



F-425 Quaternary Detergent Cleaner

EPA 1839-95-84340



A concentrated multi-chain quaternary detergent. Excellent multipurpose disinfectant for hospitals, hotels, schools, and industrial applications. MRSA and VISA kill claims. EPA registered.

- **Specific Gravity 1.042 gm/c3**
- **Ph of 1% Solution 10.5**
- **Weight / Gallon 8.4 lbs.**
- **Viscosity 29 CPS**
- **Percent Solids 16% @ 20C**
- **Foam Height Low**
- **Flash Point N/A**
- **Appearance Clear Liquid**
- **Odor Citrus Scent**
- **Standard Dilution Ratio 1:64**

- **DISINFECTANT • CLEANER • ONE-STEP DISINFECTANT CLEANER • DETERGENT • BACTERICIDE • *VIRUCIDE • FUNGICIDE (against pathogenic fungi) • MILDEWSTAT (on hard non-porous inanimate surfaces) • DEODORIZER**
- **Effective in the presence of 5% serum contamination**
- **For Home, Hospital, Institutional and Industrial Use**
 - **Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu)**

ACTIVE INGREDIENTS:

Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides ... 2.25%
 Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides 2.25%
 INERT INGREDIENTS 95.50%
 TOTAL.....100.00%

At the proper rate of dilution, this product is effective against:

- Pseudomonas aeruginosa PRD 10
- Escherichia coli
- Klebsiella pneumoniae
- Salmonella schottmuelleri
- Salmonella enterica
- Streptococcus salivarius
- Brevibacterium ammoniagenes
- Streptococcus faecalis
- Shigella dysenteriae
- Enterobacter aerogenes
- Staphylococcus aureus
- Methicillin resistant Staphylococcus aureus (MRSA)
- Vancomycin intermediate resistant Staphylococcus aureus (VISA)
- Streptococcus pyogenes (Clinical-Flesh Eating Strain BIRD M3)
- Trichophyton mentagrophytes (causitive agent of Athlete's Foot Fungus)
- Influenza A2/ Japan (representative of the common flu virus)
- Herpes Simplex Type 1 (causative agent of fever blisters)
- Adenovirus Type 2 (causative agent of upper respiratory infections)
- Vaccinia virus (representative of the Pox virus group)
- Human Coronavirus (ATCC VR-740, Strain 229E)
- Human Immunodeficiency Virus Type 1 (HIV-1)
- Hepatitis B Virus (HBV)
- Hepatitis C Virus (HCV)
- Norovirus (Norwalk Virus)
- Bovine Viral Diarrhea Virus (BVDV)
- Feline calicivirus (FCV)
- SARS Associated Coronavirus
- Porcine Respiratory & Reproductive Syndrome Virus (PRRSV) (Strain NVSL)
- Avian Influenza A
- Pandemic 2009 H1N1 Influenza A virus