



Department of Agriculture  
STATE OF HAWAII

LICENSED

PERIOD 2014-2016 LIC. NO.  
9203.429

# Disinfectant Cleaner 2.0

## 14549

Net Contents: 55 U.S. gal/208.2 L

DISINFECTANT • PSEUDOMONACIDAL • STAPHYLOCIDAL • SALMONELLACIDAL • BACTERICIDAL • FUNGICIDAL • VIRUCIDAL • ODOR COUNTERACTANT

**ACTIVE INGREDIENTS:**  
Didecyl dimethyl ammonium chloride.....1.875%  
n-Alkyl (C14 50%, C12 40%, C16 10%)  
dimethyl benzyl ammonium chloride.....1.250%  
**OTHER INGREDIENTS:**..... 96.875%  
**TOTAL** .....100.000%

### KEEP OUT OF REACH OF CHILDREN WARNING AVISO

See side panel for Precautionary Statements and First Aid.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** Causes substantial but temporary eye injury. Harmful if absorbed through the skin. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield or safety glasses). Remove contaminated clothing and wash before reuse. Avoid contact with skin. Wash thoroughly with soap and water after handling.

### 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a Poison Control Center or doctor for treatment advice. Have the product container or label with you when calling poison control center or doctor or going for treatment.

**FOR EMERGENCY MEDICAL INFORMATION IN USA OR CANADA, CALL: 1-800-328-0026.**

**FOR EMERGENCY MEDICAL INFORMATION WORLDWIDE, CALL: 1-651-222-5352 (IN THE USA).**

**ENVIRONMENTAL HAZARDS:** 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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

*Disinfectant Cleaner 2.0* is a one step Germicidal Cleaner and Deodorant. This multi-purpose, germicidal detergent is effective in the presence of a moderate amount of organic soil (5% serum). Disinfects, cleans, and deodorizes in one labor saving step. Effective against the following pathogens:

#### Bacteria:

Pseudomonas aeruginosa  
Staphylococcus aureus (Staph)  
Streptococcus pyogenes (Strep)  
Enterobacter aerogenes  
Enterobacter cloacae  
Escherichia coli  
Klebsiella pneumoniae  
Proteus mirabilis  
Proteus vulgaris  
Salmonella enterica  
Serratia marcescens  
Shigella flexneri  
Shigella sonnei  
Staphylococcus aureus  
phase 80 & 81  
Staphylococcus epidermidis  
Staphylococcus aureus -  
Methicillin-Resistant [MRSA]

#### Viruses:

\*Adenovirus Type 3  
\*Herpes simplex Type 1 (Herpes)  
\*HIV-1 (AIDS virus)  
\*Influenza A/Texas (influenza)  
\*Rubella (German Measles)  
\*Vaccinia (Pox Virus)

#### Animal Viruses:

\*Avian influenza  
\*Bovine rhinotracheitis virus  
\*Infectious bronchitis  
(Avian IBV)  
\*Newcastle disease virus

#### Fungi:

Aspergillus flavus  
Aspergillus fumigatus  
Aspergillus glaucus var  
tonophilus  
Candida albicans  
Trichophyton mentagrophytes  
(Athlete's Foot Fungus)

Kills Pandemic 2009 H1N1  
influenza A virus.

Use *Disinfectant Cleaner 2.0* in: Bathrooms, Kitchens, Dental Offices, Hospitals, Medical Offices (Clinics), Nursing Homes, Bars, Cafeterias, Convenience Stores, Federally Inspected Meat and Poultry Plants, Food Storage Areas, Institutional Kitchens, Restaurants, USDA Federally Inspected Food Processing Facilities, Athletic Facilities, Barber Shops, Business and Office Buildings, Colleges, Correctional Facilities, Factories, Hotels, Institutional Facilities, Institutions, Locker Rooms, Motels, Prisons, Public Facilities, Public Rest Rooms, Schools, Shower and Bath Areas, Beauty Salons, Camp Grounds, Playground Equipment, Airplanes, Airports, Buses, Campers, Ships, Trains, and Transportation Terminals. Use *Disinfectant Cleaner 2.0* on washable hard, nonporous surfaces of: exterior surfaces of appliances, basins, bathroom fixtures, bathtubs, cabinets, cages, chairs, coils and drain pans of air conditioning and refrigeration equipment and heat pumps, conductive flooring, counters (countertops), desks, doorknobs, floors, garbage cans, highchairs, kennel runs, exterior surfaces of microwave ovens, outdoor furniture, exterior surfaces of refrigerators, refrigerated storage and display equipment, showers, shower stalls, sinks, stoves, tables, telephones, toilets, toilet bowls, tubs, glazed tile, urinals, and walls. Other hard, nonporous surfaces made of: Formica®, glazed ceramic, glazed enameled surfaces, glazed porcelain, metal, painted surfaces, plastic (such as polystyrene or polypropylene), sealed stone, stainless steel, vinyl and plastic upholstery and finished woodwork.

**AVISO: SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR CON ESTE PRODUCTO.**

### DIRECTIONS FOR USE

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

DILUTION: 1.64 2 oz. per gallon of water (488 ppm Active Quat)

#### GENERAL USE DIRECTIONS

**APPLICATION:** For disinfection remove heavy soil deposits from surface. Then, thoroughly wet surface with solution of 2 ounces of the concentrate per gallon of water. Apply with a cloth, mop, sponge, or coarse sprayer, 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 the surface for a minimum of 10 minutes. Rinse or wipe dry with a clean cloth or sponge or allow to air dry. Rinse all surfaces that come in contact with food such as countertops, exterior surfaces of appliances, tables and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes. Rinsing of floors is not necessary unless they are to be waxed or polished. Prepare a fresh solution daily or more often if the solution becomes diluted or visibly soiled.

*Disinfectant Cleaner 2.0* 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.

**USDA:** Use in federally inspected meat and poultry plants on all hard, nonporous surfaces in inedible product processing areas, non-processing areas, and/or exterior areas.

**USDA:** For use in federally inspected meat and poultry plants as a floor and wall cleaner for use in all departments. Food products and packaging materials must be removed from the room or carefully protected. All surfaces must be thoroughly rinsed with potable water.

**TOILET BOWLS:** To clean, apply diluted solution around the bowl and up under the rim. Stubborn stains may require brushing. To disinfect, first preclean to remove heavy soil, then remove or expel over the inner trap the residual bowl water. Pour in 3 ounces of the diluted solution. Swab the bowl completely using scrub brush or mop, making sure to get under the rim. Let stand for 10 minutes or overnight, then flush.

**DISINFECTION OF BARBER/BEAUTY/SALON INSTRUMENTS AND TOOLS:** Tools (such as combs, brushes, razors, scissors, and other shop tools) can be disinfected by immersing in a 2 ounce per gallon solution for a contact time of 10 minutes. Prepare a fresh solution daily or more often if the solution becomes diluted or visibly soiled.

**FOR FUNGICIDAL ACTIVITY:** *Disinfectant Cleaner 2.0* is an effective fungicide against Trichophyton Mentagrophytes (the athlete's foot fungus) in areas such as locker rooms, shower and bath areas, and exercise facilities. Follow disinfection directions.

**\*KILLS HIV-1 (AIDS VIRUS) ON PRE-CLEANED ENVIRONMENTAL 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 inanimate 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 the transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

#### SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS

**PERSONAL PROTECTION:** Clean-up must always be done wearing protective gloves, gowns, masks and eye protection.

**CLEANING PROCEDURE:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of *Disinfectant Cleaner 2.0*.

**CONTACT TIME:** Leave surface wet for 5 minutes at room temperature (77 degrees F/25 degrees C). Use a 10-minute contact time for disinfection against all other viruses, fungi and bacteria claimed.

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood, body fluids, and cleaning materials and clothing must be autoclaved and disposed of according to Federal, State and local regulations for infectious waste disposal.

**For service or additional information, call 1-800-35-CLEAN (352-5326).**

#### FARM PREMISE, LIVESTOCK, TURKEY AND POULTRY HOUSE DISINFECTANT:

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, 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, 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, automated feeders, fountains, and waterers with soap and detergent, and rinse with potable water before reuse.

#### VETERINARY PRACTICE/ANIMAL CARE/ANIMAL LABORATORY/ZOOS/PET SHOP/KENNELS

**DISINFECTION DIRECTIONS:** For cleaning and disinfecting hard nonporous surfaces: equipment used for feeding or watering animals, utensils, instruments, cages, kennels, stables, catteries. 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 2 oz. of *Disinfectant Cleaner 2.0* per gallon of water (or equivalent dilution) for a period of 10 minutes. Wipe or allow to air dry. Immerse all animal handling and restraining equipment as well as forks, shovels, and scrapers used to remove litter and manure. Rinse all surfaces that come in contact with food, including equipment used for feeding or watering, with potable water before reuse. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

**HEAVY-DUTY CLEANING INSTRUCTIONS:** Use 1 oz of *Disinfectant Cleaner 2.0* per 24 oz of water (4-6 oz of *Disinfectant Cleaner 2.0* per gallon of water) to clean heavily soiled areas.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Open dumping is prohibited. Store in original container in areas inaccessible to children.

**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:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying.

Triple rinse as follows: Fill container ¼ full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture or dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations. EPA Reg. No. 47371-37-1677

EPA Est. No. 1677-1L-2(J), 1677-TX-1(D), 1677-GA-1(M), 1677-MN-1(P), 1677-CA-1(S), 1677-CA-2(R), 1677-WV-1(V).

The superscript refers to the first letter of the date code.



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