



Pine DC Plus™ One-Step Germicidal Detergent

A one-step disinfectant cleaner that is effective in the reduction of cross-contamination.

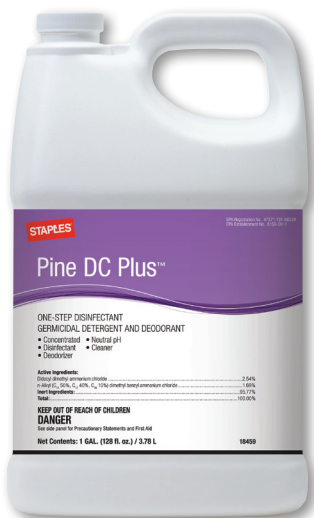


Item #	Description	Size	Units Per Case
CEB4601	Pine DC Plus™ One-Step Germicidal Detergent	Gallon	4
CEB4602QM	#18 Pine DC Plus™ One-Step Germicidal Detergent, Quick Mix	Gallon	4

Features

- Formulated as a one-step cleaner/disinfectant
- Neutral pH does not dull floor finishes when diluted correctly
- Quat formula has broad spectrum efficacy
- Effective against the HIV-1 (AIDS Virus) when used on previously cleaned surfaces
- Powerful cleaning, deodorizing and disinfecting performance
- Kills Trichophyton Mentagrophytes (Athlete's foot fungus)
- Hospital grade to meet strict requirements
- Contains no phosphates to reduce pollution of waterways
- EPA-registered formula confirms compliance
- Pleasant pine oil fragrance

STAPLES®



Pine DC Plus™ One-Step Germicidal Detergent

A one-step disinfectant cleaner that is effective against a broad spectrum of bacteria and viruses and inhibits the growth of mold and mildew. When used as directed, Pine DC Plus will deodorize surfaces in toilet areas, behind and under sinks and counter, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors. Recommended for use in hospitals, public restrooms, athletic facilities, restaurants and bars, airports, hotels and motels. Contains no phosphorous. Pine DC Plus is a no-rinse neutral pH disinfectant cleaner that disinfects, cleans and deodorizes in one labor-saving step. Provides effective cleaning strength that will not dull most metal-interlock floor finishes, and does not require a rinse prior to recoat. Pine DC Plus is recommended for nonscratch cleaning of showers and tubs, shower doors and curtains, fixtures and toilet bowls.

Physical Data

Physical Form: Clear, green liquid
Odor: Pleasant Pine Oil
pH Concentrate: 7.2–8.2
Active Quat: 4.23% (660 ppm at use-dilution)
Dilution Ratio: 1:64 (2 ounces per gallon)
EPA Reg. No.: 47371-131-86226
Shelf Life: 2 years minimum in unopened container
Cleaning Performance: Excellent
Phosphates: None
Effect on Floor Finish: No dulling or damage on exposure
Effect on Conductivity: No conductivity reduction on flooring or finish
Solubility in Water: 100% in cold or hot water

Efficacy Data

Pine DC Plus is a multipurpose, 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. Effective against the following pathogens:

Bactericidal Efficacy

Acinetobacter Calcoaceticus
Bordetella Bronchiseptica
Chlamydia Psittaci
Enterobacter (Aerogenes, Cloacae)
Enterococcus Faecalis Vancomycin Resistant (VRE)

Escherichia Coli*
Fusobacterium Necrophorum
Klebsiella Pneumoniae*
Legionella Pneumophila
Listeria Monocytogenes
Pasteurella Multocida
Proteus (Mirabilis, Vulgaris)
Pseudomonas Aeruginosa*
Salmonella (Choleraesuis, Enteritidis, Typhi, Typhimurium)
Serratia Marcescens
Shigella (Flexneri, Sonnei)
Staphylococcus (Aureus*, Aureus Methicillin Resistant (MRSA), Community Assoc. Methicillin Resistant Aureus (CA-MRSA)(NRS123)(USA400), Community Assoc. Methicillin Resistant Aureus (CA-MRSA)(NRS384)(USA300), Vancomycin Intermediate Resistant Aureus (VISA), Epidermidis**)
Streptococcus (Faecalis*, Pyogenes)

*ATCC and antibiotic-resistant strain.

**Antibiotic-resistant strain only.

Virucidal Efficacy

Adenovirus Type 4
Avian Influenza (H5N1)
Avian Polyomavirus
Canine Distemper
Feline Leukemia
Feline Picornavirus
Hepatitis B Virus (HBV)

Hepatitis C Virus (HCV)
Herpes Simplex Type Virus 1
Herpes Simplex Type Virus 2
Human Coronavirus
Human Immunodeficiency Virus (HIV-1)
Infectious Bovine Rhinotracheitis
Infectious Bronchitis (Avian IBV)
Influenza A/Hong Kong
Newcastle Disease
Pseudorabies (PRV)
Rabies
Respiratory Syncytial Virus (RSV)
Rotavirus
Rubella (German Measles)
SARS Assoc. Coronavirus
Transmissible Gastroenteritis Virus (TGE)
Vaccinia (Pox Virus)

Fungi and Mold/Mildew Efficacy

Aspergillus Niger
Candida Albicans
Trichophyton Mentagrophytes

These specifications were correct at the time of printing but are subject to change without notice.