

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

# Quat 44

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

KEEP OUT OF REACH OF CHILDREN  
**DANGER PELIGRO**

See Side Panel For Additional Precautionary Statements.  
This product is for use on hard, non-porous surfaces in  
Institutions, Commercial and Industrial sites.

**ACTIVE INGREDIENTS:**  
Alkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>)  
Dimethyl Benzyl Ammonium Chloride..... 2.25%  
Alkyl (68% C<sub>12</sub>, 32% C<sub>14</sub>)  
Dimethyl Ethylbenzyl Ammonium Chloride..... 2.25%  
**OTHER INGREDIENTS:**..... 95.50%  
**TOTAL:**..... 100.00%



2318DN

NET CONTENTS:  
1 GALLON

**ESSENTIAL**  
**INDUSTRIES**

## Kills Pandemic 2009 H1N1 Influenza A Virus.

**DISINFECTION PERFORMANCE IN INSTITUTIONS (Hospitals, Dental Offices, Nursing Homes, and Other Health Care Institutions) AND NON-MEDICAL FACILITIES (Schools):** This product kills the following bacteria in 10 minutes at 2 oz. per gallon of water (700 ppm active) and 5% soil on hard, non-porous surfaces: *Campylobacter jejuni*, *Corynebacterium ammoniagenes*, *Enterobacter aerogenes*, *Enterococcus faecalis*, *Escherichia coli*, *Klebsiella pneumoniae*, *Listeria monocytogenes*, *Pseudomonas aeruginosa*, *Salmonella enterica*, *Salmonella schottmuelleri*, *Salmonella typhi*, *Shigella dysenteriae*, *Staphylococcus aureus*, *Staphylococcus aureus Methicillin Resistant*, *Streptococcus salivarius*.

**VIRUCIDAL\* PERFORMANCE:** This product kills the following viruses in 10 minutes at 2 oz. per gallon of water (700 ppm active) and 5% soil on hard, non-porous surfaces: Avian Influenza A Virus (H5N1), Avian Influenza A H9N2/Turkey/Wisconsin Virus, Influenza A (H1N1) Virus, Human Coronavirus, Hepatitis B Virus (HBV), Herpes Simplex Type 1 Virus, Norovirus (Norwalk-like Virus), Hepatitis C Virus (HCV), Influenza A2/Japan Virus, HIV-1‡ (AIDS Virus). ‡ Indicates a 2 minute contact time is required for this claim.

**FUNGICIDAL PERFORMANCE:** This product kills the following fungi in 10 minutes at 2 oz. per gallon of water (700 ppm active) and on hard, non-porous surfaces: *Trichophyton mentagrophytes* (Athlete's foot fungus).

**MILDEWSTATIC PERFORMANCE:** This product controls the following mold in 10 minutes at 2 oz. per gallon of water (700 ppm active) and 5% soil on hard, non-porous surfaces: *Aspergillus niger*.

This product is formulated to disinfect on hard, non-porous surfaces such as floors, walls, countertops, restroom fixtures, bed railings, tables, chairs, and garbage cans.

### 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 can be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

**FOR USE AS A GENERAL, HOSPITAL DISINFECTANT, FUNGICIDE, VIRUCIDE\*, CLEANER:** 1. Pre-clean heavily soiled areas. 2. Apply use solution of 2 oz. of this product per gal. of water (or equivalent use dilution) to disinfect hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, hand pump, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. 3. Treated surfaces must remain wet for 10 minutes. 4. Allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. 5. Prepare a fresh solution daily or when visibly dirty.

**GENERAL DEODORIZATION:** To deodorize, apply 2 to 4 oz. of this product per gal. of water to hard, non-porous surfaces. Allow to air dry.

**\*KILLS HIV, HBV AND HCV ON PRE-CLEANED HARD, NON-POROUS 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 hard, non-porous surfaces/objects with blood or 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 (HBV) and Hepatitis C Virus (HCV).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV and HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS. Personal Protection:** Wear protective latex gloves, gowns, masks and eye protection. **Cleaning Procedure:** Blood and other body fluids containing HIV-1, HBV & HCV must be thoroughly cleaned from hard, non-porous surfaces and objects before application of this product. **Disposal of Infectious Materials:** Blood and

other body fluids, cleaning materials and clothing must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

**Contact Time:** Allow hard, non-porous surfaces to remain wet for 2 minutes for HIV and for 10 minutes to kill all other organisms listed on the label.

**TO CONTROL MOLD/MILDEW:** Pre-clean heavily soiled areas. Prepare use solution by adding 2 oz. of this product per gal. of water (or equivalent dilution). Apply use solution to hard, non-porous surfaces for 10 minutes which will effectively inhibit the growth of mold and mildew and their odors. Repeat treatment every seven days, or more often if new growth appears.

**NON-ACID TOILET BOWL AND URINAL DISINFECTANT DIRECTIONS:** Remove heavy soil prior to disinfection. From a Concentrate: Add 2 oz. of this product directly into the toilet bowl or urinal and mix. Brush thoroughly over exposed surfaces and under the rim with a toilet brush, cloth, or sponge. Allow solution to stand for 10 minutes and flush.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** 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 and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store only in original 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 HANDLING:** Non-Refillable Container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

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Sold by: **Essential Industries, Inc.**  
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