

A multi-purpose, germicidal detergent and deodorant effective in hard water up to 200 ppm (calculated as CaCO<sub>3</sub>) in the presence of a moderate amount of soil, 5% organic serum, tested according to the AOAC Use-dilution Test. Disinfects, cleans and deodorizes in one labor-saving step<sup>1</sup>.

For use in hospitals and nursing homes as a disinfectant. Use in schools, colleges, commercial and industrial institutions, office buildings, veterinary clinics, animal life science laboratories, zoos, federally inspected meat and poultry plants, pet shops, airports, kennels, hotels, motels. Disinfects, cleans, sanitizes and deodorizes the following hard, nonporous, inanimate surfaces: floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, plastic surfaces (such as polypropylene, polystyrene, etc.).

**For use in:** Federally inspected meat and poultry plants as a disinfectant agent for use in all departments. Food products and packaging materials must be removed from the room or carefully protected. Use product in accordance with its label. All surfaces must be thoroughly rinsed with potable water. For use in tanning salons. For use on tanning beds and tanning equipment.

Effective against the following pathogens:

**Bacteria:** Pseudomonas aeruginosa<sup>4</sup>, Staphylococcus aureus<sup>5</sup>, Salmonella enterica, Acinetobacter calcoaceticus, Bordetella bronchiseptica, Chlamydia psittaci, Staphylococcus aureus - Community Associated Methicillin-Resistant - (CA-MRSA) (NRS384) (USA300), Staphylococcus aureus - Community Associated Methicillin-Resistant (CA-MRSA) (NRS123) (USA400), Klebsiella aerogenes, Enterobacter cloacae, Enterococcus faecalis - Vancomycin Resistant (VRE), Escherichia coli-NDM-1, Fusobacterium necrophorum, Klebsiella pneumoniae-NDM-1, Legionella pneumophila, Listeria monocytogenes, Pasteurella multocida, Proteus mirabilis, Proteus vulgaris, Salmonella enteritidis, Salmonella typhi, Serratia marcescens, Shigella flexneri, Shigella sonnei, Staphylococcus aureus -Methicillin resistant (MRSA), Staphylococcus aureus - Vancomycin Intermediate Resistant-(VISA), Staphylococcus epidermidis<sup>3</sup>, Streptococcus faecalis<sup>3</sup>, Streptococcus pyogenes (Strep). **Viruses:** Adenovirus Type 4, Adenovirus Type 7 - at 2 oz. per gallon, 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, Rotavirus (WA), Respiratory Syncytial Virus (RSV), Rubella virus, SARS Associated Coronavirus (SARS) (may cause Severe Acute Respiratory Syndrome), SARS-CoV-2, Vaccinia virus. **Animal Viruses:** Avian Influenza virus (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 (PRV), Rabies virus, Transmissible Gastroenteritis virus (TGE). **Fungi:** Aspergillus niger, Candida albicans, Trichophyton interdigitale (Athlete's Foot Fungus) (may cause Ringworm of the foot)

#### DIRECTIONS FOR USE

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

This product is not for use on medical device surfaces.

**DISINFECTION/CLEANING/DEODORIZING DIRECTIONS:** Remove visible soil deposits from surface. Then visibly wet surface with a use-solution of ½ oz. of concentrate per gallon of water or equivalent. Use 2 oz. per gallon of water to kill Adenovirus Type 7. The use-solution can be applied with a cloth, mop, sponge, or coarse spray, or soaking. For sprayer applications, use a coarse spray device. Spray 6 - 8 inches from the surface. Do not breathe spray. Let solution remain visibly wet 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. **For SARS-CoV-2,** treated surfaces<sup>9</sup> must remain visibly wet for 1 minute. 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.

**For Human Coronavirus,** treated surfaces must remain visibly wet for 1 minute. Wipe dry with a clean cloth, sponge or mop or allow to air dry.

**For Influenza Virus Type A,** treated surfaces must remain visibly wet for 2 minutes. Wipe dry with a clean cloth, sponge or mop or allow to air dry.

**BACTERICIDAL STABILITY OF USE-DILUTION:** Tests confirm that this product, when diluted in 200 ppm hard water, remains effective against Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella enterica for up to 3 months when stored in a sealed container such as a spray bottle. If product becomes visibly dirty or contaminated, the use-dilution must be discarded and fresh product prepared. Always use clean, properly labeled containers when diluting this product. Bactericidal stability of the use-dilution does not apply to open containers such as buckets or pails.

**FUNGICIDAL DIRECTIONS:** For use in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities follow disinfection directions. **MILDEWSTATIC INSTRUCTIONS:** Will effectively control the growth of mold and mildew plus the odors caused by them when applied to hard, nonporous surfaces such as walls, floors, and table tops. Apply use-solution of ½ ounce per gallon of water with a cloth, mop, sponge, or coarse spray. Make sure to visibly 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, HARD NON-POROUS 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 DISINFECTION, CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OR HBV OR HCV ON SURFACES / OBJECTS SOILED WITH BLOOD/BODY FLUIDS:**

**Manufactured by:**  
**CANBERRA CORPORATION**  
**3610 N. Holland-Sylvania Rd.**  
**Toledo, OH 43615**  
**P 419-841-6616 • F 419-841-7597**

**Personal Protection:** Disposable protective gloves, gowns, face masks, and eye coverings must be worn during all cleaning of blood/body fluids and during decontamination procedures.

**Cleaning Procedures:** Blood/body fluids must be visibly cleaned from surfaces / objects before application of disinfectant.

**Contact Time:** Mix 1/2 oz. of this product per gallon of water. HIV-1 (AIDS virus) is inactivated after

a contact time of 4 minutes at 25°C (77°F). 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 should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

**DISINFECTANT FOR TANNING SALONS, INSTRUMENTS AND TOOLS / \*VIRUCIDE / FUNGICIDE DIRECTIONS:** Mix 1/2 oz. of product per gallon of water (or equivalent use dilution) to disinfect hard nonporous instruments and tools. Use 2 oz. per gallon of water to kill Adenovirus Type 7. Completely immerse combs, brushes, rollers, razors, scissors, blades, manicure or other salon instruments and tools for 10 minutes. For visibly soiled instruments and tools, a preliminary cleaning is required. Rinse thoroughly and dry before use. Prepare a fresh solution daily or more often if the solution becomes visibly diluted, cloudy, or soiled. **Note:** Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried and kept in a clean, non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments.

**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. Visibly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use-solution of ½ oz. of this product per gallon of water or equivalent dilution. Allow surfaces to remain visibly wet for a period of 10 minutes. Use 2 oz. per gallon of water to kill Adenovirus Type 7. 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.

**For Heavy Duty Cleaning and/or Odor Control:** When greater cleaning is desired, use 1 - 2 oz. of this product per gallon of water. Visibly soiled areas may require repeated cleaning before treatment.

**Deodorizing directions:**

**Nursing Homes, Hospitals, Hotels, Schools, Restaurants:** Using ½ oz. in chemical toilets, waste receptacles, bed pans, drainage bottles, diaper pails, hampers, disposals, commodes and air conditioner pans will eliminate odors.

**Mopping Solutions, Automatic Scrubbers:** Use ½ oz. per gallon of cleaning solution to eliminate undesirable odors.

**Laundry:** ½ oz. per load added during the final rinse cycle deodorizes all offensive odors.

**Cleaning Solution:** Dilute ½ oz. per gallon of water for cleaning of kitchen counters, tables, walls, bathrooms, toilet seats, mopping floors and large routine applications.

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Open dumping is prohibited. Store in original container in areas 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 the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER, Corrosive.** Causes irreversible eye damage and skin burns. Harmful if inhaled, swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and protective gloves (rubber or chemical resistant). Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

Footnotes:

<sup>2</sup>ATCC and antibiotic resistant strain only

<sup>3</sup>antibiotic-resistant strain only

<sup>4</sup>Pseudomonas aeruginosa

<sup>5</sup>Staphylococcus aureus

Staphylococcus aureus - Community Associated Methicillin-Resistant (CA-MRSA)

Staphylococcus aureus - Methicillin resistant (MRSA)

Staphylococcus aureus - Vancomycin Intermediate Resistant (VISA)

Staphylococcus epidermidis

020823

Label# 1497

**EPA REG. NO. 47371-129-8155 EPA EST. NO. 8155-OH-1**



## Germicidal Detergent

## Pseudomonacidal<sup>4</sup>

## Staphylocidal<sup>5</sup>

## Bactericidal

## \*Virucidal

### ACTIVE INGREDIENTS:

Didecyl dimethyl ammonium chloride.....	10.14 %
n-Alkyl (C <sub>14</sub> 50%, C <sub>12</sub> 40%, C <sub>16</sub> 10%) dimethyl benzyl ammonium chloride.....	6.76 %
<b>Inert Ingredients:</b> .....	<b>83.10 %</b>
<b>Total</b> .....	<b>100.00%</b>

## KEEP OUT OF REACH OF CHILDREN

## DANGER

**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 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 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. Measures against circulatory shock, respiratory depression and convulsion may be needed.

See side panel for Precautionary Statements



0