

Professional Grade
SURFACE
Odor Counteractant

FORMULA

#44ACE

Contains Airicide®



DISINFECTANT CLEANER AND ODOR COUNTERACTANT

Disinfectant • Virucide* • Fungicide



RX44 ACE is a one-step, neutral disinfectant that is effective against a broad spectrum of bacteria, is virucidal* (including HIV-1, HBV and HCV), fungicidal and inhibits the growth of mold and mildew and their odors when used as directed. Cross-contamination is a major housekeeping concern, not only in hospitals, but also in schools, institutions and industry. RX44 ACE has been formulated to aid in the reduction of cross-contamination on treated surfaces. It is EPA registered to kill HIV1, MRSA and many other pathogenic organisms. Too

little won't kill, more is a waste. Apply liberally to thoroughly wet the surface. Allow to stay wet for 10 minutes to kill germs. Excellent for use when there is a likelihood of contamination by blood or body fluids with the potential for transmission of HIV-1, HBV and HCV. RX44 ACE is particularly suitable for use in water damage restoration situations against odor causing bacteria on the following porous and semi-porous materials: carpets, carpet cushions, drywall, trim, frame lumber and paneling.



Description

A concentrated detergent, disinfectant, fungicide, virucide and odor counteractant especially formulated for use in cleanup of surfaces contaminated by blood or body fluids with the potential for transmission of HIV (virus that causes AIDS), HBV, HCV and for general use where cross infection from other organisms is of major housekeeping concern.

Uses

For use in hospitals, dental offices, nursing Homes and other healthcare institutions where there is likelihood of soiling of inanimate surfaces with HIV-1 (virus that causes AIDS), HBV, HCV and blood or body fluids.

Benefits

KILLS HIV 1 (virus that causes AIDS), HBV, HCV on precleaned hard surfaces contaminated with blood or body fluids. *Kills Pandemic 2009 H1N1 Influenza A virus. NEUTRAL pH - Especially formulated to avoid a film or the dulling of high gloss floors. DEODORIZING - Eliminates odors from mold, mildew and decomposition by killing putrefactive bacteria. Neutralizes odors from oxidation with special Airx odor counteractants.



DISINFECTANT CLEANER AND ODOR COUNTERACTANT

Disinfectant • Virucide* • Fungicide



DETERGENCY - Superior wetting and detergency assures excellent cleaning. Cuts through soils that surround bacteria to assist the germicides in reaching the cell wall.

HARD WATER TOLERANCE - 100% amphoteric detergent base. Absence of soap results in the highest tolerance to hard water of any type of disinfectant.

Directions

FOR GENERAL CLEANING AND DISINFECTING - Mix two ounces of RX44 ACE per gallon of water. Apply with brush, cloth, mop, sponge, auto scrubber, mechanical spray device or by immersion.

Germicidal Efficacy

Tested at 2 ounces per gallon in the presence of 5% organic blood serum and 400 ppm water hardness (calculated as CaCO₃) RX 44 ACE is effective against EPA official test organisms for use in hospitals: *Staphylococcus aureus* (methicillin resistant) (MRSA), Adenovirus Type 4, Hepatitis B (HBV) & C (HCV), *Acinetobacter baumannii*, Herpes Simplex Type 1 & 2, HIV-1, Human Coronavirus, Influenza A/Hong Kong, Rubella, Rabies, Respiratory Syncytial virus, Vaccinia, Avian Infectious Bronchitis virus, Avian Polyomavirus, Canine Distemper. **Partial list**

ANIMAL VIRUCIDAL PERFORMANCE: RX44ACE is effective against the following viruses on hard, non-porous environmental surfaces: Avian Infectious Bronchitis virus Beaudette IB42, Avian Influenza A (H3N2) virus (Avian Reassortant) ATCC VR-2072, Canine Coronavirus, Canine Parvovirus (CPV) at 8 oz. per gallon, Porcine Parvovirus (8 oz. per gallon), Canine Distemper virus ATCC VR-128, Feline Picornavirus ATCC VR-649, Infectious Bovine Rhinotracheitis virus ATCC VR-188. Porcine Parvovirus (8 oz. per Pseudorabies virus ATCC VR-135, Pseudorabies virus ATCC VR-135, Transmissible Gastroenteritis virus, gallon), Vaccinia virus ATCC VR-119.

Specifications

ACTIVE INGREDIENTS -

Didecyl dimethyl ammonium chloride.....2.535%
n-Alkyl (C14 50%, C12 40%, C16 10%)

dimethyl benzyl ammonium chloride1.690%

INERT INGREDIENTS -

Includes detergents and odor counteractant..... 95.775%

TOTAL.....100.000%

TYPE GERMICIDESDual quaternary blend

ODOR COUNTERACTANTAirx proprietary additive

COLOR.....Green

pH CONCENTRATE.....7.0

pH 1:64 DILUTION7.0

VISCOSITY.....Free flowing liquid, 6 cps \pm 3

FOAMINGLow, fast breaking

FILM RESIDUENone

BIODEGRADABLEYes, both detergents & germicides

SHELF LIFE2 years minimum

REFRACTIVE INDEX.....1.3455 \pm 0.0015

SPECIFIC GRAVITY (Gm/MI)1.00 \pm 0.01

DENSITY (Lb/Gal)8.35 \pm 0.05

EPA REGISTRATION NO.10324-154-44089

Distributed by:

