

DISINFECTANT CLEANER



Liquid Cleaning Chemical Pacs

100% Dissolvable

Kills COVID 19 virus on hard non-porous surfaces in 60 seconds!

Kills 99.9%[^] of germs.

**Cleaner, Disinfectant, Detergent, Deodorizer, *Virucide,
Fungicide, Mildewstat**

ACTIVE INGREDIENTS

Octyl decyl dimethyl ammonium chloride	15.24%
Dioctyl dimethyl ammonium chloride	7.62%
Didecyl dimethyl ammonium chloride.....	7.62%
Alkyl (50% C ₁₄ , 40% C ₁₂ , 10% C ₁₆) dimethyl benzyl ammonium chloride.....	20.32%
INERT INGREDIENTS	49.20%
TOTAL.....	100.00%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See back panel for additional precautionary statements
EPA Reg. No. 1839-176-88326
EPA Est. No. 88326-PA-001

FIRST AID

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

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

Mfd by:

Aqua ChemPacs, LLC

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Product Specs



Color:

Red

Fragrance:

Marine

Use Dilution:

1 ChemPac = 1 Quart

pH:

NA

Phosphates:

None

Solubility in Water:

Complete

DISINFECTANT CLEANER



This product is a phosphate-free formulation designed to provide effective cleaning, deodorizing, and disinfection¹ for: hospitals¹, nursing homes¹, hotels, schools, and restaurants where housekeeping is of prime importance in reducing cross-contamination between treated surfaces.

This product, when used as directed, is formulated to disinfect hard non-porous inanimate environmental surfaces such as floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, bathtubs, and cabinets. For larger areas such as operating rooms and patient care facilities, this product is designed to provide both general cleaning and disinfecting¹.

This product deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls, and other areas which are prone to odors caused by microorganisms.

¹This product is not for use on critical or semi-critical medical device surfaces.

This product is formulated to a pH of 6.5–8.5 and will not dull high-gloss floor finishes with repeated use.

This product is a water-soluble packet. Follow label dilution instructions by dropping packet directly into water. Do not remove packets before use. Store in cool dry place. Do not handle packets with wet hands.

[^]When used according to disinfection directions.

DIRECTIONS FOR USE

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

Surfaces which may contact food must be rinsed thoroughly with potable water after use.

GENERAL CLEANING & DEODORIZATION: Apply product to soiled area with a mop, cloth, sponge, or hand pump trigger sprayer. Product must be diluted as indicated in the DISINFECTION section. Thoroughly wet soiled surface and scrub as necessary. Rinse surface with potable water and wipe dry with a dry paper towel or lint-free cloth. This product may be used to clean porous or non-porous surfaces.

DISINFECTION- To disinfect inanimate, hard, non-porous surfaces use the appropriate size premeasured packet.

Packet Size	Net Weight	Number of Packets	Dilution	PPM
Small	0.1023 ounce	1	Quart	1552

Stir gently to form a uniform solution. Apply solution with a mop, cloth, sponge, or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow to remain visibly wet for 10 minutes or 1 minute for SARS-Related Coronavirus 2, then remove excess liquid. For visibly soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use.

Insert 0.1023 ounce packet into bottle. Fill bottle with 32 ozs. of water. NOTE: DO NOT OVERFILL BOTTLE. Attach sprayer head to bottle and shake gently until fully dissolved.

TO DISINFECT TOILET BOWLS: Remove visible filth or soils from surfaces with bowl brush prior to disinfection. Remove or expel over the inner trap the residual bowl water. Make a dilute solution by dissolving one (1) packet in one (1) quart of water. Apply use solution with a mop, cloth, sponge, or hand pump trigger sprayer, so as to wet all surfaces thoroughly. Allow to remain visibly wet for 10 minutes, then remove excess liquid. Brush or swab the bowl completely, using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

TO DISINFECT RESTAURANT FOOD CONTACT SURFACES: Countertops, appliances, tables, add the appropriate size premeasured packet as indicated in the DISINFECTION section. Apply solution with a cloth, sponge, or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow the surface to remain visibly wet for 10 minutes, then remove excess liquid and rinse the surface with potable water. This product cannot be used to clean the following food contact surfaces: utensils, glassware and dishes.

BACTERICIDAL ACTIVITY- When diluted as indicated in the DISINFECTION section, this product demonstrates effective disinfectant activity against the organisms: *Pseudomonas aeruginosa*, *Salmonella choleraesuis*, *Staphylococcus aureus*, Methicillin resistant *Staphylococcus aureus* (MRSA), Vancomycin intermediate resistant *Staphylococcus aureus* (VISA) and Vancomycin resistant *Enterococcus faecalis* (VRE).

***VIRUCIDAL ACTIVITY-** This product when used on environmental, inanimate hard non-porous surfaces add one small packet (0.1023 ounce) per quart of water exhibits effective virucidal activity against HIV-1, Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), SARS associated Coronavirus, SARS-Related Coronavirus 2 [SARS-CoV-2], Herpes Simplex Type 1 (causative agent of fever blisters), Herpes Simplex Type 2 (genital), Influenza A2/Hong Kong Virus.

FUNGICIDAL ACTIVITY - When diluted at 0.1023 oz per quart of water, this product is fungicidal against the pathogenic fungi, *Trichophyton interdigitale*, formerly known as *Trichophyton mentagrophytes* (ATCC 9533) (Athlete's Foot Fungus) (a cause of ringworm of the foot). Apply solution with a cloth, sponge or hand pump trigger sprayer to hard, non-porous surfaces. Allow the surface to remain visibly wet for 10 minutes, then remove excess liquid. Diluted product should be applied daily or more frequently with heavy facility use.

MILDEWSTAT - When diluted as indicated in the DISINFECTION section, this product demonstrates effective disinfectant activity against *Aspergillus niger* (ATCC 6275). To control mold and mildew (*Aspergillus niger* (ATCC 6275)) on pre-cleaned, hard, non-porous surfaces, apply solution with a cloth, mop, sponge, hand pump trigger sprayer or low pressure coarse sprayer, making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth appears.

KILLS HIV-1, HBV AND HCV 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 transmission of Human Immunodeficiency Virus Type 1 (HIV-1), Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV AND HCV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

PERSONAL PROTECTION: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks, or eye coverings.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

CONTACT TIME: Allow surface to remain visibly wet for 10 minutes.

DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

BACTERICIDAL STABILITY OF USE-SOLUTION: Tests confirm that this product when diluted at 0.1023 ounce/quart in hard water up to 400 ppm (as CaCO₃) remains effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus* and *Salmonella enterica* subsp. *enterica* serovar *choleraesuis* for up to 30 days when stored in a sealed container such as a spray bottle at room temperature. If the product becomes visibly dirty or contaminated, the use-solution must be discarded and fresh use-solution prepared. Always use clean, properly labeled containers when diluting this product. Bactericidal stability of the use-solution does not apply to open containers such as buckets or pails.

EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE AND *VIRUCIDE IN WATER UP TO 400 PPM HARDNESS (AS CaCO₃) IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

PESTICIDE STORAGE- Store in a dry place no lower in temperature than 50° F or higher than 120° F.

CONTAINER STORAGE/DISPOSAL: Store in an area inaccessible to children. Container: Tightly close lid between uses. Non-refillable container. Do not reuse or refill this container. Offer empty container for recycling if available or discard in trash.

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.

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. May be fatal if absorbed through skin. Harmful if swallowed. Wear goggles or face shield, rubber gloves, and protective clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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