

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 for use on medical devices or medical equipment surfaces.

Before using this product, food products and packaging materials must be removed from the room or carefully protected. After use, all surfaces in the area must be thoroughly rinsed with potable water.

DISINFECTION/FUNGICIDAL/VIROCIDAL* DIRECTIONS: For heavily soiled areas, a preliminary cleaning is required. Apply this (undiluted) (ready-to-use) (full strength) product undiluted to walls, floors and other hard, (inanimate) non-porous surfaces such as Crypton barrier fabric, tables, chairs, countertops, sinks, glazed tile, glazed porcelain and bed frames with a brush, cloth, mop, sponge or mechanical spray device so as to thoroughly wet surfaces. If mechanical spray device is used, spray must be coarse. Spray 6-8 inches from surface. Rub with brush, sponge, mop or cloth. Do not breathe spray. Treated surfaces must remain wet for 10 minutes and then let air dry or wipe up excess liquid. Rinse with potable water after use on surfaces that come in contact with food. Rinsing is not necessary unless floors are to be coated with finish or restorer. All food contact surfaces such as appliances and kitchen countertops, must be rinsed with potable water. Apply product undiluted and replace if product becomes (diluted) (soiled) (visibly dirty). (Alternate statement: Replace product if it becomes (diluted) (soiled) (visibly dirty)). **Note:** With spray applications, cover or remove all food products.

TO SANITIZE (AND DEODORIZE): Apply full strength solution to hard, inanimate, non-porous surfaces, thoroughly wetting surfaces as required, with a brush, cloth, mop, sponge or mechanical spray device or by immersion. For heavily soiled areas, a preliminary cleaning is required. For sprayer applications, use a coarse spray device. Spray 6-8 inches from surface. Rub with brush, sponge, mop or cloth. Do not breathe spray. Let stand for 5 minutes. Then wipe. Allow to air dry. Replace product if it becomes visibly dirty. **Note:** With spray applications cover or remove all food products.

DISINFECTION IN INSTITUTIONS (Hospitals, Dental Offices, Nursing Homes, and Other Health Care Institutions) and NON-MEDICAL FACILITIES (Households, Schools, Restaurants, Food Services, Beverage and Food Processing Plants and Other Non-Medical Facilities): This product is bactericidal according to the AOAC Use Dilution Test method on hard inanimate surfaces, modified in the presence of 5% organic serum against: *Burkholderia cepacia*, *Campylobacter jejuni* (ATCC 29428), *Corynebacterium ammoniagenes* (ATCC 6871), *Enterobacter aerogenes* (ATCC 13048), *Enterobacteriaceae* (with extended beta-lactamase resistance), *Enterobacter cloacae*, *Enterococcus faecalis* (ATCC 19433), *Enterococcus faecium* (Vancomycin resistant), *Escherichia coli* (ATCC 11229), *Escherichia coli* (Antibiotic resistant), *Escherichia coli* O157:H7, *Klebsiella pneumoniae* (ATCC 13883), *Klebsiella pneumoniae* (Antibiotic resistant), *Legionella pneumophila*, *Listeria monocytogenes* (ATCC 984), *Proteus mirabilis*, *Proteus vulgaris*, *Pseudomonas aeruginosa* (ATCC 15442), *Pseudomonas aeruginosa* (Antibiotic resistant), *Salmonella enterica* (ATCC 10708), *Salmonella schottmulleri* (ATCC 8759), *Salmonella typhi* (ATCC 6539), *Serratia marcescens* (ATCC 43861), *Shigella dysenteriae* (ATCC 9361), *Shigella flexneri*, *Shigella sonnei*, *Staphylococcus aureus* (ATCC 6538), Community Acquired Methicillin Resistant *Staphylococcus aureus* (CA MRSA), *Staphylococcus aureus* (Methicillin resistant) (MRSA) (ATCC 33591), *Staphylococcus epidermidis* (Antibiotic resistant), *Streptococcus pyogenes* (ATCC 19615), *Vibrio cholera*.

VIROCIDAL* PERFORMANCE: This product was evaluated and found to be effective against the following viruses on inanimate hard non-porous environmental surfaces: Avian influenza A/Turkey/Wisconsin virus (ATCC VR-798), Avian influenza A virus (H5N1), Hantavirus, Herpes Simplex Type1 virus (ATCC UR-260), Herpes Simplex Type2 virus (ATCC VR-734), HIV-1 (AIDS virus), Hepatitis C virus, Hepatitis B virus, Human Coronavirus, Influenza A/Brazil Virus, Influenza A (H1N1) virus, Respiratory syncytial virus, Vaccinia virus.

FUNGICIDAL PERFORMANCE: This product was evaluated (in the presence of 5% serum) and found to be effective against the following on hard, non-porous environmental surfaces: *Aspergillus niger*, *Candida albicans*, *Trichophyton mentagrophytes*.

NON-FOOD CONTACT SANITIZING PERFORMANCE: This product is an effective (ready-to-use) sanitizer on hard, non-porous environmental surfaces against the following organisms: *Enterobacter aerogenes* (ATCC 13048), *Klebsiella pneumoniae* (ATCC 4352), *Staphylococcus aureus* (ATCC 6538).

FOR SCHOOLS, INDUSTRY AND NON-MEDICAL INSTITUTIONAL USES: This product delivers cleaning and germicidal effectiveness. Treated surfaces must remain wet for 10 minutes, then allow to air dry or wipe. For heavily soiled areas, a preliminary cleaning is required. Apply product undiluted and replace if product becomes soiled.

MOLD AND MILDEW CONTROL DIRECTIONS: This product is effective on hard, non-porous surfaces with a 10-minute contact time against the following organism: *Aspergillus niger* (ATCC 6275)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing after handling and before eating, drinking, using tobacco or using the toilet.

Surface Management and Treatment System™

SM1 - Part A

Disinfectant, Cleaner, Mildewstat, Fungicide, Sanitizer (nonfood contact surfaces), Virocide,*
Deodorizer for Hospitals, Nursing Homes, Institutional, Industrial, Schools, and Restaurants

Active Ingredients:

Octyl decyl dimethyl ammonium chloride	0.026%
Dioctyl dimethyl ammonium chloride	0.013%
Dioctyl dimethyl ammonium chloride	0.013%
Alky (C ₁₄ , 50%, C ₁₂ , 40%, C ₁₆ , 10%) dimethyl benzyl ammonium chloride.....	0.034%
Inert Ingredients	99.914%
Total	100.000%

KEEP OUT OF REACH OF CHILDREN CAUTION

See side panel for Precautionary Statements

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 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.

MANUFACTURED FOR:

Mold Solutions, LLC
612 Beachland Blvd.
Vero Beach, FL 32963

EPA REG. NO. 10324-85-82644 EPA EST. NO. 72758-FL-1

Net Contents: 1 Quart 1 Gallon

Batch No.

WATER/SMOKE DAMAGE RESTORATION

Effective against odor caused by water or smoke for home, institutional, industrial and hospital use. This full strength product is particularly suitable for use in water damage restoration situations against odor caused by water 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 full strength product to remain wet for at least 10 minutes. Use proper ventilation.

SMOKE DAMAGE RESTORATION: Effective against odor caused by smoke for home, institutional, industrial and hospital use. This full strength product is particularly suitable for use in smoke damage restoration situations against odor caused by smoke on the following porous and semi-porous materials: carpets, carpet cushion, upholstery, drapes, sub floors, drywall, trim, and frame lumber, tackless strip and paneling. Follow directions as outlined in the Water Damage Restoration section. Saturate affected materials with enough product to remain wet for at least 10 minutes. Use proper ventilation.

SEWER BACKUP & RIVER FLOODING: During mitigation procedures, remove gross fill or heavy soil along with non-savable materials. To rid affected area of odors caused by sewer backup and river flooding, saturate all affected areas with full strength product using 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: Effective against odor caused by water damage. For water damage from a clean water source, extract excess water. Test hidden area for colorfastness. Remove gross fill or heavy soil. Apply full strength product 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.

SPECIAL INSTRUCTIONS FOR CLEANING CARPET AGAINST ODOR CAUSED BY BACTERIA: This full strength product can be used to deodorize carpets in industrial and institutional, commercial and residential areas such as homes, 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. Do not mix this product with other cleaning products. Follow the cleaning procedures specified by the manufacturer of the cleaning equipment. After using this full strength 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.

CARPET CLEANING/DEODORIZER AGAINST ODOR CAUSED BY BACTERIA, FOR HOME, INSTITUTIONAL, INDUSTRIAL AND HOSPITAL USE: This full strength product cleans and deodorizes the carpet by eliminating odors caused by bacteria. It can be used in industrial and institutional, commercial and residential areas such as homes, motels, hotels, chains, nursing homes and hospitals. Vacuum carpet thoroughly prior to application. Follow the Injection and/or Extraction procedures as specified for any conventional steam cleaning equipment you are using. For rotary floor machines, spray on carpet at a rate of 300-500 sq. ft. per gallon. For use (Use this product) on washable synthetic fibers. Do not use on wool. Test color fastness of carpet before use. Apply product to a small concealed spot, then rub with a clean white cloth. If color changes or transfers to the cloth, a water-based product must not be used. After using the product, set carpet pile in one direction with a stiff brush. Place aluminum foil under the legs of furniture while carpet is drying. Over-wetting can cause carpet to shrink. Manufacturer assumes no responsibility for over-wetting misuse. **Note:** This product must not be mixed with other cleaning products.

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 HANDLING DISPOSAL: Non-refillable container. Do not reuse this container to hold materials other than pesticides or diluted pesticides (rinsate). Triple rinse (or equivalent). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Offer for recycling if available or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. If rinsate cannot be used, follow pesticide disposal instructions. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations.

RESIDUE REMOVAL INSTRUCTIONS (For containers less than 5 gallons): 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. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.