

#### **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%
OTHER INGREDIENTS	83,10%
TOTAL	100.00%

### KEEP OUT OF REACH OF CHILDREN DANGER

(See side panel for additional Precautionary Statements and Directions for Use)

Net Contents: One Gallon (3,784 litres)

## **EmergiCide HC** Mixing Chart

(660 ppm quat)

1/2 ounce per gallon of water 1 ounce per 2 gallons of water 2 ounces per 4 gallons of water 2 1/2 ounces per 5 gallons of water 4 ounces per 8 gallons of water

For use in kennels, pet shops, tack shops, veterinary clinics, animal life science laboratories, breeding & grooming establishments, schools, colleges, equine farms, airports, hotels & motels. For use in households.

#### 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.

#### **DIRECTIONS FOR DISINFECTING:** (Bactericidal, Fungicidal, Virucidal)

For use on hard, non-porous non-food contact surfaces such as floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, and plastic surfaces. Remove gross filth and heavy soil deposits then thoroughly wet surfaces. Use 1/2 oz per gallon of water (2 oz per gallon against Canine parvovirus and Porcine parvovirus) for a minimum contact time of 10 minutes in a single application. Can be applied with a cloth, mop. or sponge, as well as by coarse spray or soaking. The use solution is prepared fresh for each use then discarded. Rinsing is not necessary unless floors are to be waxed or polished.

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, non-porous surfaces such as walls, floors, and table tops. Apply solution (1/2 oz per gallon of water) with a cloth, mop, sponge or coarse spray making sure to wet all surfaces completely. Let air dry. Repeat application weekly or when growth reappears.

VETERINARY CLINICS / ANIMAL CARE / ANIMAL LIFE SCIENCE LABORATORIES / ZOOS / PET SHOPS /KENNELS/BREEDING AND GROOMING ESTABLISHMENTS/EQUINE FARMS 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 use-solution of 1/2 oz of EmergiCide HC per gallon of water (or equivalent dilution) (2 oz per gallon against Canine parvovirus or Porcine parvovirus), using a cloth, mop, sponge, spray, or soaking for a period of 10 minutes. Ventilate buildings and other closed spaces. 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 EmergiCide HC per gallon of water. Heavily soiled areas may require repeated cleaning before treatment.

FOR CANINE PARVOVIRUS (AND PORCINE PARVOVIRUS) ACTIVITY: EmergiCide HC is effective against Canine parvovirus (and Porcine parvovirus) at 2 oz per gallon. Follow Veterinary Practice / Animal Care / Animal Laboratory / Zoos / Pet Shops / Kennels Disinfection Directions.

#### STORAGE AND DISPOSAL

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

#### PESTICIDE STORAGE

Store in original container in areas inaccessible to children. Open dumping is prohibited. Do not reuse empty container.

#### 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 local 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. Triple rinse container (or equivalent) promptly after emptying, Triple rinse as follows: Fill container 1/4 full with water and recap, Shake 10 seconds, Drain for 10 seconds after the flow begins to drip, Follow Pesticide Disposal instructions for rinsate disposal, Repeat procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### \*PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER, Corrosive, Causes irreversible eve damage and skin burns. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. 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). 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.

#### 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 eve.

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.

# EmergiCide™ HC Germicidal Detergent & Deodorant

Disinfectant Bactericidal Fungicidal Mildewstatic \*Virucidal

Staphylococcus aureus -

Staphylococcus aureus -

Resistant (VISA)

Vancomycin Intermediate

Staphylococcus epidermidis<sup>2</sup>

Streptococcus pyogenes [cause

Streptococcus faecalis1

Methicillin resistant (MRSA)

A multi-purpose germicidal detergent and deodorant effective in hard waters up to 400 ppm hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum. Disinfects, cleans, and deodorizes in one labor saving step.

Bactericidal against the following pathogenic bacteria according to the AOAC Use-Dilution Test method. current edition, modified in the presence of 400 ppm synthetic hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum:

Pseudomonas aeruginosa<sup>1</sup> Staphylococcus aureus<sup>1</sup> Salmonella enterica Acinetobacter calcoaceticus Bordetella bronchiseptica Chlamydia psittaci Enterobacter aerogenes Enterobacter cloacae Enterococcus faecalis -

Vancomycin Resistant (VRE) Escherichia coli<sup>1</sup> Fusobacterium necrophorum

Klebsiella pneumoniae1 Legionella pneumophila Listeria monocytogenes Pasteurella multocida Proteus mirabilis Proteus vulgaris Salmonella enteritidis

Salmonella typhi Salmonella typhimurium Serratia marcescens Shigella flexneri Shigella sonnei

of Scarlet fever <sup>1</sup>ATCC & antibiotic-resistant strain <sup>2</sup>antibiotic-resistant strain only

Fungicidal against Aspergillus niger, Trichophyton mentagrophytes and Candida albicans according to the AOAC fungicidal test, modified in the presence of 400 ppm hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum.

Virucidal against \*Canine parvovirus, Canine distemper, Feline leukemia, Feline panleukopenia, Feline picornavirus, Influenza A/Hong Kong, Herpes simplex type 1, Herpes simplex type 2, Vaccinia, Rubella, Adenovirus type 4. Human coronavirus. Rabies, Porcine parvovirus, Pseudorabies, Infectious bovine rhinotracheitis, Respiratory Syncytial Virus (RSV), Transmissible gastroenteritis virus (TGE), Infectious bronchitis (Avian IBV), Avian polyomavirus virus according to the virucidal qualification, modified in the presence of 400 ppm hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum.





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