Lemon Disinfectant Cleaner

STORAGE AND DISPOSAL
Store in original container in areas inaccessible to children. Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container 1/4 full with water and reclose the container. Agitate vigorously and dispose of rinsate. Repeat two more times. Wrap container and put in trash or offer for recycling if available.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER: Corrosive. Causes irreversible eye damage. Do not get in eyes or clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Avoid contact with the skin. Harmful if inhaled. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ACTIVE INGREDIENTS:
Didesyl dimethyl ammonium chloride................................................................. 2.54%
n-Alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride................................................. 1.69%
INERT INGREDIENTS: .................................................................................. 95.77%
TOTAL: ....................................................................................................... 100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER
See side panel for Precautionary Statements.

For Medical Emergency ONLY call: 24 Hour Emergency Response Number
1-800-983-4582

NET CONTENTS: 3.78 L / 1 U.S. GAL.

FIRST AID
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.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

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 treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.
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**DIRECTIONS FOR USE**

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

**DILUTION:** 1:84 2 ounces per gallon of water (660 ppm qualt)

This product is not for use on medical device surfaces.

**DISINFECTION/CLEANING/DEOXORIZING DIRECTIONS:** Remove heavy soil deposits from surface, then thoroughly wet surface with a use-solution of 2 ounces of the concentrate per gallon of water. The use-solution can be applied with a cloth, mop, sponge, or coarse spray or by soaking. For spray applications, use a coarse spray device. Spray 6-8 inches from the surface, rub with a brush, cloth or sponge. Do not breathe spray. Let solution remain on surface for a minimum of 10 minutes. Rinse or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. Food contact surfaces must be thoroughly rinsed with potable water. This product must not be used to clean the following food contact surfaces: utensils, glassware and dishes.

Prepare a fresh use-solution daily or more often if the solution becomes visibly dirty or diluted.

**FUNGICIDAL DIRECTIONS:** For use in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities follow distribution directions.

**MILDEW/STATIC DIRECTIONS:** Will effectively control the growth of mold and mildew, plus the odors caused by them when applied to hard, non-porous surfaces such as walls, floors and table tops. Apply use-solution of 2 ounces per gallon of water with a cloth, mop, sponge or coarse spray. Make sure to wet all surfaces completely. Let air dry. Repeat application weekly or when growth reappears.

*KILLS HIV-1 (AIDS VIRUS) AND HBV (HEPATITIS B VIRUS) AND HCV (HEPATITIS C VIRUS) ON PRECLEANED, 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 be soiled with blood/body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS) or Hepatitis B Virus (HBV) or Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) ON HV ON 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:** HIV-1 (AIDS virus) is inactivated after a contact time of 4 minutes at 95°C (205°F) (room temperature). HBV and HCV are inactivated after a 10 minute contact time. Use a 10-minute contact time for other viruses, fungi and bacteria listed.

**Disposal of Infectious Materials:** Blood/body fluids should be sanitized and disposed of according to federal, state and local regulations for infectious waste disposal.
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A multi-purpose, neutral pH, germicidal detergent and deodorant effective in hard water up to 400 ppm (calculated as CaCO₃) in the presence of a moderate amount of soil (5% organic serum) according to the ADAC Use Dilution Test. Disinfects, cleans and deodorizes in one labor-saving step.

For use in veterinary clinics, animal life science laboratories, zoos, federally inspected meat and poultry establishments, equine farms, kennels, poultry farms, turkey farms, dairy farms, hog farms, breeding establishments, and grooming establishments.

Disinfects, cleans, and deodorizes the following hard, nonporous, inanimate surfaces: floors, walls, glazed porcelain, plastic surfaces (such as polypropylene, polyethylene, acrylic, etc.).

Effective against the following pathogens:

(Bacteria):
- Pseudomonas aeruginosa
- Staphylococcus aureus
- Salmonella enterica
- Acinetobacter calcoaceticus
- Bordetella bronchiseptica
- Chlamydia psittaci
- Community Associated Methicillin-Resistant Staphylococcus aureus (CA-MRSA) (NRS384) (USA300)
- Community Associated Methicillin-Resistant Staphylococcus aureus (CA-MRSA) (NRS123) (USA400)
- Enterococcus aerogenes
- Enterococcus cloacae
- Enterococcus faecalis – Vancomycin Resistant (VRE)
- Escherichia coli
- Fusobacterium necrophorum
- Klebsiella pneumoniae
- Legionella pneumophila
- Listeria monocytogenes
- Pasteurella multocida
- Proteus mirabilis
- Proteus vulgaris
- Salmonella enteritidis
- Salmonella typhi
- Salmonella typhimurium
- Serratia marcescens
- Shigella flexneri
- Shigella sonnei
- Staphylococcus aureus – Methicillin resistant – (MRSA)
- Staphylococcus aureus – Vancomycin Intermediate Resistant – (VISA)
- Staphylococcus epidermidis
- Streptococcus faecalis
- Streptococcus pyogenes [Strep]

(Viruses):
- Adenovirus Type 4
- Hepatitis B Virus (HBV)
- Hepatitis C Virus (HCV)
- Herpes Simplex Type 1
- Herpes Simplex Type 2
- Human coronavirus
- HIV-1 (AIDS virus)
- Influenza A/Hong Kong
- Rotavirus (WA)
- Respiratory Syncytial Virus (RSV)
- Rubella (German Measles)
- SARS Associated Coronavirus (SARS) (cause of Severe Acute Respiratory Syndrome)
- Vaccinia (Pox virus)

(Animal viruses):
- Avian Influenza (H5N1)
- Avian polyomavirus
- Canine distemper
- Feline leukemia
- Feline picornavirus
- Infectious bovine rhinotracheitis
- Infectious bronchitis (Avian IB)
- Newcastle Disease
- Pseudorabies (PRV)
- Rabies
- Transmissible Gastroenteritis virus (TGE)

(Fungi):
- Aspergillus niger
- Candida albicans
- Trichophyton mentagrophytes (Athlete’s Foot Fungus)

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FARM PREMISE, LIVESTOCK, POULTRY & TURKEY HOUSE DISINFECTANT

DILUTION: 1:84 2 ounces per gallon of water

1. Remove all animals and feeds from premises, trucks, coops, crates and enclosures.
2. Remove all litter and manure from floors, walls, and surfaces of barns, pens, stalls, chutes, vehicles, and other facilities and fixtures occupied or traversed by animals.
3. Empty all troughs, racks, and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent, then rinse with water.
5. Saturate all surfaces with the disinfecting solution for a period of 10 minutes.
6. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels and scrapers used for removing litter and manure.
7. Ventilate buildings, coops, cars, trucks, boats, and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.
8. After treatment with disinfectant, thoroughly scrub feed racks, troughs, automatic feeders, fountains and waterers with soap or detergent, then rinse with potable water before reuse.

VETERINARY PRACTICE/ANIMAL CARE/ANIMAL LABORATORY/ZOO/PIERSON/KENNELS DISINFECTION DIRECTIONS:

For cleaning and disinfecting hard non-porous 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 suitable solution of 2 oz. of this product 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.