

LEMON CLEANER DISINFECTANT

EPA Reg. No. 47371-131-7546
EPA Est. No. 7546-WI-01

Reference Sheet

Read the label affixed to the container for this product before applying. Use of this product according to the reference sheet is subject to the use precautions and limitations imposed by the label affixed to the container for this product. For use in hospitals and nursing homes as a disinfectant. Use in schools, colleges, commercial and industrial institutions, office buildings, hotels, motels and airports. Disinfects, cleans and deodorizes the following hard, nonporous, inanimate surfaces: floors, walls, glazed porcelain. Effective against the following pathogens:

BACTERIA	Acinetobacter baumannii Acinetobacter calcoaceticus Bordetella bronchiseptica Chlamydia psittaci Enterobacter aerogenes Enterobacter cloacae Enterobacter cloacae – NDM-1 ³ Enterococcus faecalis – (VRE) Escherichia coli ¹ Escherichia coli – NDM-1 ³	Fusobacterium necrophorum Klebsiella pneumoniae ¹ Klebsiella pneumonia – NDM-1 ³ Legionella pneumophila Listeria monocytogenes Pasteurella multocida Proteus mirabilis Proteus vulgaris Pseudomonas aeruginosa ¹ Salmonella enterica	Salmonella enteritidis Salmonella typhi Serratia marcescens Shigella flexneri Shigella sonnei Staphylococcus aureus ¹ Staphylococcus aureus - MRSA Staphylococcus aureus - Community Associated Methicillin-Resistant - CA-MRSA (USA300)	Staphylococcus aureus – Community Associated Methicillin-Resistant - CA-MRSA (USA400) Staphylococcus aureus – VISA Staphylococcus epidermidis ² Streptococcus faecalis ¹ Streptococcus pyogenes	
	¹ ATCC & Antibiotic-resistant strain	² Antibiotic-resistant strain only	³ Carbapenem-resistant	Enterobacteriaceae (CRE) subspecies	
VIRUSES	*Hepatitis B virus (HBV) *Hepatitis C virus (HCV) *Herpes Simplex virus Type 1 *Herpes Simplex virus Type 2 *Human coronavirus *HIV-1 (AIDS virus) *Influenza A virus / Hong Kong *Respiratory Syncytial virus *Rotavirus	*Rubella virus *SARS Associated Coronavirus *Vaccinia virus *Adenovirus Type 7 – at 8 oz. per gallon Note: If using against Adenovirus, use disinfection directions with 8 oz per gal use dilution.	OTHER	FUNGI Aspergillus niger Candida albicans Trichophyton mentagrophytes	NON-FOOD CONTACT SANITIZATION Enterobacter aerogenes Staphylococcus aureus
DILUTION			ACTIVE INGREDIENTS	DISINFECTION AND SANITIZER 2 oz. per gallon of water	DILUTION: 1:64 (660 ppm quat)
ANIMAL VIRUSES	*Avian Influenza (H5N1) *Avian polyomavirus *Canine distemper virus *Feline leukemia virus *Feline picornavirus *Infectious bovine rhinotracheitis virus	*Infectious bronchitis virus (Avian IBV) *Newcastle Disease virus *Pseudorabies virus *Rabies virus *Transmissible gastroenteritis virus	Didecyl dimethyl ammonium chloride.....2.54% n-Alkyl (C ₁₆ 50%, C ₁₂ 40%, C ₁₀ 10%) dimethyl benzyl ammonium chloride.....1.69% INERT INGREDIENTS:95.77% TOTAL:100.00%		

KEEP OUT OF REACH OF CHILDREN DANGER

Additional Use Sites: Bathrooms, Clinics, Dental offices, Health Care Facilities, Sick Rooms, Day Care centers, Nurseries, Food processing plants, Institutional facilities, Factories, Farms, Dairy Farms, Ships.

Additional hard, nonporous surfaces: countertops, doorknobs, garbage cans, highchairs, exteriors of refrigerators and microwaves, glazed ceramic, laminated surfaces, metal, sealed granite, sealed limestone, sealed marble, sealed slate, sealed stone.

ADDITIONAL DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

BACTERICIDAL STABILITY OF USE-DILUTION: If product becomes visibly dirty or contaminated, the use-dilution must be discarded and fresh product prepared.

***KILLS HIV-1 (AIDS VIRUS) AND HBV (HEPATITIS B VIRUS) AND HCV (HEPATITIS C VIRUS) ON PRECLEANED, HARD NONPOROUS ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood / body fluids, and in which the surfaces / objects likely to soiled with blood / body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type I (HIV-1) (associated with AIDS) or Hepatitis B Virus (HBV) or Hepatitis C Virus (HCV).

Special Instructions for Disinfection, Cleaning and Decontamination against HIV-1 (AIDS Virus) or HBV or HCV on Surfaces / Objects Soiled with Blood / Body Fluids:

Personal Protection: Disposable protective gloves, gowns, face masks and eye coverings, (as appropriate,) must be worn during all cleaning of blood / body fluids and during decontamination procedures. **Cleaning Procedures:** Blood / body fluids must be thoroughly cleaned from surfaces / objects before application of disinfectant.

Contact Time: Mix 2 oz. of this product per gallon of water (or equivalent dilution). HIV-1 (AIDS virus) is inactivated after a contact time of 4 minutes at 25°C (77°F) room temperature. HBV and HCV are inactivated after a 10 minute contact time. Use appropriate contact time as listed on label for all other viruses, bacteria and fungi claimed. **Disposal of Infectious Materials:** Blood / body fluids must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

VETERINARY PRACTICE / ANIMAL CARE / ANIMAL LABORATORY / ZOOS / PET SHOP / KENNELS DISINFECTION DIRECTIONS: For cleaning and disinfecting hard nonporous surfaces: equipment used for animal food or water, utensils, instruments, cages, kennels, stables, catteries, etc. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 2 oz. per gallon of water (or equivalent dilution) for a period of 10 minutes. Immerse all animal handling and restraining equipment as well as forks, shovels and scrapers used to remove litter and manure. Wipe or allow to air dry. Ventilate buildings and other closed spaces. Thoroughly scrub all treated surfaces that come into contact with food, including equipment used for feeding or watering, with soap or detergent and rinse with potable water before reuse. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

TOILET BOWLS/URINALS: Swab bowl with brush to remove heavy soil prior to cleaning or disinfecting. Clean by applying use-solution around the bowl and up under the rim. Stubborn stains may require brushing. To Disinfect, first preclean to remove heavy soil, then remove or expel over the inner trap the residual bowl water. Pour in 3 oz. of the diluted solution. Swab the bowl completely using a scrub brush or mop, making sure to get under rim. Let stand for 10 minutes or overnight, then flush.

Deodorizing Directions:

Nursing Homes, Hospitals, Hotels, Schools, Restaurants: Using 2 oz. in chemical toilets, waste receptacles, bed pans, drainage bottles, diaper pails, hampers, disposals, commodes and air conditioner pans will eliminate odors.

Cleaning Solution: Dilute 2 oz. per gallon of water for cleaning of kitchen counters, tables, walls, bathrooms, toilet seats, mopping floors and large routine applications.

TO SANITIZE NON-FOOD CONTACT HARD NON-POROUS SURFACES: Add 2 oz. of this product per gallon of water to sanitize hard nonporous surfaces. Treated surfaces must remain wet for 60 seconds. Wipe dry with a sponge, mop, or cloth or allow to air dry. Do not use in food preparation, food handling and food storage areas. This product is not to be used on glassware, dishware, cookware or utensils.

SKU-4/1 gallon (057668)