

# AFRC®

Ready-to-use, multipurpose, non-acid, cleaner designed to clean and disinfect toilet bowls, urinals and other hard, nonporous restroom surfaces. May be used on a variety of other restroom fixtures, including ceramic tile, shower stalls, walls, sinks, bathtubs, chrome fixtures and partitions. Fungicidal against Athlete's Foot Fungus. It is also an excellent mildewstat. Active Ingredients: n-Alkyl (C14 60%, C16 30%, C12 5%, C18 5%) dimethyl benzyl ammonium chloride 0.09%, n-Alkyl (C12 50%, C14 30%, C16 17%, C18 3%), dimethyl ethylbenzyl ammonium chloride 0.09%. Other Ingredients: 99.82%.

- Cleans, disinfects, and deodorizes without dangerous acid fumes.
- Pleasant, floral fragrance.
- EPA registered disinfectant.

## Technical Specifications

Appearance	Clear
Dilution Rate	RTU
Color	Blue
Scent	Floral
Non Volatile Matter	0.50 - 1.50%
pH @ 25 deg. C	10.80 - 11.80
EPA Registration No.	EPA Reg. No. 47371-97-1658

## HMIS (Concentrate/RTU)

Flammability = 0      Health = 1      Reactivity = 0

## Directions

This is an EPA registered disinfectant. Please refer to the actual container label for complete directions.

**BATHROOM:** Great for cleaning and deodorizing basins, tubs, and glazed tiles. Leaves everything bright and clean, kills odor-causing bacteria. Odors disappear instantly. Use where odors are a problem.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**DISINFECTION / \*VIRUCIDAL / FUNGICIDAL / MOLD & MILDEW DIRECTIONS:** If surfaces are visibly dirty pre-clean first. Apply AFRC with a mop, sponge, cloth, or sprayer on hard, nonporous surfaces to thoroughly wet surfaces. For sprayer applications use a coarse spray device. Spray 6-8 inches from surface. Avoid breathing spray. Rub with a brush,



## Safety

See material safety data sheet and product for safety information, handling and proper use.

## Availability

HIL0012806	4 - 1 Gallon Containers
HIL0012809	1 - 55 Gallon Drum
HIL0012815	1 - 15 Gallon Drum
HIL0100904	12 - 1 Quart Bottles

sponge or cloth. Treated surfaces must remain wet for 10 minutes. Wipe dry with a clean cloth, or sponge or allow to air dry. Rinsing is not necessary on floor surfaces that are to be waxed or polished.

For mold and mildew control, repeat application weekly or when growth reappears.

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.

This product is not for use on medical device surfaces.

**TO CLEAN AND/OR DEODORIZE:** Apply by mop, sponge, cloth or spray on hard, nonporous surfaces. Wipe dry with a clean cloth, or sponge, or allow to air dry.

**SANITIZING NON-FOOD CONTACT SURFACES:** Use on washable, hard, nonporous surfaces: walls, floors, tables, garbage cans and telephones. The product is effective against *Staphylococcus aureus* and *Enterobacter aerogenes* in the presence of 5% serum. Apply by mop, sponge, cloth or spray to thoroughly wet surfaces for a minimum contact time of 5 minutes. Wipe dry with a clean cloth or sponge, or allow to air dry. Do not use in food preparation, food handling and food storage areas. Do not use to sanitize glassware, dishes or utensils.

**TO CLEAN AND DISINFECT TOILET BOWLS AND URINALS:** Remove gross filth from bowl. Remove or expel over the inner trap residual bowl water. Use 4 ounces of product in toilet bowl or urinal. Apply directly around bowl and under rim; then brush or swab thoroughly. Allow product to remain on surface for a contact time of 10 minutes; then flush toilet. This product, when used as directed, will not harm white or colored bowls or inanimate, hard surfaces. Close cap on container after use.

**\*KILLS HIV-1 (AIDS VIRUS) ON PRE- CLEANED, 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 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 (HIV-1) (associated with AIDS). Kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu).

#### **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) 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 body fluids, blood and decontamination procedures.

**Cleaning Procedures:** Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

**Contact Time:** Effective against HIV- 1 (AIDS virus) on hard nonporous surfaces in the presence of a moderate amount of organic soil (5% blood serum) (providing 1800 ppm of active quaternary) for a contact time of 5 minutes at room temperature (20-25 °C). Use a ten (10) minute contact time for disinfection against all other bacteria, fungi and viruses claimed.

**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.

**FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PLANTS:** For use on all surfaces in inedible product processing areas, non-processing areas and/or exterior areas. Before using this product, food products and packaging materials must be removed or carefully protected, then follow the Disinfection Directions above.

Efficacy:

**10-minute** contact time: *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella enterica*, *Streptococcus pyogenes*, \*Herpes Simplex Virus Type 2, \*HIV-1, \*Influenza Type A/Brazil Virus (influenza), *Aspergillus niger*, *Trichophyton mentagrophytes*.

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