



GREEN EARTH® DAILY DISINFECTANT CLEANER



A multi-purpose, germicidal detergent and deodorant effective in hard water up to 400 ppm (calculated as CaCO₃) plus 5% organic serum. Disinfects, cleans and deodorizes in one labor-saving step. Recommended for use in hospitals, nursing homes, schools/colleges, commercial and industrial institutions. Neutral pH formula is perfect for damp mopping highly polished floors and will never dull, haze or leave a film. Pleasant lemon fragrance.

This product is part of Betco's Green Earth® program. Betco's Green Earth® products are formulated and packaged to have a reduced environmental impact while still maintaining superior performance.

Uses

- Floors
- Glazed porcelain
- Plastic surfaces
- Stainless steel (non-medical)
- Toilets and urinals
- Walls

Performance Benefits

- Economical ultra concentrate – 1/2 oz. per gallon (1:256) provides low end-use cost.
- Broad spectrum disinfectant – Efficacious against *Staphylococcus aureus*, *Pseudomonas aeruginosa*, *Salmonella choleraesuis* and antibiotic resistant strains including VRE (*Vancomycin Resistant Enterococcus Faecalis*) and MRSA (*Methicillin Resistant Staphylococcus Aureus*).
- Virucidal against HIV-1 (Aids virus), Herpes Simplex 1 and 2 and Influenza A/Hong Kong, HBV (Hepatitis B Virus).
- Neutral pH – Won't dull, haze or attack finish. Leaves no film.

Environmental Benefits

- No nonylphenol ethoxylates and 2-Butoxyethanol.
- Neutral pH.
- Non-flammable and non-combustible.
- Non-carcinogenic.

Properties

Color	Light Amber
Detergency	Excellent
Fragrance	Pleasant Lemon
Freeze/thaw	3 cycles
pH concentrate	7.2 - 8.2
Recommended Dilution	1/2 oz. per gallon (1:256)
Shelf Life	One (1) year
ACTIVE INGREDIENTS:	
Didecyl dimethyl ammonium chloride.....	10.14%
n-Alkyl (50% C ₁₄ , 40% C ₁₂ , 10% C ₁₆) dimethyl benzyl ammonium chloride.....	6.76%
INERT INGREDIENTS.....	83.10%
TOTAL	100.00%

Acceptance

Registered with the US Environmental Protection Agency.
EPA REG. NO. 47371-129-4170

Available In

Case/4 - 1 Gallons (3.78 L): #53704-00
FASTDRAW™ SYSTEM Case/4 - 2 L Bottles: #53747-00

Authorized Betco Distributor

Directions For Use



It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is not for use on medical device surfaces.

DISINFECTION/CLEANING/DEODORIZING DIRECTIONS: Remove heavy soil deposits from surface. Then thoroughly wet surface with a solution of 1/2 ounce of the concentrate per gallon of water. The use-solution can be applied with a cloth, mop, sponge, coarse spray or soaking. For sprayer applications use a coarse spray device. Spray 6-8 inches from the surface, rub with a brush, cloth or sponge. Do not breathe spray. Let solution remain on surface for a minimum of 10 minutes. Rinse or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. Food contact surfaces must be thoroughly rinsed with potable water. This product must not be used to clean the following food contact surfaces: utensils, glassware, and dishes. Prepare a fresh solution daily or more often if the solution becomes visibly dirty or diluted.

TOILET BOWLS: Swab bowl with brush to remove heavy soil prior to cleaning or disinfecting. Clean by applying use solution around the bowl and up under the rim. Stubborn stains may require brushing. To disinfect, first preclean to remove heavy soil then remove or expel over the inner trap the residual bowl water. Pour in three ounces of use-solution. Swab the bowl completely using a scrub brush or mop, making sure to get under rim. Let stand for 10 minutes or overnight, then flush. **FUNGICIDAL DIRECTIONS:** For use in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities follow disinfection directions.

MILDEWSTATIC INSTRUCTIONS: Will effectively control the growth of mold and mildew plus the odors caused by them when applied to hard, nonporous surfaces such as walls, floors and table tops. Apply use-solution of 1/2 oz. per gallon of water with a cloth, mop, sponge or coarse spray. Make sure to wet all surfaces completely. Let air dry. Repeat application weekly or when growth reappears. **KILLS HIV-1 (AIDS VIRUS) AND HBV (HEPATITIS B VIRUS) AND HCV (HEPATITIS C VIRUS) ON PRECLEANED, 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/body fluids and in which the surfaces/objects likely to be soiled with blood/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) or Hepatitis C Virus (HCV). **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OR HBV OR HCV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:** Personal Protection: Disposable protective gloves, gowns, face masks, or eye coverings as appropriate must be worn during all cleaning of blood/body fluids and during decontamination procedures. **Cleaning Procedure:** Blood/body fluids must be thoroughly cleaned from surfaces/objects before application of disinfectant. **Contact Time:** HIV-1 (AIDS VIRUS) is inactivated after a contact time of 4 minutes at 25°C (room temperature). HBV and HCV are inactivated after a 10 minute contact time. Use a 10 minute contact time for other viruses, fungi, and bacteria listed. **Disposal of Infectious Materials:** Blood/body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal. **Bactericidal Activity of Use-Dilution:** Tests confirm that this product, when diluted in 400 ppm hardwater (via use of automated dispensing devices), remains effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, and *Salmonella Choleraesuis* for up to 3 months when stored in a sealed container such as a spray bottle. If product becomes visibly dirty or contaminated, the use-dilution must be discarded and fresh product prepared. Always use clean, properly labeled containers when diluting this product. Bactericidal activity of the use-dilution does not apply to open containers such as buckets or pails.

Safety

Keep out of reach of children. For institutional and commercial use. **DANGER: CORROSIVE.** Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. When handling product, protect eyes by wearing goggles or face shield and protect skin by wearing rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash 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 the 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.

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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

Literature Item #53792-92

C3100 - Green Earth Program

05.04



The Cleaning Edge™