

Product Bulletin

Pine Cleanser

*Pine Oil Fortified
Cleaner-Degreaser-Deodorizer*

A versatile, high powered cleaner-degreaser fortified with distilled pine oil for enhanced soil penetration and deodorizing properties. Formulated for use on a variety of surfaces, including floors, walls, equipment, machinery and other non-porous hard surfaces. Contains a synergistic combination of solvents, surfactants and alkalis. Penetrates and emulsifies grease, oil and soils rapidly and completely. Leaves surfaces thoroughly clean and fresh smelling. Highly dilutable and economical to use.

Directions for Use

Prior to use, test this product in an inconspicuous area to assure compatibility with surface. **Pine Cleanser** should be diluted at the rate of 2-12 ounces per gallon of hot water depending on the soil level. Apply solution to surface liberally with a mop, sponge or rag. Allow several minutes contact time to permit detergent to penetrate and dissolve soils. Agitate as needed to facilitate soil removal. Rinse completely with clean water to remove any chemical residue. For spot removal or very heavy grease or soil accumulations, use at full strength.

Safety Reminder

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.



Technical Specifications

Appearance	Amber Liquid
Odor	Pine
Alkalinity (as NaOH)	Moderate
pH (concentrate)	>10.0
Foaming	High
Flash Point	>200°F
Bulk Density	approx 8.40 lbs./gal.
Solubility in Water	100%
Rinsing	Good
Chlorine Content	None
Phosphorous as P ₂ O ₅	None
Hard Water Performance	Good
Freeze/Thaw Stability	Moderate

Package Size Product Code

4x1 gal. case	#31741
5 gal. pail	#31705
55 gal. drum	#31755