

# GREEN EARTH®

## DAILY DISINFECTANT CLEANER



A multi-purpose, germicidal detergent and deodorant effective in hard water up to 400 ppm (calculated as CaCO<sub>3</sub>) 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. Kills Methicillin Resistant Staphylococcus aureus (MRSA) and Enterococcus faecalis Vancomycin Resistant (VRE) on environmental surfaces. Leaves a fresh clean scent.

For use in Betco's Fastdraw® Chemical Management System.



### Uses

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

### Benefits

- Economical ultra concentrate – ½ oz. per gallon (1:256) provides low end-use cost.
- Kills Staphylococcus aureus, Pseudomonas aeruginosa, Salmonella enterica and antibiotic resistant strains including VRE (Vancomycin Resistant Enterococcus faecalis) and MRSA (Methicillin Resistant Staphylococcus aureus) on environmental surfaces.
- Virucidal against HIV-1 (Aids virus), Herpes Simplex 1 and 2 and Influenza A/Hong Kong, HBV (Hepatitis B Virus) on environmental surfaces.
- Neutral pH.
- Non-flammable and non-combustible.

### Properties

Color	Light Amber
Detergency	Excellent
Fragrance	Pleasant Lemon
pH concentrate	7.2 - 8.2
Recommended Dilution	½ oz. per gallon (1:256)
Shelf Life	One (1) year
ACTIVE INGREDIENTS:	
Didecy dimethyl ammonium chloride	10.14%
n-Alkyl (C <sub>14</sub> 50%, C <sub>12</sub> 40%, C <sub>16</sub> 10%) dimethyl benzyl ammonium chloride	6.76%
INERT INGREDIENTS	83.10%
TOTAL	100.00%

### Safety

Keep out of reach of children. For hospital, 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. Wear protective eyewear, protective clothing and protective gloves. Harmful if inhaled. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash 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 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. 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. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

### Acceptance

Registered with the U.S. Environmental Protection Agency.  
EPA Reg. No. 47371-129-4170.

### Directions For Use

Read the entire label before using this product. A multi-purpose, germicidal detergent and deodorant effective in hard water up to 400 ppm (calculated as CaCO<sub>3</sub>) in the presence of a moderate amount of soil (5% organic serum) according to the AOAC use dilution test. Disinfects, cleans and deodorizes in one labor-saving step.

For use in hospitals, nursing homes, schools, colleges, commercial and industrial institutions, office buildings. Disinfects, cleans and deodorizes the following hard nonporous inanimate surfaces: floors, walls, metal surfaces (non-medical), stainless steel surfaces (non-medical), glazed porcelain, plastic surfaces (such as polypropylene, polystyrene, etc.)

Effective against the following pathogens: (Bacteria) Pseudomonas aeruginosa1, Staphylococcus aureus1, Salmonella enterica, Enterococcus faecalis-Vancomycin Resistant (VRE), Escherichia coli1, Staphylococcus aureus - Methicillin-resistant (MRSA), Staphylococcus aureus - Vancomycin Intermediate Resistant (VISA).

1ATCC & antibiotic-resistant strain  
(Viruses): Adenovirus Type 4, \*Hepatitis B Virus (HBV), \*Hepatitis C Virus (HCV), \*Herpes Simplex Virus Type 1, \*Herpes Simplex Virus Type 2, \*HIV-1 (AIDS virus), \*Influenza A Virus/Hong Kong, \*Vaccinia. (Fungi): Aspergillus niger, Candida albicans, Trichophyton mentagrophytes.

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.

1:256 1/2 ounce per gallon of water

(660 ppm quat)  
PELIGRO SI NO PUEDE LEER EN INGLES PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS DE TRABAJAR CON ESTE PRODUCTO. DISINFECT/CLEANING/DEODORIZING DIRECTIONS: Remove heavy soil deposits from surface. Then thoroughly wet surface with a use-solution of 1/2 ounce of the concentrate per gallon of water or equivalent. 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 cloth, 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 pre-clean to remove heavy soil then remove or expel over the inner trap the residual bowl water. Pour in 3 oz. of the 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 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS: Personal Protection: Disposable protective gloves, gowns, face masks, and eye coverings 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 must be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal.

### Available In

Case/4 - 1 Gallon (3.78 L): Item #53704-00  
Case/4 - 2 L Bottles: Item #53747-00 (FASTDRAW®)

Literature Item #53792-92

Authorized Betco Distributor

07.11

