

This product is a no-rinse disinfectant cleaner that disinfects, cleans and deodorizes in one labor saving step for use in: institutional facilities, business and office buildings, restrooms, hotels and motels, hospitals, and healthcare facilities. This product may be used on washable hard non-porous surfaces such as: glass, metal, plastic, sealed stone, and vinyl.

DIRECTIONS FOR USE

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

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.

HOSPITALS, DENTAL OFFICES, NURSING HOMES AND OTHER HEALTH CARE INSTITUTIONS: For disinfecting floors, walls, countertops, bathing areas, lavatories, tables, chairs, garbage pails and other hard, non-porous surfaces. Add 2 ounces of this product to one gallon of water. Treated surfaces must remain wet for 10 minutes.

DISINFECTION PERFORMANCE IN INSTITUTIONS: Hospitals, Dental Offices, Nursing Homes, and Other Health Care Institutions AND NON-MEDICAL FACILITIES: Schools, Restaurants, Food Services, Beverage and Food Processing Plants and Other Non-Medical Facilities: At 2 ounces of this product to one gallon of water, 703 ppm active quat 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 with a 10-minute contact time against: *Campylobacter jejuni*, *Corynebacterium ammoniogenes*, *Enterobacter aerogenes*, *Enterococcus faecalis*, *Escherichia coli*, *Listeria monocytogenes*, *Pseudomonas aeruginosa*, *Salmonella enterica*, *Salmonella typhi*, *Shigella dysenteriae*, *Staphylococcus aureus*, *Staphylococcus aureus*—Methicillin resistant, *Streptococcus salivarius*.

FUNIGICIDAL PERFORMANCE: At 2 ounces per gallon use level, 703 ppm active quat, this product is effective against: *Aspergillus niger*, *Trichophyton mentagrophytes*—athlete's foot fungus.

***FOR DISINFECTING HARD, NON-POROUS SURFACES AGAINST AVIAN INFLUENZA A VIRUS:** For use in hospitals, schools, the directions for use for Hospital disinfection must be followed using a rate of 2 oz per gallon of water.

***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 H5N1 virus, Norovirus, Hepatitis C Virus, Herpes Simplex Type1, Influenza A2/Japan virus. At 2 ounces per one gallon 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 I—HIV-1, Hepatitis B Virus and Hepatitis C Virus.

“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, and 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, cleaning materials and clothing must 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, 703 ppm active quat use solution. This 2 minute contact time will not control other common types of viruses and bacteria.

GENERAL DEODORIZATION: To deodorize, add 2 ounces of this product to one gallon of water, 703 ppm active quat. Allow to air dry.

MOLD AND MILDEW CONTROL: At 2 ounces per gallon, 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. Saturate surfaces with use solution for a period of 10 minutes. Allow solution to dry on surface and repeat treatment every seven days or when new growth appears.

HMIS Chemical Classification Codes:

HEALTH=3, FIRE=0, REACTIVITY=0

4=Extreme, 3=High, 2=Moderate, 1=Slight, 0=None

MAXIM®

Lemon Detergent Disinfectant

• Cleaner • Disinfectant • Deodorizer • Fungicide • Mildewstat • Virucide* With Organic Soil Tolerance For Hospitals, Institutional, Industrial, and School. *Kills Pandemic 2009 H1N1 influenza A virus, formerly called swine flu.

ACTIVE INGREDIENTS:
Alkyl (C₁₄ 60%, C₁₆ 30%, C₁₂ 5%, C₁₈ 5%) dimethyl benzyl ammonium chloride 2.25%
Alkyl (C₁₂ 68%, C₁₄ 32%) dimethyl ethylbenzyl ammonium chloride 2.25%
INERT INGREDIENTS: 95.50%
TOTAL: 100.00%

EPA REG. NO. 10324-93-45745

EPA EST. NO. 45745-TN-1

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.

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

NET CONTENTS- ONE U.S. GALLON (3.78 LITERS)

see right panel for additional
precautionary statements

DS 470

WATER AND SMOKE DAMAGE RESTORATION (Not applicable in California)

Effective against odor causing bacteria and fungi for institutional, industrial and hospital use. This product is particularly suitable for use in water damage restoration situations against odor causing bacteria on the following porous and semi-porous materials: carpets, carpet cushion, sub floors, drywall, trim, frame lumber, tackless strip and paneling. Saturate affected materials with enough product to remain wet for at least 10 minutes. Use proper ventilation. **SEWER BACKUP & RIVER FLOODING** (Not applicable in CA): During mitigation procedures, dilute 2-4 ounces of this product per gallon of water, allowing for the diluting effect of absorbed water within saturated materials. Remove gross filth or heavy soil along with non-salvageable materials. Saturate all affective areas with a sprayer using a coarse spray tip, before and after cleaning and extraction.

CARPETS, CARPET CUSHIONS AND OTHER POROUS MATERIALS SUCH AS SUB FLOORS, DRYWALL, TRIM AND FRAME LUMBER, TACKLESS STRIP AND PANELING: For water damage from a clean water source, extract excess water. Test hidden area for colorfastness. Dilute 2-4 ounces of the product per gallon of water, allowing for the diluting effect of absorbed water within saturated materials. Remove gross filth or heavy soil. Apply directly with a sprayer using a coarse spray tip, to fully saturate affected materials. Roll, brush or agitate into materials and allow the materials to remain damp for 10 minutes. Follow with a thorough extraction. Dry rapidly and thoroughly. (Not for use in CA).

SPECIAL INSTRUCTIONS FOR CLEANING CARPET AGAINST ODOR CAUSING BACTERIA: This product may be used in industrial and institutional areas such as motels & hotel chains, nursing homes, schools and hospital. For use on wet cleanable synthetic fibers. Do not use on wool. Vacuum carpet thoroughly prior to cleaning. Test fabric for color fastness. (Not for use in CA).

For Portable Extraction Units: Mix 1 ounce of this product per gallon of water.

For Truck Mounted Extraction Machines: Mix 24 ounces of the product per gallon of water and meter at 4 gallons per hour.

For Rotary Floor Machines: Mix 2 ounces of this product per gallon of water and apply at the rate of 300-500 sq. ft. per gallon.

Do not mix this product with other cleaning products. Follow the cleaning procedures specified by the manufacturer of the cleaning equipment. After using this product, set the carpet pile and protect the carpet from furniture legs and bases while drying. Do not over wet. If applied to stain resistant nylon carpet, apply a fabric protector according to the carpet manufacturer's directions.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Open dumping is prohibited. Store only in original container. Do not reuse empty container. If a leaky container must be contained within another, mark the outer container to identify the contents. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. 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 DISPOSAL: Non-refillable container. Do not reuse this container to hold materials other than pesticides or rinsate. Offer for recycling if available or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities in accordance with local, state and federal regulations. **RESIDUE REMOVAL INSTRUCTIONS:** Triple rinse container promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water and recap. Shake for 10 seconds. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through the skin. Do not get in eyes or on clothing. Avoid contact with skin. 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, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not mix with oxidizers, anionic soaps and detergents.

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