

AQUAPHENATE

*Disinfectant-Sanitizer-Fungicide-Deodorizer
For Hospital, Institutional, Industrial
School, Dairy and Other Farm Use*

ACTIVE INGREDIENTS

Didecyl dimethyl ammonium chloride.....7.5%

INERT INGREDIENTS.....92.5%

100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE RIGHT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 12017-3
EPA Establishment No. 12017-PA-1

Net Contents ONE GALLON



APTER INDUSTRIES, INC.

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Harmful if swallowed or absorbed through the skin. Wear goggles or face shield, rubber gloves, and protective clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

FIRST AID

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

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

IF SWALLOWED: Call poison 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 poison control center or doctor. Do not give anything by mouth to an unconscious person.

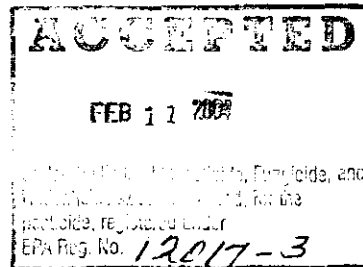
IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible. Call poison control center or doctor for treatment advice.

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

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to small children. Do not reuse empty container. Wrap and discard in trash (or recycle).

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DIRECTIONS FOR USE

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

DISINFECTION

Preclean hard nonporous surfaces before disinfection. Apply AQUAPHENATE with a cloth, mop, or mechanical spray device. Thoroughly wet surfaces. Treated surfaces must remain wet for 10 minutes. Wipe dry with cloth, mop, or sponge or allow to air dry. For sprayer applications: Spray 6-8" from surface, rub with cloth, mop or sponge. Do not breathe spray mist. Fresh solution should be prepared daily or when the use solution becomes diluted or soiled. Rinse all surfaces that come in contact with food such as counters and tables with potable water before reuse. Do not use on utensils, glasses or dishes as a disinfectant.

Disinfection in Hospitals, Nursing Homes, and other Health Care Institutions.

For disinfecting floors, walls, counter tops, bathing areas, lavatories, bed frames, tables, chairs, garbage pails, and other hard non-porous surfaces:

Add 3½ oz. AQUAPHENATE to 4 Gallons water. Apply to previously cleaned hard surface with mop or cloth. At this use level (500 ppm active), AQUAPHENATE is effective against *Pseudomonas aeruginosa* and Vancomycin-Resistant *Enterococcus Faecalis*.

This product is not for use on medical devices and equipment.

Disinfection in Commercial Settings, Industry, and Schools.

For disinfecting floors, walls, bed frames, countertops, tables, chairs, garbage pails, bathroom fixtures, and other hard non-porous surfaces.

Add 2 oz. AQUAPHENATE to 4 gallons of water. Apply to previously cleaned hard surface with mop or cloth. At 2 oz./4 gallon use level (300 ppm active), AQUAPHENATE is effective against *Staphylococcus aureus*, *Salmonella choleraesuis*, and *Trichophyton mentagrophytes* (the athlete's foot fungus).

Disinfection of Barber and Beauty Tools and Instruments:

Preclean hard nonporous instruments and tools. Completely immerse combs, brushes, rollers, manicure and other salon/barber implements in use solution of 1 oz. per gallon of water for 10 minutes. Rinse thoroughly and dry before reuse. Prepare a fresh solution daily. Do not reuse solutions. Discard solutions when they become visibly soiled or diluted. 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.

Disinfection of Poultry Equipment, Animal Quarters, and Kennels.

Poultry brooders, watering fountains, feeding equipment, stalls and kennel areas. Remove all animals and feed from premises, vehicles, and enclosures. Remove all litter and manure from floors, walls, and surfaces of barn, pens, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap and detergent and rinse with water. Saturate all surfaces with 2 oz. per 4 gallons of water use solution. Treated surfaces must remain wet for 10 minutes. Immerse all halters, ropes, and other types of equipment used in handling and restraining of animals as well as forks, shovels, scrapers used in removing litter and manure. Ventilate buildings, cars, trucks, boats, and other closed spaces. Do not house animals or employ equipment until treatment has set, dried, or absorbed. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, and fountains with soap and water, and rinse with potable water before reuse.

Fungicidal Activity: Preclean before disinfecting. To disinfect hard nonporous surfaces in locker rooms, shower and bath areas against pathogenic fungi, *Trichophyton mentagrophytes* (Agent cause of Athletes Foot Fungus), saturate surfaces with 2 oz. per 4 gallons of water use solution using a mop, sponge, or cloth. Allow surfaces to remain wet for 10 minutes, then air dry.

SANITIZATION

For sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, counter tops, refrigerated storage and display equipment, and other hard non-porous surfaces. Prescrape and prewash utensils and food contact surfaces when appropriate. Wash with a good detergent or compatible cleaner then rinse with potable water. Apply a solution of 1 oz. per 4 gallons of water (150 ppm active) with cloth, sponge, mop, sprayer, or immersion. Surfaces must remain wet for at least one minute. Allow surfaces and utensils to drain and air dry. No potable water rinse is allowed. Fresh solution should be prepared daily or when solution becomes visibly dirty. For mechanical application, use solution may not be reused for sanitizing applications.

Wisconsin State Division of Health Directions for Eating Establishments:

1. Scrape and prewash utensils and glasses whenever possible.
2. Wash with a good detergent or compatible cleaner.
3. Rinse with clean water.
4. Sanitize in a solution of ¼ oz. to 1 gallon of water (150 ppm active). Immerse all utensils for at least two minutes or for contact time specified by governing sanitary code.
5. Place sanitized utensils on a rack or drain board to air dry.

NOTE: A clean potable rinse following sanitization is not permitted under Section HSS 196.13 of the Wisconsin Administrative Code.

At 1 oz./4 gallons (150 ppm active), AQUAPHENATE fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinances 1978 Recommendations of the U.S. Public Health Services in water up to 1000 ppm of hardness calculated as CaCo3 when evaluated by AOAC Germicidal and Detergent Sanitizer Method against *Escherichia coli* and *Staphylococcus aureus*.

Sanitize Udders, Teats, and Flanks:

The udders, flanks, and teats of dairy cows can be sanitized by washing with a solution of 1 oz. AQUAPHENATE in 4 gallons of warm water (150ppm active). No potable water rinse is required.

Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

Cleaning/Deodorizing Directions: Add ¼ to 2 ounces per gallon of water to clean and deodorize hard nonporous surfaces. Use a coarse spray device. Spray 6-8 inches from surface, rub with sponge or cloth. Do not breathe spray mist.

