowed. Wear goggles or face shield, rubber gloves and protective clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco.

FIRST AID

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

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 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 further treatment advice.

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

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

PESTICIDE STORAGE: Store in original container in a cool, dry and locked storage area inaccessible to children.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse empty container. Triple rinse empty container with water. Offer empty metal or plastic containers for recycling if available. Return metal drums then offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated, or if allowed by local authorities, by burning. If burned, stay out of smoke. Offer for recycling if available.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinseate 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.