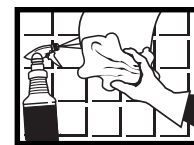


AF79 CONCENTRATE

**Acid Free Cleaner • Disinfectant • Mildewstat
Fungicide • Virucide***



This concentrated, nonacid formulation is designed to clean, disinfect and deodorize hard inanimate surfaces in a restroom. Bactericidal, fungicidal and virucidal, it is proven effective against HIV-1 (AIDS Virus), Staphylococcus aureus, Salmonella choleraesuis and Pseudomonas aeruginosa. The powerful odor-killing ingredients in this product leave surfaces pleasantly scented. Use with confidence, this nonabrasive disinfectant cleaner will not harm plumbing, retard septic tank action, etch porcelain or pit fixtures. Economical, dilute this product with 16 parts of water for heavy duty use.

USES

- Chairs
- Counters
- Floors
- Hospitals
- Kitchens
- Sinks
- Tables
- Toilets
- Trash cans
- Urinals
- Walls

BENEFITS

- Versatile – Cleans soap scum and a variety of soils from shower, bath and other hard surfaces. Use in any areas where odors are a problem.
- Concentrated – Provides a low end-use cost per gallon compared to ready-to-use formulations.
- Efficacious against Enterococcus faecalis (Vancomycin resistant (VRE)) and Staphylococcus aureus (Methicillin resistant (MRSA)).

PROPERTIES

Color	Clear red
Detergency	Excellent
Film residue	Free rinsing
Fragrance	Citrus Bouquet
Freeze/thaw stability	3 cycles
pH	12.5 - 13.5
Shelf life	1 year
Viscosity	10 centipoise
ACTIVE INGREDIENTS:	
Octyl decyl dimethyl ammonium chloride	1.140%
Dioctyl dimethyl ammonium chloride	0.456%
Didecyl dimethyl ammonium chloride	0.684%
Alkyl (50% C ₁₁ , 40% C ₁₂ , 10% C ₁₃) dimethyl benzyl ammonium chloride	1.520%
INERT INGREDIENTS:	96.200%
TOTAL	100.000%

SAFETY

DANGER: Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses) and rubber gloves when handling. Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. **FIRST AID:** IF IN EYES: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention. IF ON SKIN: Wash with plenty of soap and water. Get medical attention. IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

AUTHORIZATION

Registered with the Environmental Protection Agency.

DIRECTIONS FOR USE

Read the entire label before using this product.

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Preparation of Use-Solution: Disinfectant-Hospital- 2 oz. per gallon of water (1:64). For heavy duty use, add 8 ounces per gallon of water. DISINFECTION/VIRUCIDAL/FUNGICIDAL/MOLD AND MILDEW CONTROL DIRECTIONS: Apply use-solution to hard, nonporous surfaces thoroughly wetting all surfaces with a cloth, mop, sponge or sprayer. If surfaces are visibly dirty pre-clean prior to disinfection/virucidal/fungicidal activity. Treated surfaces must remain wet for 10 minutes. Wipe or allow to air dry. Prepare a fresh solution daily or when use-solution becomes diluted or soiled. Rinse all surfaces that come in contact with food such as countertops, appliances, tables, and stovetops with potable water before reuse. This product should not be used to clean utensils, glassware, and dishes. For spray applications, use a coarse spray device. Spray 6 - 8 inches from surface; rub with a brush, sponge or cloth. Do not breathe spray. NON-ACID TOILET BOWL DISINFECTANT/CLEANER DIRECTIONS: If surfaces are visibly dirty pre-clean prior to disinfection/virucidal/fungicidal activity. FROM CONCENTRATE: Add 2 ounces to the bowl water and mix. Brush over exposed surfaces under the rim, allow to stand for 10 minutes and flush. FOR HEAVY-DUTY USE: Empty toilet bowl or urinal and apply 8 ounces per gallon use-solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer. Allow to stand for 10 minutes and flush. MOLD AND MILDEW CONTROL DIRECTIONS: At 1 oz. per gallon of water, this product will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard nonporous surfaces. Allow to dry on surface. repeat when mildew growth returns. *VIRUCIDAL DIRECTIONS: At 1 oz. per gallon of water this product was evaluated in the presence of 5% serum and found to be effective against the following viruses on inanimate hard non-porous environmental surfaces: Influenza A/Brazil, Herpes simplex Types 1 and 2, HIV-1 (AIDS Virus), Vaccinia. *KILLS HIV 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 or body fluids, and 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). **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS: PERSONAL PROTECTION:** Clean up should always be done wearing protective latex gloves, gowns, masks and eye protection. **CLEANING PROCEDURE:** Blood and other body fluids containing HIV must be thoroughly cleaned from surfaces and objects before application of this product. **CONTACT TIME:** Leave surface wet for 10 minutes with 2 ounces per gallon use-solution. Use a 10 minute contact time for disinfection against all other virus, bacteria and fungi claimed. **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.

AVAILABLE IN

Case/12 Quarts (946 L): #33112-00
Case/4 - 1 Gallon (3.78 L): #33104-00
Case/2 - 4 L Boxes: #33143-00 (GREEN EARTH® II Chemical Management System)
Case/4 - 2 L Bottles: #33147-00 (FASTDRAW™ Chemical Management System)
Box/2.75 Gallon (10.4 L): #33138-00 (ALL-IN-1™ Chemical Management System)

Authorized Betco Distributor:

