DILUTION: 1:256 1/2 OUNCE PER GALLON OF WATER
(660 ppm quat) 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

DILUTION CHART
Correct Solution Strength
0.39% (1:256, 1/2 oz. per gallon)

PRODUCT	WATER
1/2 oz	1 gallon
2 1/2 oz.	5 gallons

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 heavy soil deposits from surface. Then thoroughly wet surface with a use-solution of 1/2 oz. 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 sprayer 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 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 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 1/2 oz. 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.

VETERINARY PRACTICE / ANIMAL CARE / ANIMAL LABORATORY / ZOOS / PET SHOP / KENNELS DISINFECTION DIRECTIONS:
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 1/2 oz. of KENNELSOL HC per gallon of water (or equivalent dilution) for a period of 10 minutes. 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 KennelSol HC per gallon of water. Heavily soiled areas may require repeated cleaning before treatment.

FOR CANINE PARVOVIRUS ACTIVITY:
KennelSol HC is effective against Canine Parvovirus at 2 oz. per gallon. Follow Veterinary Practice / Animal Care / Animal
Laboratory / Zoos / Pet Shop / Kennels Disinfection Directions.

FARM PREMISE, LIVESTOCK, POULTRY & TURKEY HOUSE DISINFECTANT

DILUTION: 1:256 1/2 OUNCE 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, and rinse with water.
5. Saturate all surfaces with the recommended 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, and rinse with potable water before reuse.

KennelSol HC™ Germicidal Detergent & Deodorant

Alpha Tech Pet, Inc.

ACTIVE INGREDIENTS:
Didecyl dimethyl ammonium chloride.....10.14%
n-Alkyl (C_{14} 50%, C_{12} 40%, C_{16} 10%) dimethyl benzyl ammonium chloride.....6.76%
INERT INGREDIENTS.....83.10%
TOTAL.....100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER

(See bottom of label for additional precautionary statements and First Aid)

Net Contents: _____

EPA Reg. No. 62472-2 EPA Est. No. 10634-MA-1

For use in: Kennels, pet shops, veterinary clinics, animal life science laboratories, breeding establishments, grooming establishments, schools, colleges, federally inspected meat and poultry plants, equine farms, tack shops, zoos, poultry farms, turkey farms, dairy farms, hog farms, and households. Disinfects, cleans, and deodorizes the following hard nonporous inanimate surfaces: floors, walls, non-medical metal surfaces, non-medical stainless steel surfaces, glazed porcelain, plastic surfaces (such as polypropylene, polystyrene, etc.).

Recommeded 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.

KenneLSol HC™
Germicidal Detergent & Deodorant

Disinfectant Bactericidal Fungicidal Mildewstatic *Virucidal

A multi-purpose, neutral pH, germicidal detergent and deodorant effective in hard water up to 400 ppm (calculated as $CaCO_3$) in the presence of a moderate amount of soil (5% organic serum) according to the AOAC Use-dilution Test. Disinfects, cleans, and deodorizes in one labor-saving step.
Effective against the following pathogens:

(Bacteria:)
Pseudomonas aeruginosa[1]
Staphylococcus aureus[1]
Salmonella choleraesuis

Acinetobacter calcoaceticus
Bordetella bronchiseptica
Chlamydia psittaci
Enterobacter aerogenes
Enterobacter cloacae
Enterococcus faecalis - Vancomycin Resistant (VRE)
Escherichia coli[1]
Fusobacterium necrophorum
Klebsiella pneumoniae[1]
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[2]
Streptococcus faecalis[1]
Streptococcus pyogenes

[1] ATCC & antibiotic-resistant strain
[2] antibiotic-resistant strain only

(Viruses:)
*Adenovirus Type 4
*Hepatitis B Virus (HBV)
*Herpes Simplex Type 1
*Herpes Simplex Type 2
*Influenza A / Hong Kong
*Vaccinia
*Rubella (German Measles)
*Respiratory Syncytial Virus (RSV)

(Animal Viruses:)
*Avian polyomavirus
*Canine parvovirus - at 2 oz. per gallon
*Canine distemper
*Feline leukemia
*Feline picornavirus
*Infectious bovine rhinotracheitis
*Infectious bronchitis (Avian IBV)
*Pseudorabies (PRV)
*Rabies
*Transmissible gastroenteritis virus (TGE)

(Fungi:)
Aspergillus niger
Candida albicans
Trichophyton mentagrophytes

Manufactured for:
Alpha Tech Pet, Inc.
Lexington, Massachusetts 02420

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. CORROSIVE. Causes irreversible eye damage and skin burns. Harmful if swallowed. 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) Harmful if inhaled. Wash thoroughly with soap and water after handling. 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 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.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.
PESTICIDE STORAGE: Open dumping is prohibited. Store only in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.
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 DISPOSAL – (Larger than 1 gal.): Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

ENVIRONMENTAL HAZARD

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.