

PRO SERIES

ACE 64

NEUTRAL DISINFECTANT & DETERGENT

DESINFECTANTE Y DETERGENTE NEUTRALES



Technical Data

Areas of Use

- Hospitals
- Schools
- Nursing Homes
- Commercial and Industrial Institutions

Specifications

SSS Item Numbers	48095, 48147
Available Sizes	1G, 2.5G
Color	Blue
Fragrance	Fresh & Clean
pH	7.2 - 8.2
Base	Quaternary ammonium chloride
Viscosity	Water thin
Foam	Moderate
Abrasives	None
Solubility	Complete with water
Dilution	2 oz./gal. (1:64)
Detergency	Excellent
Rinsability	Excellent
Flash Point	N/A
Hard Water Tolerance	400 ppm
Biodegradability	Complete
Storage/Stability	1 year
Weight Per Gallon	8.336 lbs./gal.
Freeze/Thaw Stability	Keep from freezing

HMIS Hazardous Materials I.D. System

Health	3
Flammability	0
Reactivity	0
Personal Protection	D

What the Pros Know

The neutral pH will not harm floor finish and is ideal for use in areas with vinyl tile.

Description

A multi-purpose, neutral pH, germicidal detergent and deodorant effective in hard water up to 400 ppm (calculated as CaCO₃) in the presence of a moderate amount of soil (5% organic serum) according to the AOAC Use-dilution Test. Disinfects, cleans and deodorizes in one labor-saving step. Recommended for use in hospitals, nursing homes, schools, colleges, commercial and industrial institutions, office buildings, veterinary clinics, animal life science laboratories, zoos, pet shops, airports, kennels, hotels, motels, breeding establishments, grooming establishments and households. Disinfects, cleans, and deodorizes the following hard, nonporous, inanimate surfaces: floors, walls, (non-medical) metal surfaces, (non-medical) stainless steel surfaces, glazed porcelain, plastic surfaces (such as polypropylene, polystyrene, etc.).

Directions

DISINFECTION / CLEANING / DEODORIZING DIRECTIONS: Remove heavy soil deposits from surface, then thoroughly wet surface with a use-solution of 2 ounces of the concentrate per gallon of water. The use-solution can be applied with a cloth, mop, sponge, or coarse spray or by soaking. For sprayer applications, use a coarse spray device. Spray 6-8 inches from the surface, rub with a brush, cloth or sponge. Do not breathe spray. Let solution remain on surface for a minimum of 10 minutes. Rinse or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished.

BACTERICIDAL STABILITY OF USE-DILUTION: Tests confirm that this product, when diluted in 400 ppm hard water, remains effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus* and *Salmonella choleraesuis* for up to 3 months when stored in a sealed container such as a spray bottle. If product becomes visibly dirty or contaminated, the use-dilution must be discarded and fresh product prepared. Always use clean, properly labeled containers when diluting this product. Bactericidal stability of the use-dilution does not apply to open containers such as buckets or pails.

TOILET BOWLS: Swab bowl with brush to remove heavy soil prior to cleaning or disinfecting. Clean by applying diluted solution around the bowl and up under the rim. Stubborn stains may require brushing. To disinfect, first pre-clean to remove heavy soil, then remove or expel over the inner trap the residual bowl water. Pour in three ounces of the diluted solution. Swab the bowl completely using a scrub brush or mop, making sure to get under rim. Let stand for 10 minutes or overnight, then flush.

MILDEWSTATIC INSTRUCTIONS: Will effectively control the growth of mold and mildew, plus the odors caused by them when applied to hard, nonporous surfaces such as walls, floors and table tops. Apply use-solution of 2 ounces per gallon of water with a cloth, mop, sponge or coarse spray. Make sure to wet all surfaces completely. Let air dry. Repeat application weekly or when growth reappears.

*Kills HIV-1 (AIDS virus) and hbv (hepatitis b virus) and hcv (hepatitis C virus) on pre-cleaned, environmental surfaces / objects previously soiled with blood / body fluids in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood / body fluids, and in which the surfaces / objects likely to be soiled with blood / body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS) or Hepatitis B Virus (HBV) or Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OR HBV OR HCV OF SURFACES / OBJECTS SOILED WITH BLOOD / BODY FLUIDS: Personal Protection: Disposable protective gloves, gowns, face masks or eye coverings, as appropriate, must be worn during all cleaning of blood / body fluids and during decontamination procedures. Cleaning Procedures: Blood / body fluids must be thoroughly cleaned from surfaces / objects before application of disinfectant.

Neutral pH

Cleans and Disinfects

Economical to Use

