

**FOR USE IN:** Public Restrooms, Airplanes, Hotels, Motels, Day Care Centers/Nursing Homes, Highway Service Areas/Gas Stations, Hospitals/Doctors-Dentist Offices & Labs/Clinics & Sickrooms, Veterinary Clinics, Health Clubs/Spas/Gyms, Restaurants/Bars/Fast Food Chains, Homes, Offices, Laundromats, Camp Sites, RV's, Industries/Institutions, Food Processing Areas.

**DIRECTIONS FOR USE**

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

A one-step disinfectant spray that works in the presence of 5% organic load. For use on tables, counters, toilet seats, telephones, door knobs and similar hard nonporous inanimate environmental surfaces in hospitals, food processing areas, homes, restaurants, hotels, motels, gas stations, health clubs and spas. Controls cross contamination from treated inanimate environmental surfaces.

**TO DISINFECT/CLEAN/DEODORIZE:**

Pre-clean all heavily soiled surfaces prior to product application. To clean, deodorize, and disinfect apply product with a cloth, sponge or other suitable applicator until surface is thoroughly wet. Wait 10 minutes, and wipe dry or air dry. Disinfection of Food Processing Areas: Before use in food processing areas, all food products and packaging materials must be removed from the room or carefully protected. Spray solution making sure to wet all surfaces completely. Wait 10 minutes, then remove excess liquid or allow to air dry. For food contact surfaces such as tables and counters, rinse with potable water. Do not use on glasses, dishes or utensils.

**DISINFECTION OF FOOD PROCESSING AREAS:**

Before use in food processing areas, all food products and packaging materials must be removed from the room or carefully protected. Spray solution making sure to wet all surfaces completely. Wait 10 minutes, then remove excess liquid or allow to air dry.

**PRECAUTIONARY STATEMENTS**

Hazard to Humans and Domestic Animals.

**Caution.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or tobacco. Remove contaminated clothing and wash before reuse.

**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. Call poison control center or doctor for treatment advice.

**Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical advice, call the following emergency phone number: (800) 255-3924.**

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE**

Store in area inaccessible to children or person unfamiliar with product uses. Do not store on side. Avoid creasing or impacting walls.

**PESTICIDE DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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 empty containers. Triple rinse promptly, then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration or if allowed by state and local authorities by burning. If burned, stay out of smoke.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. 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.

**\*KILLS HIV-1 AND HBV ON PRECLEANED 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) (associated with AIDS) or Hepatitis B Virus (HBV).

**SPECIAL INSTRUCTIONS FOR CLEANING & DECONTAMINATION AGAINST HIV-1 AND HBV OF 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 should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

**CONTACT TIME:** Leave surfaces wet for 10 minutes and 30 seconds for HBV and HIV-1, respectively. Use 10 minute contact time to mitigate other viruses, bacteria and fungi listed on the label and/or on the insert unless noted for specific organisms which require longer contact time.

This product 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.

**SANITIZATION-NON-FOOD CONTACT SURFACES:** Remove all gross filth or heavy soil prior to applying sanitizing solution. To sanitize walls, floors and other hard, nonporous surfaces in such areas as schools, institutions, and industries, spray this solution so as to wet all surfaces thoroughly for 1 minute. Air dry.

**MILDEWSTAT:** To control mold and mildew on pre-cleaned, hard, non-porous surfaces (such as floors, walls, table tops). Spray solution making sure to wet all surfaces completely. Let air dry. Repeat application at weekly intervals or when mildew growth reappears.

**DEODORIZER:** This product deodorizes garbage storage areas, empty

garbage bins and cans, exterior surfaces of toilet bowls and any other odor-causing areas. Spray solution making sure to wet all surfaces completely. Allow to air dry.

**FUNGICIDAL:** Kills Trichophyton mentagrophytes, agent causes Athlete's Foot Fungus, on hard nonporous surfaces in areas such as locker rooms, exercise facilities and bath and shower areas. Spray solution making sure to wet all surfaces completely. Wait 10 minutes, then remove excess liquid or allow to air dry.

**FOR VETERINARY CLINICS DISINFECTANT USE:**

1. Remove all animals and feed from premises, cars, boats, trucks and other equipment.
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. Treat 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, cars, boats, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set or dried.
8. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent and rinse with potable water before reuse.

**CARPET TREATMENT AGAINST ODOR CAUSING BACTERIA FOR INSTITUTIONAL AND INDUSTRIAL USE**

This product treats the carpet by controlling/reducing the growth of odor causing bacteria. It can be used in industrial and institutional areas such as motels, hotel chains, nursing homes and hospitals.

Vacuum carpet thoroughly prior to application. Mix 1 quart (32 ounces) of product per gallon of water. Follow the Injection and/or Extraction procedures as specified for any conventional steam cleaning equipment you are using. For rotary floor machines, mix 2 quarts (64 ounces) per gallon of water and spray on carpet at a rate of 300-500 sq. Ft. per gallon.

For use on washable synthetic fibers. Test color fastness of carpet before use. Apply diluted product to a small concealed spot, then rub with a clean white cloth. If color changes or transfers to cloth, a water based product should 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 the carpet is drying. Over-wetting can cause carpet to shrink. Manufacturer assumes no responsibility for over-wetting misuse.

# Fiberlock

TECHNOLOGIES

**SHOCKWAVE RTU**  
**DISINFECTANT & CLEANER**  
**CLEANS AS IT DISINFECTS** **READY TO USE**

## Virucidal\* Disinfectant Spray

**ACTIVE INGREDIENTS:**  
Alkyl (C<sub>14</sub> 60%, C<sub>16</sub> 30%, C<sub>12</sub> 5%, C<sub>18</sub> 5%)  
dimethyl benzyl ammonium chloride..... 0.07%  
Alkyl (C<sub>12</sub> 68%, C<sub>14</sub> 32%)  
dimethyl ethylbenzyl ammonium chloride... 0.07%  
**INERT INGREDIENTS:** ..... 99.86%  
**TOTAL:**.....100.00%

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION:**  
See back panel for additional precautionary statements

EPA REG. NO. 61178-2-73884 EPA Est. No. 8325-PA-01  
**NET CONTENTS: 5 Gallon (18.9 L)**

**LAUNDRY ADDITIVE** (RESIDUAL BACTERIOSTATIC) UNDER CONDITIONS OF HIGH RELATIVE HUMIDITY OR WET CONTAMINATION) AGAINST ODOR CAUSING BACTERIA FOR INSTITUTIONAL, INDUSTRIAL AND HOSPITAL USE

This product treats laundry such as bed spreads, sheets, pillow cases, diapers, towels, and other wet linens by controlling and/or reducing the growth of odor causing bacteria. It can be used in industrial and institutional areas such as motels, hotel chains, nursing homes and hospitals. This product is used as an addition to the final rinse cycle.

Add 2 gallons of this product per 100 lbs of dry laundry to the final rinse cycle water (200 ppm). If the product is to be diluted prior to adding in the final rinse cycle, use 1 quart per gallon of water and then add to the washwheel in the final rinse cycle.

**WATER DAMAGE RESTORATION:**

**Sanitizer against odor-causing bacteria and fungi for home, institutional, industrial, and hospital use.**

This product is particularly suitable for use in water damage restoration situations to sanitize against odor causing bacteria on the following porous and semi-porous materials: carpets, carpet cushion, sub floors, drywall, trim, and frame lumber, tackless strip and paneling. Use as supplied, saturate affected materials with enough product to remain wet for at least 10 minutes. Use proper ventilation.

**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 color fastness. Apply product as supplied. 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.

**Special Instructions for Cleaning/Sanitizing Carpet Against Odor Causing Bacteria:**

This product may be used in industrial and institutional areas such as homes, motels and hotels, nursing homes, schools and hospitals. For use on wet cleanable synthetic fibers, do not use on wool. Vacuum carpet thoroughly prior to cleaning. Test fabric for color fastness. For portable extraction units: Use product as supplied without dilution. Follow the cleaning procedures specified by the manufacturer of the cleaning equipment.

Do not mix this product with other cleaning products. After using this product, set the carpet pile in one direction with a stiff brush. Protect the carpet from furniture legs and bases while drying by placing aluminum foil under them. Do not over wet because it can cause carpet shrinkage.

**This product is effective against the following microorganisms:** Contact time is 10 minutes unless noted as below.

**Isolates From AIDS Patients: Aspergillus niger (FOR CALIFORNIA USE ONLY: Contact Time is 20 Minutes) Candida albicans,**

*Cryptococcus neoformans, Pseudomonas aeruginosa, Staphylococcus aureus, Streptococcus pneumoniae*

**Gram Positive Clinical Isolates:** *Enterococcus faecalis, Micrococcus luteus, Staphylococcus aureus, Staphylococcus aureus* (Toxic shock), *Staphylococcus epidermidis, Staphylococcus saprophyticus, Streptococcus haemolyticus*

**Gram Negative Clinical Isolates:** *Acinetobacter calcoaceticus* var. *anitratus, Acinetobacter calcoaceticus* var. *Iwoffii, Bordetella bronchiseptica, Brevundimonas dimunita, Burkholderia cepacia, Enterobacter agglomerans, Enterobacter cloacae, Enterobacter gergoviae, Enterobacter liquefaciens, Escherichia coli* (Urinary), *Escherichia coli* (Wound), *Flavobacterium meningosepticum, Hafnia alvei, Klebsiella oxytoca, Klebsiella pneumoniae, Morganella morganii, Proteus mirabilis, Proteus vulgaris, Pseudomonas aeruginosa, Pseudomonas fluorescens, Pseudomonas pseudomallei, Pseudomonas putida, Pseudomonas stutzeri, Serratia marcescens, Sphingomonas paucimobilis*

**Other Bacteria:** *Actinobacillus pleuropneumoniae, Actinomyces pyogenes, Bacillus cereus, Brevibacterium ammoniagenes, Bordetella bronchiseptica, Burkholderia pickettii, Campylobacter jejuni, Chryseomonas luteola, Corynebacterium ammoniagenes, Corynebacterium pseudotuberculosis, Enterobacter aerogenes, Escherichia coli, Escherichia coli* strain 0157:H7, *Escherichia coli vulneris, Legionella pneumophila, Listeria monocytogenes, Neisseria gonorrhoeae, Pasteurella haemolytica, Pseudomonas aeruginosa, Rhodococcus equi, Salmonella choleraesuis, Salmonella schottmulleri, Salmonella typhi, Shigella dysenteriae, Staphylococcus auricularis, Staphylococcus capitis, Staphylococcus hominis, Staphylococcus simulans, Stenotrophomonas maltophilia, Streptococcus equi* var. *equi, Streptococcus equi* var. *zoopidemicus, Streptococcus pyogenes, Streptococcus salivarius, Treponema pallidum* (ATCC #27087), *Yersinia enterocolitica*

**Pathogenic Fungi:** *Trichophyton mentagrophytes*

**Environmental Fungi:** *Aspergillus candidus, Aspergillus niger (FOR CALIFORNIA USE ONLY: Contact Time is 20 Minutes), Penicillium chermesinum, Penicillium oxalicum, Penicillium spinulosum, Ulocladium sp.*

**Antibiotic Resistant Gram Negative Rods:** *Pseudomonas aeruginosa* (Sulfa, Cefatoxime, Nitrofurantoin, Tetracycline, Amikacin, Ampicillin, Cephalorhin and Bactine Resistant), *Escherichia coli* (Sulfa, Tetracycline, Ampicillin and Penicillin Resistant), *Klebsiella oxytoca* (Sulfanilimide and Tetracycline Resistant), *Klebsiella pneumoniae* type 1 (Cephalothin, Ampicillin, Sulfa and Tetracycline Resistant), *Morganella morganii* (Penicillin and Tetracycline Resistant), *Enterobacter agglomerans* (Ampicillin and Sulfanilimide Resistant)

**Antibiotic Resistant Gram Positive Rods:** *Enterococcus faecalis* (Vancomycin Resistant-VRE), *Enterococcus faecium* (Vancomycin Resistant-VRE), *Staphylococcus aureus* (Methicillin-MRSA, Penicillin G, Ampicillin, Cefaeolin, Cefatoxime, Chloramphenicol, Ciprofloxacin, Clindimucin, Erythromycin, Oxacillin, Rifampin and Tetracycline Resistant), *Staphylococcus epidermidis* (Drug Resistant)

**Human Viruses:** Adenovirus type 2, Cytomegalovirus, Echovirus II (30 minute contact time), HBV (Hepatitis B Virus), Herpes Simplex type 1 Virus, Herpes Simplex type 2 virus, HIV-1 (AIDS Virus), Influenza A/Brazil Virus, Influenza A/Victoria (H3N2) Virus, Influenza A2-Asian Virus, Influenza B Virus (Allen Strain), Influenza C Virus (Taylor Strain), Measles Virus, Parainfluenza type 1, Poliovirus type 1 (Chat strain) 30 minutes contact time, Vaccinia Virus

**Non-Human Viruses:** Avian Influenza/Turkey/Wisconsin Virus, Canine Herpesvirus, Duck Hepatitis B Virus, Equine Herpesvirus, Equine Influenza, Feline Calicivirus, Feline Infectious Peritonitis, Infectious Bovine Rhinotracheitis (IBR), Newcastle Disease Virus, Porcine Parvovirus, Pseudorabies Virus, Transmissible Gastroenteritis (TGE), T1 bacteriophage, T4 bacteriophage

**WARNING/AVISO**

**CHILDREN CAN FALL INTO BUCKET AND DROWN. KEEP CHILDREN AWAY FROM BUCKETS WITH EVEN A SMALL AMOUNT OF LIQUID**

**LOS NIÑOS CORREN PELIGRO DE CAERSE DENTRO DEL BALDE Y AHOGARSE**

**MANTENER A LOS NIÑOS LEJOS DE LOS BALDES, INCLUSO CUANDO SOLO TENGAN UNA PEQUEÑA CANTIDAD DE LIQUIDO.**

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