DESCRIPTION

This product is a general, ready-to-use cleaner and disinfectant for use in homes, hospitals, nursing homes, shower rooms, locker rooms, public restrooms, schools, food service establishments, restaurants, transportation terminals, office buildings, manufacturing facilities, lodging establishments, retail businesses and athletic/recreational facilities where housekeeping is of prime importance in controlling the hazard of cross-contamination. It is formulated to disinfect hard, nonporous, inanimate environmental surfaces, floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, chrome, brass, copper, laminated surfaces, bathrooms, shower stalls, bathtubs, and cabinets. For plastic and painted surfaces, spot test on an inconspicuous area before use. Deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms.

PRODUCT FEATURES / BENEFITS

• One step bathroom disinfectant cleaner / Multiple activity reduces maintenance inventory.
• Effective against MRSA, CA-MRSA, HIV-1 (Aids virus), HBV (Hepatitis B), HCV (Hepatitis C) and Mycobacterium Tuberculosis (TB) / Reduces contamination risks
• Non-acid / Will not harm personel or ruin surfaces
• Long lasting odor / Superior deodorization
• Powerful disinfectant / Effective in presence of organic soil (5% blood serum)

SPECIFICATIONS

Active Ingredients .............................................................................................................. Dual Quaternary
Color ................................................................................................................................. Opal
Odor ................................................................................................................................. Floral Citrus
Viscosity (cps) ........................................................................................................ 10
pH ......................................................................................................................................... 12.2 ± 0.3
Specific Gravity (g/cc) ...................................................................................................... 1.01 ± 0.01

EFFICACY CLAIMS

VIRUCIDAL CLAIMS
• Bovine Virus Diarrhea Virus (BVDV) ................................................................. Rabies Virus (attenuated ERA strain, CDC
• Canine Parvovirus (ATCC VR-2017) ................................................................. Rabies Type 35 (ATCC VR-340)
• Feline Calicivirus (FCV) .......................................................................................... Rotorivirus
• Hepatitis A Virus (HAV) ............................................................................................
• Hepatitis B Virus (HBV) .............................................................................................
• Hepatitis C Virus (HCV) ............................................................................................
• Quartz Hepatitis B Virus – BVDV ..............................................................................
• Bovine Viral Diarrhea Virus – BVDV ........................................................................
• Human Immunodeficiency Virus, HTLV-IIIF, strain of HIV-1 (associated with AIDS)
• Human Coronavirus, (ATCC VR-740, strain 229E)
• Norovirus (Norwalk Virus) ......................................................................................
• Poliovirus Type 1, strain Strain B (ATCC VR-1000)
• Paracoxovirus (Mump) (ATCC VR-1438)
• SARS Associated Coronavirus (ZoetropeMatrix)
• Avian Influenza A strain H3N2 (Strains H3N2 and H9N2)
• Avian Influenza A strain H9N2 (Charles River Laboratories) (Strains H3N2 and H9N2)

MILDEWSTAT - To control mold and mildew on pre-cleaned, hard, non-porous surfaces spray surface to be treated making sure to wet completely. Let air dry.

TUBERCOCIDAL CLAIM
• Mycobacterium bovis (BCG)

FUNGICIDAL CLAIM
• Aspergillus niger (ATCC 6275)
• Trichophyton mentagrophytes (ATCC 9533)

BACTERICIDAL CLAIM
• Staphylococcus aureus (ATCC 6538)
• Salmoneilla choleraesuis (ATCC 10708)
• Pseudomonas aeruginoa (ATCC 15442)
• Corynebacterium ammoniagenes (ATCC 6871)
• Enterococcus faecium (ATCC 6569)
• Escherichia coli (ATCC 11228)
• Escherichia coli O157:H7 (ATCC 43895)
• Listeria monocytogenes (ATCC 33012)
• Salmonella typh (ATCC 6839)
• Salmonella (choleraesuis) enterica, (ATCC 10708)
• Salmonella (typhi) enterica, (ATCC 6538)
• Streptococcus pyogenes (Necrotozing Fasciitis - Group A) (VA. Medical Center Isolate 04001
• Yersinia enterocolitica (ATCC 23715)
• Methicillin resistant Staphylococcus aureus (MRSA) (ATCC 35393)
• Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA), (NRS 123) Genotype USA400
• Community Associated Methicillin resistant Staphylococcus aureus (CA-MRSA), (NRS 364) Genotype USA300
• Methicillin resistant Staphylococcus epidermidis (MRSE) (ATCC 51625)
• Vancomycin resistant Enterococcus faecalis (VRE) (ATCC 51275)
• Vancomycin intermediate resistant Staphylococcus aureus (VISA) (CDC isolate 99287)

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is not for use on critical or semi-critical medical device surfaces.

DINSEINCTION, DEODORIZING AND CLEANING - Remove gross filth or heavy soil prior to application of the product. Hold container six to eight inches from surface to be treated. Spray area until it is covered with the solution. Allow product to penetrate and the surface to remain wet for 3 minutes (for Bloodborne Pathogens: allow surface to remain wet for HIV-1 1 minute and for HBV and HCV 5 minutes). No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge. The product will not leave grit or soap scum. To disinfect food service establishment food contact surfaces: countertops, appliances, tables, hold container six to eight inches from the surface to be treated and let it be covered with the solution. Allow to penetrate and remain wet for 3 minutes (for Bloodborne Pathogens: allow surface to remain wet for HIV-1 1 minute and for HBV and HCV 5 minutes). Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Heavy soils areas must be pre-cleaned before using this product. Do not use on eating utensils, glassware and cookware.

TUBERCOCIDAL ACTIVITY – This product exhibits disinfectant efficacy against Mycobacterium tuberculosis BCG at 20 degrees Centigrade when the treated surface is allowed to remain wet for 5 minutes.

VIRUCIDAL ACTIVITY – This product kills on hard, non-porous inanimate surfaces when allowed to remain wet for a 10 minute contact time against: Hepatitis A Virus (HAV), Poliovirus Type 1, Canine Parvovirus, KILLS HIV-1, HBV AND HCV ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings (Hospitals, Nursing Homes) 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 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), Hepatitis B Virus (HBV), and Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV and HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS, PERSONAL PROTECTION: When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, or eye coverings. CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces before application of this product. Allow surface to remain wet for HBV and HCV 5 minutes, for HIV-1 1 minute. These contact times will not control other common types of viruses and bacteria. DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

FUNGICIDAL ACTIVITY – This product is fungicidal against the pathogenic fungus, Trichophyton mentagrophytes (Athlete’s Foot Fungus), when used with a 10 minute contact time on clean, non-porous, hard surfaces as found in bathrooms, shower stalls, locker rooms, or other areas commonly contacted by bare feet. Efficacy Tests have demonstrated that this product is an effective fungicide in the presence of organic soil (5% blood serum).

MILDEWSTAT - To control mold and mildew on pre-cleaned, hard, non-porous surfaces spray surface to be treated making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.

SAFETY INFORMATION

CAUTION: KEEP OUT OF REACH OF CHILDREN. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

FIRST AID: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. If swallowed: Call a poison control center or doctor. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of this product.

STORAGE AND DISPOSAL: DO NOT CONTAMINATE WATER, FOOD, OR FEED

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