

C-1000

DISINFECTANT SANITIZER DEODORIZER

DESCRIPTION

C-1000 is designed for use in food service establishments, hospitals, nursing homes, hotels, schools, athletic / recreational facilities / tanning spas, dairies and restaurants. When used as directed, C-1000 is formulated to disinfectant hard nonporous, inanimate environmental surfaces: floors, walls, metal surfaces, stainless steel surfaces, plastic surfaces, bathrooms, shower stalls, bathtubs, tables, tanning beds, chairs and telephones.

USES

C-1000 deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, pet areas and other areas which are prone to odors caused by microorganisms. Used to disinfect in hospitals, food service establishments and restaurants. Used as a sanitizer in restaurants, dairies, food processing plants, and bars on immobile items such as tanks, finished wood or plastic chopping blocks and counter tops and mobile items such as drinking glasses and eating utensils. Sanitizes previously cleaned food-grade eggs in shell egg and egg product-processing plants. Also controls mold and mildew on pre-cleaned, hard, nonporous surfaces.

ACTIVE INGREDIENTS

Alkyl (60% C₁₄, 30% C₁₆, 5% C₁₂, 5% C₁₈)
dimethyl benzyl ammonium chlorides.....5.0%
Alkyl (68% C₁₂, 32% C₁₄)
dimethyl ethylbenzyl ammonium chlorides5.0%
INERT INGREDIENTS90.0%
TOTAL100.0%

BENEFITS

EFFECTIVE IN COLD WATER: Replaces super heated water as a sanitizer of drinking glasses and eating utensils.

SUPER CONCENTRATE: Use as little as 1 ounce per 4 gallons of water to sanitize and 3 ounces per 5 gallons of water for disinfecting.

ODORLESS: Can replace pungent smelling phenolic compounds for disinfecting.

NON-FUMING: Though not to be mixed with other chemicals, it will not release poisonous chlorine gas as bleach can do.

GERMICIDAL EFFECTIVENESS

When used as directed, C-1000 exhibits effectiveness against: Staphylococcus aureus, Salmonella choleraesuis, Listeria monocytogenes, Yersinia enterocolitica, Escherichia coli, Escherichia coli 0157:H7, Pseudomonas aeruginosa, Vancomycin intermediate resistant Staphylococcus aureus(VISA), Influenza A2/Japan (representative of the common flu virus), Herpes Simplex Type 1 (causative agent of fever blisters), Adenovirus Type 5 (causative agent of upper respiratory infections), Vaccinia virus (representative of the pox virus group), HIV-1 (Human Immunodeficiency Virus Type 1), Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Human Coronavirus (ATCC VR-740, Strain 229E), Newcastle Disease Virus, Laryngotracheitis Virus, Bovine Viral Diarrhea Virus(BVDV), Avian Influenza A/Turkey/Wisconsin (causative agent of an acute avian lower respiratory tract infection).

EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

SPECIFICATIONS

APPEARANCE.....Clear liquid
ODOR.....Bland
SPECIFIC GRAVITY0.985 ± 0.005
DENSITY8.22 ± 0.05 lb/gal
BOILING POINTNear 212°F
pH.....7.0 ± 0.5
FLASH POINT.....None to boiling
STABILITY.....One year minimum

09/2006

DISTRIBUTED BY