



Pine-64

DISINFECTANT CLEANER AND DEODORIZER



PHYSICAL PROPERTIES

- Appearance:** Yellow Liquid
- Specific Gravity:** 1.0
- Odor:** Pine
- Ph (Conc.):** 6-7
- Flash Point:** >201°F (93.9°C) estimated.

PACKAGING

4X1 gal, 5 gal

EPA REG. NO. 1839-169-74357
EPA EST. NO. 74357-MO-01

ABOUT THIS PRODUCT

Pine-64 Disinfectant Cleaner and Deodorizer is a phosphate-free, pH neutral formulation designed to provide effective cleaning, deodorizing, and disinfection for hospitals, nursing homes, schools, food processing plants, supermarkets, food service establishments, office buildings, manufacturing facilities, lodging establishments, retail business, athletic/recreation facilities and convention centers where housekeeping is of prime importance in controlling cross-contamination from treated surfaces. This product is a one step neutral disinfectant that is effective against a broad spectrum of bacteria, is virucidal* (including HIV-1, HIV-2, HBV and HCV) and inhibits the growth of mold and mildew and their odors when used as directed. This product when used as directed, is formulated to disinfect the following hard non-porous inanimate environmental surfaces: floors, walls, metal surfaces, stainless steel, tables, chairs, desks, bed frames, walls, cabinets, doorknobs, garbage cans, glazed ceramic tile, plastic surfaces, play equipment, exercise equipment, exercise and wrestling mats, shower stalls, bathtubs, toilets and urinals.

DIRECTIONS

SEE PRODUCT LABEL FOR COMPLETE DIRECTIONS AND PRECAUTIONS

GENERAL CLEANING- Apply this product to soiled area with a mop, cloth, sponge, hand pump trigger sprayer or low pressure coarse sprayer. This product can be diluted at 2 ounces per gallon or applied at full strength. Thoroughly wet soiled surface and scrub as necessary.

DEODORIZATION- To deodorize, apply this product as indicated under the heading DISINFECTION.

DISINFECTION- To disinfect inanimate, hard non-porous surfaces add 2 ounces of this product per gallon of water. Apply solution with a mop, cloth, sponge, hand pump trigger sprayer or low pressure coarse sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes, then remove excess liquid. For sprayer applications, spray 6-8 inches from surface, rub with brush, sponge or cloth. Do not breathe spray mist. For heavily soiled areas, a pre-cleaning step is required.

To disinfect toilet bowls- Remove gross filth or soils from surfaces with bowl brush. Add 2 ounces of this product to the bowl water. Brush or swab the bowl completely using a scrub brush or toilet mop making sure to get under the rim. Let stand for 10 minutes and flush.

To disinfect food processing premises: Before using this product, food products and packaging materials must be removed from the area or carefully protected. For floors, walls, and storage areas, add 2 ounces of this product per gallon of water. For heavily soiled areas, a pre-cleaning step is required. Apply solution with a mop, cloth, sponge, hand pump trigger sprayer or low pressure coarse sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes, then remove excess liquid. After use, all surfaces in the area must be thoroughly rinsed with potable water.

To disinfect restaurant (food service establishment) food contact surfaces: countertops, appliances, and tables, add 2 ounces of this product per gallon of water. For heavily soiled areas, a pre-cleaning step is required. Apply solution with a cloth, sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow the surface to remain wet for 10 minutes, then remove excess liquid and rinse the surface with potable water. This product cannot be used to clean the following food contact surfaces: utensils, glassware and dishes.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS. DANGER. KEEP OUT OF REACH OF CHILDREN. CORROSIVE. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. May be fatal if absorbed through skin. Harmful if swallowed. Wear goggles or face shield, rubber gloves, and protective clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. **FIRST AID:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. **IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. **IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.



SCAN FOR SDS

Chemical Universe, Inc.

1133 SALINE ST. | N. KANSAS CITY, MO 64116 | 816-471-3602
FAX: 816-474-3302 | WWW.CHEMICALUNIVERSE.COM