



SURFACE

Hard Surface Disinfectant

This product is designed specifically as a general non-acid cleaner and disinfectant for use in medical institutions, hospitals, nursing homes, homes, schools, hotels, and restaurants. It is formulated to disinfect hard, non-porous, inanimate environmental surfaces such as floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, bathtubs, cabinets and automobile interior surfaces: steering wheels, seat belt buckles and housings, non-porous surfaces of child restraint seats, door handles, non-porous surfaces of visors, mirrors, dashboards, gear shift levers, accessory control knobs, vinyl car seats and head restraints and wheelchair lifts, faceguards and plastic straps. The antibacterial formula cleans and disinfects in one step. May be used in the kitchen on counters, sinks, appliances, and stovetops. A rinse with potable water is required for surfaces in direct contact with food. In addition, this product deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms.

■ PHYSICAL PROPERTIES

APPEARANCE: Clear Turquoise Green Liquid
SPECIFIC GRAVITY: 1.023
ODOR: Citrus
pH (Conc.): 9 to 11
FLASH POINT: N/A(WATER-BASED LIQUID)

ACTIVE INGREDIENTS

Octyl decyl dimethyl ammonium chloride.....0.03990%
Dioctyl dimethyl ammonium chloride.....0.01995%
Didecyl dimethyl ammonium chloride.....0.01995%
Alkyl (50% C14, 40% C12, 10% C16)
dimethyl benzyl ammonium chloride.....0.05320%
INERT INGREDIENTS.....99.86700%
Total.....100.00000%

EPA REG. NO. 1839-175-74357 EPA EST. NO. 74357-MO-01

■ SAFE STORAGE & HANDLING

HAZARDS TO HUMANS AND DOMESTIC ANIMALS.
CAUTION: Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in an area inaccessible to children.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill container. Clean container promptly after emptying.

Triple rinse as follows: Fill container ¼ full with water and recap. Agitate vigorously. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times, then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

SEE LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

■ DIRECTIONS

This product kills 99.9% of some bacteria*. This product kills 99.9% of bacteria# in 5 minutes. This product kills 99.9% germs** such as Salmonella choleraesuis (Salmonella), Escherichia coli (E. coli), Staphylococcus aureus (staph), Pseudomonas aeruginosa, Streptococcus pyogenes (Strep), Escherichia coli (E. coli) O157:H7, Influenza A² Virus, Herpes Simplex Virus 2.

This product is not for use on critical or semi-critical medical devices.

GENERAL CLEANING- Spray soiled area then wipe with a dry paper towel or lint-free cloth. No rinsing necessary.

DISINFECTION, DEODORIZING- Remove gross filth or heavy soil prior to application of the product. Hold container six to eight inches from surface to be treated. Spray area until it is covered with the solution. Allow product to penetrate and remain wet for 10 minutes. No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge. The product will not leave grit or soap scum.

When using on food contact surfaces such as counters, stovetops, or appliances, thoroughly rinse all wetted and cleaned surfaces with potable (tap) water. This product should not be used to clean utensils, glassware, and dishes.

One-step cleaning and disinfection of toilet bowls and urinals: Remove water from bowl by forcing water over trap with a swab mop applicator. Press swab mop against side of the bowl to remove excess water from applicator. Apply 1 to 2 ounces of this product evenly, allowing sufficient time for product to cover entire surface of bowl for maximum cleaning. Swab bowl completely using scrub brush or toilet mop, making sure to get under the rim. Let stand 10 minutes and flush. TO SANITIZE NON-FOOD CONTACT SURFACES and DEODORIZE: Spray until thoroughly wet. Let stand 5 minutes. Then wipe. For heavily soiled areas a pre-cleaning step is required. This product is an effective sanitizer against Klebsiella pneumoniae, Staphylococcus aureus (Staph), Escherichia coli (E. coli) O157:H7, Campylobacter jejuni, Listeria monocytogenes.

BACTERICIDAL ACTIVITY- When used as directed this product exhibits effective disinfectant activity against the organisms: Salmonella choleraesuis (Salmonella), Escherichia coli (E. coli), Staphylococcus aureus (staph), Pseudomonas aeruginosa, Streptococcus pyogenes (Strep), Escherichia coli (E. coli) O157:H7 .

##VIRUCIDAL ACTIVITY- When used as directed, this product exhibits effective virucidal activity against the organisms: Influenza A² Virus, Herpes Simplex Virus 2.

■ PACKAGING

Surface Disinfectant is available in 12x32 oz cases, 4x1 gallon cases, 5 gallon pails and 55 gallon drums.

■ ADDITIONAL INFORMATION

If you need additional information, please contact our corporate office at 816-471-3602. For a Material Safety Data Sheet go to www.chemicaluniverse.com.