

#### 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 to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

Apply this product with a cloth, mop or mechanical spray device. When applied with a mechanical spray device, surfaces must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 10 minutes. For sprayer applications, use a coarse pump or trigger sprayer. Spray 6-8 inches from surface. Rub with brush, sponge or cloth. Do not breathe spray.

**NOTE:** With spray applications, cover or remove all food products. Prepare a fresh solution at least daily or when use solution becomes visibly dirty. For heavily soiled areas, a preliminary cleaning is required.

#### DISINFECTION

Hospitals, Dental Offices, Nursing Homes and other Health Care Institutions. For disinfecting floors, walls, countertops, bathing areas, lavatories, bed frames, tables, chairs, garbage pails and other hard non-porous surfaces.

Add 2 ounces of this product to one gallon of water (703 ppm active quat). Treated surfaces must remain wet for 10 minutes. At this use level, this product is bactericidal according to the AOAC Use Dilution Test method on hard inanimate surfaces modified in the presence of 5% organic serum against: *Campylobacter jejuni*, *Corynebacterium ammoniagenes*, *Enterobacter aerogenes*, *Enterococcus faecalis*, *Escherichia coli*, *Klebsiella pneumoniae*, *Listeria monocytogenes*, *Pseudomonas aeruginosa*, *Salmonella choleraesuis*, *Salmonella schottmuelleri*, *Salmonella typhi*, *Shigella dysenteriae*, *Staphylococcus aureus*, *Staphylococcus aureus* (Methicillin resistant), *Streptococcus salivarius*.

**Virucidal Performance:** At 2 ounces per gallon use level (703 ppm active quat), this product was evaluated in the presence of 5% serum with a 10 minute contact time and found to be effective against the following viruses on hard non-porous environmental surfaces: Avian influenza A H9N2/Turkey/Wisconsin virus, Avian Reovirus, Canine Distemper, Human Coronavirus, Equine Arteritis Virus, Hepatitis B Virus (HBV), Herpes Simplex Type 1, HIV-1 (AIDS Virus), Infectious Bronchitis Virus, Norwalk/Norovirus, Infectious Avian Laryngotracheitis, Infectious Bovine Rhinotracheitis virus (IBR), Hepatitis C Virus, Influenza A2/Japan virus, Newcastle disease virus, Porcine Respiratory & Reproductive Virus (PRRSV), Porcine Rotavirus, Pseudorabies virus, Transmissible Gastroenteritis (TGE), Vaccinia virus.

At 2 ounces per one gallon (or equivalent use dilution) (703 ppm active quat) in the presence of 5% organic load this product was proven to be effective against (Duck) Hepatitis B Virus (HBV) and Bovine Viral Diarrhea Virus BVDV (surrogate for human Hepatitis C virus [HCV]) with a contact time of 10 minutes.

**\*KILLS HIV, HCV AND HBV ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS**

in health care setting or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS), Hepatitis B Virus and Hepatitis C Virus (HCV). **"SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HCV AND HBV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS."**

**Personal Protection:** Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks, or eye coverings.

**Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of the disinfectant.

**Disposal of Infectious Materials:** Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

**Contact Time:** Leave surfaces wet for two minutes for HIV and ten minutes for HBV and HCV with 2 ounces per gallon (or equivalent use dilution) (703 ppm active quat) use solution. This 2 minute contact time will not control other common types of viruses and bacteria.

**Fungicidal Activity:** At 2 ounces per gallon use-level, (or equivalent use dilution) (703 ppm active quat) this product is effective against *Trichophyton mentagrophytes* (athlete's foot fungus) (a cause of Ringworm) and *Aspergillus niger* on inanimate surfaces in the presence of 5% blood serum in locker rooms, dressing rooms, shower and bath areas and exercise facilities.

**Mold and Mildew Control:** At 2 ounces per gallon (or equivalent use dilution) (703 ppm active quat) this product will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard non-porous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat treatment every seven days or when new growth appears.

**Cleaning/Deodorizing Directions:** Add 1 to 4 ounces per gallon (8-32 milliliters per liter) of water to clean and deodorize windows, mirrors and glass surfaces. Use a coarse spray device. Spray 6-8 inches from surface. Rub with sponge or cloth. Do not breathe spray.

#### For Use For Treatment of Animal Housing Facilities:

1. Remove all animals and feed from premises, vehicles and enclosures.
2. Remove all litter and manure from floors, walls and surfaces of barn, pens, stalls, chutes and other facilities and fixtures occupied or transversed 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 (floors, walls, cages and other washable hard, non-porous environmental surfaces) with the recommended disinfecting and virucidal solution (2 ounces per gallon of water or equivalent use dilution) (703 ppm active quat) for a period of 10 minutes. For smaller surfaces, use a trigger spray bottle to spray all surfaces with solution until wet. For effectiveness against Porcine Parvovirus, use this product at 8 ounces per gallon of water.

## 50 Restroom Cleaner and Disinfectant

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER. KEEP OUT OF REACH OF CHILDREN.** Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. **PHYSICAL OR CHEMICAL HAZARDS:** Do not mix with oxidizers, anionic soaps and detergents.

#### FIRST AID

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

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**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. Call a poison control center or doctor for treatment advice.

**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 a 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 mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Store in original container in areas inaccessible to small children. Do not store on side. Avoid creasing or impacting of side walls. Do not reuse empty container. Wrap and discard in trash (or recycle).

Sold by: Essential Industries, Inc.

P.O. Box 12 • Merton, WI 53056-0012 USA • (262) 538-1122 • www.essind.com

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## Restroom Cleaner and Disinfectant

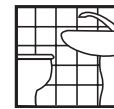
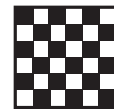
Cleaner • Disinfectant • Deodorizer • Fungicide • Mildewstat • Virucide\*

EPA Reg. No. 10324-93-3838 • EPA Est. No. 3838-WI-1

DIN Number: 02230469

#### ACTIVE INGREDIENTS:

Alkyl (C <sub>14</sub> 60%, C <sub>16</sub> 30%, C <sub>12</sub> 5%, C <sub>18</sub> 5%)	
dimethyl benzyl ammonium chloride	2.25%
Alkyl (C <sub>12</sub> 68%, C <sub>14</sub> 32%)	
dimethyl ethylbenzyl ammonium chloride	2.25%
INERT INGREDIENTS:	95.50%
TOTAL:	100.00%



# 2750

## 2 Liters (0.53G)

