



Lemon Quat

KILL CLAIMS

Bacterial Activity:

At the 4 ounce per gallon dilution, this product demonstrates effective disinfectant activity against these organisms:

- ♦ *Pseudomonas aeruginosa* PRD-10
- ♦ *Salmonella choleraesuis*
- ♦ *Staphylococcus aureus*
- ♦ *Staphylococcus aureus* (clinical isolate)
- ♦ *Bordetella bronchiseptica*
- ♦ *Corynebacterium ammoniagenes*
- ♦ *Enterobacter aerogenes*
- ♦ *Enterobacter cloacae*
- ♦ *Enterobacter cloacae* (clinical isolate)
- ♦ *Enterococcus faecalis*
- ♦ *Enterococcus faecalis* (clinical isolate)
- ♦ *Escherichia coli*
- ♦ *Escherichia coli* (clinical isolate)
- ♦ *Fusobacterium necrophorum*
- ♦ *Klebsiella pneumoniae* subsp. *pneumoniae*
- ♦ *Lactobacillus casei* subsp. *rhannosus*
- ♦ *Listeria monocytogenes*
- ♦ *Pasteurella multocida*
- ♦ *Proteus vulgaris*
- ♦ *Proteus mirabilis* ATCC 9921
- ♦ *Proteus mirabilis* ATCC 25933
- ♦ *Salmonella choleraesuis* subsp. *choleraesuis* serotype *paratyphi* B
- ♦ *Salmonella choleraesuis* subsp. *choleraesuis* serotype *typhi*
- ♦ *Salmonella choleraesuis* subsp. *choleraesuis* serotype *typhimurium*
- ♦ *Salmonella choleraesuis* subsp. *choleraesuis* serotype *pullorum*
- ♦ *Serratia marcescens*
- ♦ *Shigella sonnei*
- ♦ *Shigella flexneri* Type 2b
- ♦ *Shigella dysenteriae*
- ♦ *Staphylococcus aureus* subsp. *aureus*
- ♦ *Staphylococcus epidermidis*
- ♦ *Staphylococcus epidermidis* (clinical isolate)
- ♦ *Streptococcus pyogenes* (Clinical - Flesh Eating Strain BIRD M3)
- ♦ *Streptococcus pyogenes* Group A
- ♦ *Xanthomonas maltophilia* (clinical isolate)
- ♦ Vancomycin resistant *Enterococcus faecalis* (VRE)
- ♦ Methicillin resistant *Staphylococcus aureus* (MRSA)
- ♦ Vancomycin intermediate resistant *Staphylococcus aureus* (VISA)

Fungicidal Activity:

At the 4 ounce per gallon dilution, this product is fungicidal against:

- ♦ Pathogenic fungi
- ♦ *Trichophyton mentagrophytes* (Athlete's Foot Fungus)
- ♦ *Candida albicans*

Virucidal Activity:

When used on environmental, inanimate, hard, non-porous surfaces at ½ ounce per gallon of water, this product exhibits effective virucidal activity against:

- ♦ HIV-1
- ♦ HIV-2
- ♦ Hepatitis B Virus (HBV)
- ♦ Hepatitis C Virus (HCV)
- ♦ Herpes Simplex Type 1 (causative agent of fever blisters)
- ♦ Herpes Simplex Type 2 (genital)
- ♦ Influenza A2/Hong Kong
- ♦ Vaccinia
- ♦ Rotavirus
- ♦ Human Coronavirus (ATCC VR-740, Strain 229E)
- ♦ Bovine Viral Diarrhea Virus (BVDV)
- ♦ Pseudorabies
- ♦ Bovine Rhinotracheitis
- ♦ Feline Leukemia
- ♦ Feline Picornavirus
- ♦ Canine Distemper