

Quaternary Pine-Oil Disinfectant Cleaner

EPA Registration # 10324-66-61524



Pine Fresh is a Quaternary Pine-Oil Disinfectant, Cleaner Sanitizer, Fungicide, Mildewstat, Deodorizer with organic tolerance for medical and non-medical use areas. This product is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria. It is fungicidal and will prevent the growth of mold and mildew and their odors. When used as directed, this product will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas and other places where bacterial growth can cause malodors.

Directions for Use

Apply this product to walls, floors and other hard (inanimate, non-porous surfaces such as tables, chairs, countertops, sinks, and bed frames with a cloth, mop, or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty. NON-MEDICAL USE AREAS: At 5 oz. per gallon use level, the activity of PINE FRESH has been evaluated in the presence of both 5% blood serum, and 400 ppm hard water, against Staphylococcus aureus, Salmonella enterica and Escherichia coli. MEDICAL USE AREAS* Hospitals and Nursing Homes. At 5 oz. per gallon use level. At this dilution, PINE FRESH is effective against Pseudomonas aeruginosa.

Safety Cautions

- Keep out of reach of children
- Prior to using this or any cleaning product, make sure employees read and understand the hazard information found on the product label and Material Safety Data Sheet (MSDS). The label and MSDS will also provide information on handling precautions, protective equipment and first aid instructions which might be appropriate for this product.



Features & Benefits

- One Step Disinfectant and Cleaner
- Broad Spectrum kill Claims
- Effective Deodorizer, kills odor causing bacteria
- Prevents the growth of Mold and Mildew
- Multipurpose, can be used on multiple surfaces

Specifications

Appearance: Amber Liquid

Odor: Pine
PH: 11.5 - 12
Specific Gravity: 0.990
Detergency: Excellent
Biodegradable: Yes

Dilution

Non-Medical Use	1:51 (2.5 ounces / gallon)
Medical Use	1:26 (5 ounces / gallon)
Fungicidal	1:51 (2.5 ounce / gallon)
Mildewstat	1:51 (2.5 ounce / gallon)
Sanitizing (Non-Food)	1:128 (1 ounce / gallon)

Available Sizes

Case/ 4x1 gallon: Item # 60504 Pail / 5 gallon: Item # 60505 Drum / 55 gallon: Item # 60506



