



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 30, 2021

Georgia Anastasiou  
Agent for ProRestore Products  
ProRestore Products  
c/o Lewis & Harrison, LLC  
2461 South Clark Street, Suite 710  
Arlington, VA 22202

Subject: Notification per PRN 98-10 – Label Updates  
Product Name: Microban Professional Strength Multi-Purpose Antibacterial Cleaner  
EPA Registration Number: 70385-8  
Received Date: 06/03/2021  
Action Case Number/Decision Number: 00304092

Dear Georgia Anastasiou,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Assurance.

If you have any questions, you may contact Carlos Corona via email at [Corona.Carlos@epa.gov](mailto:Corona.Carlos@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Aline Heffernan".

Aline Heffernan  
Acting Product Manager Team 31  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

# PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER

[ABN: ProRestore Professional Strength Multi-Purpose Antibacterial Cleaner]

[ABN: ProRestore Germicidal Cleaner]

[ABN: MediClean Professional Strength Multi-Purpose Antibacterial Cleaner]

[ABN: MediClean Germicidal Cleaner]

[ABN: Un-Duz-It Disinfecting Cleaner]

One-Step Disinfectant

Cleaner – Fungicide –

Mildewstat - Virucide\*- Deodorizer

For Homes, Hospitals, Institutional and Industrial Use

Effective in the presence of 5% serum contamination

Fresh / Clean / Mild / Lemon / Pine / Mint / Floral / Citrus  
(scent) (fragrance) (scented) (odor)

- Formulated for Effective Farm Premise Sanitation
- Formulated for Effective Poultry Premise Sanitation
- Formulated for Effective Swine Premise Sanitation
- Formulated for Effective Mushroom Farm Sanitation
- Formulated for Veterinary Practice / Animal Care / Animal Laboratory Disinfection

For use in federally inspected meat and poultry plants

- Staphylocidal\*\* • Pseudomonacidal\*\*\* • Bactericidal
- Salmonellacidal\*\*\*\* • Fungicidal • Virucidal\*

## NOTIFICATION

70385-8

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

06/30/2012

### Active Ingredients:

Octyl decyl dimethyl ammonium chloride ..... 0.025%

Dioctyl dimethyl ammonium chloride ..... 0.010%

Didecyl dimethyl ammonium chloride ..... 0.015%

Alkyl (C<sub>14</sub>, 50%; C<sub>12</sub>, 40%; C<sub>16</sub>, 10%)

dimethyl benzyl ammonium chloride ..... 0.034%

Other Ingredients ..... 99.916%

Total..... 100.000%

## KEEP OUT OF REACH OF CHILDREN CAUTION

See (left)(side)(right)(back) panel for [Precautions] [Precautionary Statements] [and] [First Aid]

EPA Reg. No. 70385-8

EPA Establishment No. *(insert EPA Est. No. here)*

Net Contents *(insert container size here)*

[(Manufactured) (Mfd.) for:] [Sold By:] [Manufactured by:]

ProRestore Products

15180 Josh Wilson Road

Burlington, WA 98233

(412) 264-8340 1-800-332-6037

Batch Code \_\_\_\_\_

(Directions for Additional Uses Are Contained on the Extended Product Label. Extended Label is Securely Attached to the Lid of this Container.

If the Extended Label is Missing or Damaged, Contact Either Distributor or Manufacturer for a Replacement Copy.)

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**Caution.** Causes moderate eye irritation. Avoid contact with eyes or clothing. 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 first 5 minutes, then continue rinsing eye.

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

*(Note to reviewer: If container size is 5 gallons or larger, the following Environmental Hazards statements will be used:)*

**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.

*(Note to reviewer: The following is considered optional marketing language.)*

- Disinfects (Disinfectant)
- Cleans (Cleaner)
- Deodorizes (Deodorant)
- This product contains no (phosphates or) phosphorous (compounds).
- Ready-to-Use
- Citrus Scent
- Fresh Mild Scent
- Removes soap scum
- (Convenient) Ready To Use formula.
- (Economical) (Spray & Wipe) formula.
- Cuts (through) (tough) grease and grime.
- Kills odor-causing bacteria.
- Inhibits (the growth of) (mold) (and) (mildew)
- Kitchen, Bathroom, Household Disinfectant Cleaner.
- Leaves (your house with) a (clean) (fresh) scent.
- Trigger spray(er)
- Pump spray(er)
- **Pick up More! (marketing language to notify the user to buy more product)**
- Formulated for remediation environments
- No Mixing
- Works on a wide range of surfaces, both indoors and outdoors

#### **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER**

- delivers non-acid disinfectant and cleaning performance.
- is effective yet economical.
- kills household germs; effective against *Pseudomonas aeruginosa* (*Pseudomonas*), *Staphylococcus aureus* (*Staph*) and *Streptococcus faecalis* (*Strep*), Influenza A / Brazil (influenza) and *Trichophyton interdigitale* (*Athlete's foot fungus*) (A Cause of Ringworm).
- cleans, disinfects and deodorizes in one labor saving step.
- can be used with a mop and bucket, trigger sprayers, sponge or by soaking.
- (improves labor results by) effectively controls (controlling) malodors.
- deodorizes by killing microorganisms that cause offensive odors.
- will disinfect, clean and deodorize surfaces in rest rooms and toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors.
- is formulated for use in daily maintenance programs with a balance of detergents, biocides and malodor counteractants that deliver effective cleaning, disinfecting and malodor control.
- is a complete, chemically balanced disinfectant.
- will not leave grit or soap scum.
- is a versatile disinfectant for hard, nonporous nonfood contact surfaces in Veterinarian, Animal care and Farm Premise applications.
- is a (versatile) cleaner and broad spectrum disinfectant formulated for use only on non-critical instruments in Ultrasonic Baths (Ultrasonic cleaning units).
- is a (one-step) (Hospital Use) disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal\* (including HIV-1, the AIDS Virus and Hepatitis B Virus and Hepatitis C virus), fungicidal, and inhibits the growth of mold and mildew, and their odors, when used as directed.
- meets AOAC efficacy standards for hospital disinfectants.

Cross-contamination is of major housekeeping concern. **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** has been formulated to aid in the reduction of cross-contamination between treated hard, non-porous surfaces in not only in hospitals, but in schools, institutions and industry.

### **Use PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER**

- in federally inspected Meat & Poultry Plants as a disinfectant or non-food contact sanitizer on all surfaces in inedible product processing areas, nonprocessing areas and / or exterior areas. This product was authorized by USDA as category D1 under the prior authorization program and its formula has not been changed.
- as a disinfectant on hard, nonporous surfaces.
- in kitchens, bathrooms and other household areas.
- to clean and disinfect finished floors, sinks and tubs.
- with a mop and bucket, trigger sprayer, sponge or by soaking.
- for non-scratch cleaning of showers and tubs, shower doors and curtains, fixtures and toilet bowls.
- to clean and disinfect nonporous salon / barber tools and instruments: combs, brushes, scissors, blades and manicure instruments.
- for disinfecting of ultrasound transducers, probes, mammography compressor plates and other hard nonporous surfaces.
- to clean and disinfect finished floors. Can be applied with damp mop or autoscrubber. Cleans and disinfects without dulling gloss.
- on coils and drain pans of air conditioning and refrigeration equipment and heat pumps. Follow the directions for disinfection.
- for Poultry Premise Sanitation (Hatcheries) of hard nonporous surfaces in: Egg Receiving Area, Egg Holding Area; Setter Room, Tray Dumping Area, Trays, Buggies, Racks, Egg Flats, Chick Holding Room, Hatchery Room, Chick Processing Area, Chick Loading Area, Poultry Buildings, Ceilings, Sidewalls and Floors, Drinkers and other Poultry House related equipment, and all other hard nonporous surfaces in the Hatchery environment.
- for Swine Premise Sanitation of hard nonporous surfaces: Waterers and Feeders, Hauling Equipment, Dressing Plants, Loading Equipment, Farrowing Barns and areas, Nursery blocks, Creep area, Chutes.
  - for Farm Premise Sanitation of hard nonporous surfaces: floors, walls, feed racks, mangers, troughs, automatic feeders, fountains and waterers, forks, shovels, scrapers and other nonporous surfaces in barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.

**PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** is a phosphate free, germicidal detergent effective in the presence of a moderate amount of organic soil on hard nonporous surfaces found at mushroom farms. **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** has been designed for use between mushroom crops. Areas of intended use include breezeways and track alleys before spawning, inside and outside walls of mushroom houses, lofts, floors, storage sheds and casing rings. Use of **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** should be limited to areas where compost and mushrooms are not present.

**PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** is effective against:

Avian Infectious Bronchitis Virus  
Avian Influenza Virus  
Canine Distemper Virus  
Newcastle's Disease Virus  
Pseudorabies Virus

**PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** is a mildewstat and will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard nonporous surfaces.

To clean and disinfect nonporous fire fighting bunker / turnout gear; trousers; overcoats, gloves, boots, hoods, helmets, air masks.

To remove odors caused by flooding and smoke from fires.

Cross-contamination is of major housekeeping concern. **PROFESSIONAL STRENGTH MULTI-PURPOSE**

**ANTIBACTERIAL CLEANER** has been formulated to aid in the reduction of cross-contamination on treated surfaces in not only hospitals, but in schools, institutions and industry.

**Cleaning claims:**

Clean[s] to a [virtually streak free] shine

[Clean drying] [formula] for multiple surfaces

[Dissolves] [Cleans] [Removes] [Eliminates] dirt and soils

Eliminates dirt [and] [soils]

Fast drying, leaves no [dull] [or] [sticky] residue

[Tested] for [use on] automotive surfaces

Use on hard, nonporous surfaces: [plastic], [vinyl], [metal], [glass], [painted surfaces]

Won't leave [a] [greasy] residue

**Disinfecting claims:**

As [a] [the] leader in [automotive] [car] care, (insert company name) delivers the Disinfecting [Spray] [Cleaner] [Product] to give you the power of cleaning and disinfecting [in one easy step]

Cleans and disinfects [in one easy step]!

Disinfecting Auto [Spray][Cleaner]

Kills 99.9% of bacteria and viruses

Kills 99.9% of germs

Kills 99.9% of germs and bacteria, including the Flu Virus, while cleaning [your] [dash], [steering wheel]. [vinyl], [glass] [and more] to a virtually streak free finish

Kills the Flu Virus (On hard, nonporous surfaces)

The interior of your vehicle is not only susceptible to dirt and dust, but can also harbor germs, [especially during Flu season]

**Soft Surface Claims**

(proven) (effective) soft surface sanitizer<sup>†</sup>

(proven) (effective) for use on soft surfaces<sup>†</sup>

(proven) (effective) on fabric surface(s)<sup>†</sup>

For use on (soft surfaces) such as [insert from soft surface use sites]<sup>†</sup>

One step sanitizer for soft surfaces<sup>†</sup>

One step sanitizer for fabric surface(s)<sup>†</sup>

Sanitizes soft surfaces (in 5 minutes)<sup>†</sup>

Sanitizes fabric surfaces (in 5 minutes)<sup>†</sup>

Is a proven soft surface sanitizer against:<sup>†</sup>

Staphylococcus aureus

Enterobacter aerogenes

<sup>†</sup>Spot treatment of soft surfaces

**Odor Controlling Claims:**

Mold Odor Destroyer

Continuous Odor Removal

Destroys [mold] odors at the source

Doesn't just mask odors, it eliminates them.

Eliminates smoke [pet] [mold] odors

Use on [washable] hard, non-porous surfaces of:

[interior] [dashboard]

[seats]

side view mirror[s]

[instrument panel]

[painted surfaces]

seat belt buckle[s]

[gauges]

[stick] [gear] shift

carbon fiber

[steering wheel]

[car] [center] console cup holder(s)

fiberglass

[window[s]]

turn signal

change holder

[doors]

switch gear

window crank[s]

[door handles]

rear view mirror[s]

dashboard

Use **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** on soft surfaces of:

Soft (household) surfaces

Upholstery

Fabric

(upholstered) Couch(es), Sofa(s), Chair(s), seat cushion(s)

(upholstered) cushion(s), pillow(s)

(upholstered) furniture

(fabric) Window treatment(s), Curtain(s), Draperies, Shower curtain(s)

(fabric) (gym) (Laundry) (diaper) Bags, backpack(s)

(Fabric) Hamper(s)

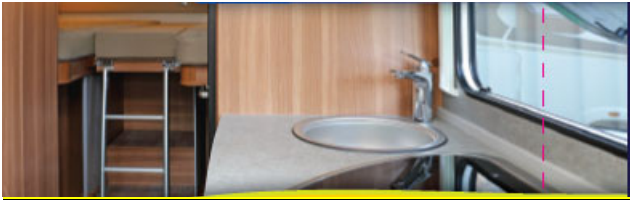
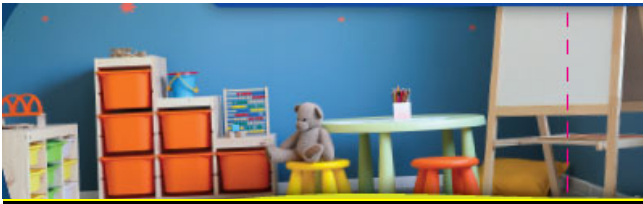
(Fabric) (Dog) (Pet) Bedding, Blankets

(Fabric) (upholstered) (car) seat(s)

(fabric) stuffed animal(s), toy(s)

Provides long lasting freshness against tough [pet] odors such as odors from litter boxes and pet accidents.

***Optional graphics depicting types of surfaces***



(Note to reviewer: The following is considered optional marketing language.)

**(AREAS OF USE:)**

Use **PROFESSIONAL STRENGTH  
MULTI-PURPOSE  
ANTIBACTERIAL CLEANER** in:

Bathrooms  
Homes (households)  
Kitchens

Dental offices  
Hospitals  
Medical Offices  
Nursing homes

Day care centers  
Nurseries

Bars  
Cafeterias  
Convenience stores  
Egg Processing plants  
Food processing plants  
Food storage areas  
Institutional kitchens  
Restaurants  
USDA inspected food processing facilities

Athletic facilities  
Barber shops  
Business and office buildings  
Colleges  
Correctional facilities  
Dressing rooms  
Exercise facilities  
Factories  
Hotels  
Institutional facilities  
Institutions  
Locker rooms  
Motels  
Prisons  
Public facilities  
Public rest rooms  
Schools  
Shower and bath areas  
Salons

Camp grounds  
Play ground equipment

Animal laboratories  
Dairy farms  
Hog farms  
Farms  
Kennels  
Poultry farms  
Pet animal quarters  
Pet shops  
Reptile Tanks  
Turkey farms  
Zoos

Airplanes  
Airports  
Boats  
Buses  
Campers  
Cars  
Car interiors  
Emergency vehicles  
Mobile homes  
Ships  
Taxis  
Trailers  
Trains  
Transportation terminals  
Vehicles

**Optional graphics depicting areas of use**



**(TYPES OF SURFACES:)**

Use **PROFESSIONAL STRENGTH  
MULTI-PURPOSE  
ANTIBACTERIAL CLEANER** on washable hard, nonporous surfaces of:

Appliances  
Bathroom bowls  
Bathroom basins  
Bathroom fixtures  
Bathtubs  
Cabinets  
Cages  
Chairs  
Coils and drain pans of air conditioning and refrigeration equipment and heat pumps  
Conductive flooring  
Counters (countertops)

Countertop laminates  
Desks  
Doorknobs  
Floors  
Garbage cans  
Highchairs  
Kennel runs

Exterior surfaces of Microwave ovens  
Outdoor (patio) furniture except Cushions and wood frames  
Exterior surfaces of Refrigerators  
Refrigerated storage and display equipment  
Showers  
Shower stalls  
Sinks (bathroom, kitchen)  
Stoves (stovetops)  
Tables (non-wooden picnic tables)  
Telephones  
Toilets  
Toilet bowls  
Toilet bowl surfaces  
Tubs  
Tiles, glazed  
Ultrasonic baths  
Urinals  
Walls  
Whirlpool bathtubs

Other hard nonporous surfaces made of:  
Formica®  
Glazed ceramic  
Glazed enameled surfaces  
Glazed porcelain  
Metal  
Plastic (such as polystyrene or polypropylene)  
Sealed stone  
Stainless steel  
Upholstery, vinyl and plastic  
Woodwork, finished



**(Note to reviewer: The following is considered optional marketing language.)**

**PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** is a (one-step) (Hospital use) disinfectant, Bactericidal according to the current AOAC Use-Dilution Test Method, Fungicidal according to the AOAC Fungicidal Test and Virucidal\* according to the virucidal qualification modified in the presence of 5% organic serum against:

*(Bacteria:)*

\*\*\*Pseudomonas aeruginosa (Pseudomonas)

\*\*Staphylococcus aureus (Staph)

\*\*\*\*Salmonella choleraesuis enterica (Salmonella)

Acinetobacter baumannii (Acinetobacter)

Burkholderia cepacia

Campylobacter jejuni (Campylobacter)

Enterobacter aerogenes

Enterobacter cloacae NDM-1

Enterococcus faecalis (Enterococcus)

Enterococcus faecalis - Vancomycin resistant (VRE)

Escherichia coli (E. coli)

Escherichia coli, New Delhi Metallo-Beta Lactamase (NDM-1)

ESBL Escherichia coli – (Extended spectrum beta-lactamase producing E. coli)

Klebsiella pneumoniae (Klebsiella)

Klebsiella pneumoniae – NDM-1 positive

Legionella pneumophila

Listeria monocytogenes [Listeria]

\*\*\*Pseudomonas cepacia (Pseudomonas)

\*\*\*\*Salmonella schottmuelleri (Salmonella)

\*\*\*\*Salmonella typhi (Salmonella)

Serratia marcescens

Shigella dysenteriae (Shigella)

\*\*Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS384] [USA300]

\*\*Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS123] [USA400]

\*\*Staphylococcus aureus Methicillin-Resistant (MRSA)

\*\*Staphylococcus aureus Multi-Drug Resistant [resistant to tetracycline [Tc], penicillin [Pc], streptomycin [Sm] and erythromycin [Em] and susceptible to chloramphenicol [Cm] in vitro]

\*\*Staphylococcus aureus - Vancomycin Intermediate Resistant – (VISA)

Streptococcus pyogenes (Strep)

Vibrio cholerae

*(Viruses:)*

\*Hepatitis B Virus (HBV)

\*Hepatitis C Virus (HCV)

\*Herpes Simplex Virus Types 1

\*Herpes Simplex Virus Type 2 (Herpes)

\*HIV-1 (the AIDS Virus)

\*Human Coronavirus

\*Influenza Type A / Brazil (Influenza)

\*Influenza Virus Type A/ Hone King (Influenza)

\*2013 Influenza A Virus (H7N9)\*Respiratory Syncytial Virus (RSV)

\*SARS Associated Coronavirus [SARS] [cause of Severe Acute Respiratory Syndrome]

\*Vaccinia (Pox Virus)

\*Norwalk Virus [Feline Calicivirus] [Norovirus]

\*Rotavirus

*(Animal Viruses:)*

Avian Infectious Bronchitis Virus

Avian Influenza virus [virus] (H3N2)

Avian Influenza [virus] (H5N1)

Canine Distemper Virus

Feline Calicivirus

Murine Norovirus

Newcastle's Disease Virus  
Pseudorabies Virus

(Fungi:)

*Aspergillus niger*

*Aspergillus fumigatus*

*Trichophyton interdigitale* (the Athlete's Foot Fungus)  
(A Cause of Ringworm)

## **DIRECTIONS FOR USE**

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

Before use in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected.

### **DISINFECTION / VIRUCIDAL\* / FUNGICIDAL / MOLD & MILDEW CONTROL DIRECTIONS:**

Apply **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** undiluted to hard, nonporous surfaces, thoroughly wetting the surfaces with a cloth, mop, sponge, sprayer or by immersion. Treated surfaces must remain wet for 10 minutes. Wipe dry with a cloth, sponge or mop or allow to air dry. For visibly soiled areas, a preliminary cleaning is recommended.

For sprayer applications, use a coarse spray device. Spray 6 - 8 inches from surface; rub with brush, sponge or cloth. Avoid breathing spray.

**For fungicidal activity: PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** is an effective one-step fungicide against Trichophyton interdigitale when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities.

**For mold and mildew:** Repeat treatment every 7 days or more often if new growth appears.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes.

*(Note to reviewer: Alternate directions for products sold in spray bottles:)*

### **DISINFECTION / \*VIRUCIDAL / FUNGICIDAL / MOLD & MILDEW CONTROL DIRECTIONS:**

Spray 6 - 8 inches from surface, until surfaces are thoroughly wet. Do not breathe spray. Treated surfaces must remain wet for 10 minutes. Wipe dry with a clean cloth, sponge, or mop or allow to air dry.

**For fungicidal activity: PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** is an effective one-step fungicide against Trichophyton interdigitale when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities.

**For mold and mildew:** Repeat treatment every 7 days or more often if new growth appears.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes.

*(Note for reviewer: For labels that list medical premises and metal and / or stainless steel surfaces, one of the following statements must be used:)*

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 preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

*(or)*

This product is not for use on medical device surfaces.

**TO CLEAN AND DEODORIZE:** Apply undiluted to surfaces with a cloth, mop, sponge or sprayer. Wipe or allow to air dry.

### **NON-ACID TOILET BOWL AND URINAL DISINFECTANT / CLEANER DIRECTIONS:**

Remove gross filth prior to disinfection.

Empty toilet or urinal and apply **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** to exposed surfaces and under the rim with a cloth, mop, sponge, or sprayer. Brush or swab thoroughly, allow to stand for 10 minutes, and flush.

**FOR USE ON FINISHED FLOORS:** Apply with a damp mop or autoscrubber. Allow surface to remain wet for 10 minutes. Wipe or allow to air dry.

### **SALON (BARBER) INSTRUMENTS AND TOOLS DISINFECTION (BACTERICIDE) / VIRUCIDE / FUNGICIDE DIRECTIONS:**

Use **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** undiluted to disinfect hard, nonporous instruments and tools. Completely immerse combs, brushes, rollers, manicure and other salon instruments and tools for 10 minutes. For visibly soiled instruments and tools, a preliminary cleaning is required. Rinse thoroughly and dry before use. Use fresh product daily or more often if product becomes diluted or soiled. **Note:** Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried and kept in a clean, non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments.

**ULTRASONIC BATH DISINFECTANT DIRECTIONS:**

Use PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER to disinfect hard nonporous non-critical objects compatible with Ultrasonic cleaning units. Pour PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER directly into bath chamber. Pre-clean visibly soiled objects. Place objects into unit and operate for a minimum of 10 minutes, according to the manufacturer's directions. Remove objects and wash with sterile water (sterile water for injection) or allow to air dry. Use fresh product for each use.

**DISINFECTION OF WHIRLPOOL UNITS:** After using the whirlpool unit, drain, and fill with **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** to just cover the intake valve. Start the pump to circulate the solution. Wash down the unit sides, seat of the chair lift and any related equipment with a clean swab, brush or sponge. Treated surfaces must remain wet for 10 minutes. After the unit has been thoroughly cleaned, drain the solution from the unit and rinse cleaned surfaces with fresh water. Repeat for visibly soiled units.

**KILLS HIV-1 AND 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) (associated with AIDS) or Hepatitis B Virus (HBV) or Hepatitis C Virus (HCV).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OR HBV OR HCV ON 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 containing HIV or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER.

**Contact time:** Leave surface wet for 1 minute (60 seconds) for HIV-1 and 10 minutes for HBV and HCV. Use a 10 minute contact time for disinfection against all other viruses, bacteria and fungi claimed.

**Disposal of infectious material:** Blood, body fluids, cleaning materials and clothing must be autoclaved and disposed of according to local regulations for infectious waste disposal.

**VETERINARY PRACTICE / ANIMAL CARE / ANIMAL LABORATORY / ZOOS / PET SHOP / KENNELS DISINFECTION DIRECTIONS:**

For cleaning and disinfecting hard nonporous surfaces: equipment used for animal food or water, 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. Thoroughly clean all surfaces with soap or detergent and rinse with water. Empty all feeding and watering appliances. Saturate surfaces with PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER for a period of 10 minutes. Wipe or allow to air dry. 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. 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.

**SMALL ANIMAL (HOUSING) (CAGE), (KENNEL) (AND CRATE) DISINFECTION / VIRUCIDAL\* DIRECTIONS:**

1. Remove all animals and feeds from kennel, crate, cage, carryalls.
2. Remove all litter and animal droppings. Thoroughly clean all surfaces with soap or detergent and rinse with water. Empty all feeding and watering appliances.
3. (Apply PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER to surfaces with a cloth, mop, sponge or coarse sprayer until thoroughly wet.) (Spray PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER onto surfaces until thoroughly wet.) Immerse animal handling and cleaning equipment; such as leashes, muzzles and scrapers. Treated surfaces must remain wet for 10 minutes, then wipe or allow to air dry.
4. Rinse all surfaces that come in contact with food including animal feeding devices, bowls or dishes with potable water prior to reuse.
5. Do not re-introduce or house animals until treatment has been absorbed, set or dried.

### **REPTILE TANK CLEANING AND DISINFECTION DIRECTIONS:**

Remove all reptiles from the enclosure (tank) prior to cleaning and disinfecting. Remove all litter or droppings from surfaces. Empty all equipment used for feeding or watering reptiles. Thoroughly clean all surfaces with soap or detergent and rinse with water. Apply **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** to the surfaces of the enclosure (tank) until thoroughly wet. Allow surfaces to remain wet for 10 minutes. Wipe dry using a clean cloth or sponge or paper towel. Rinse all surfaces that come in contact with food, including equipment used for feeding or watering, with potable water before reuse. Allow the enclosure (tank) to ventilate for a minimum of 10 - 15 minutes before replacing the reptiles.

**DO NOT** apply **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** directly onto the reptile. If **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** comes into contact with the reptile's skin, then immediately wash the material off of the animal with lukewarm water. If the reptile ingests **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER**, contact your veterinarian immediately.

### **FARM PREMISE USE:**

Remove all animals and feed from premises, vehicles and enclosures. 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. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate all surfaces with **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** for a period of 10 minutes. 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. Ventilate buildings, cars, trucks, boats and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

### **POULTRY AND SWINE PREMISE DISINFECTION DIRECTIONS:**

Remove all animals and feeds from premises, vehicles, and enclosures such as coops and crates. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** for 10 minutes. 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. Ventilate buildings, cars, trucks, coops and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

**Hatcheries:** Use **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** undiluted to treat the following hard nonporous surfaces: hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard surfaces. Leave all treated surfaces wet for 10 minutes or more. Then allow to air dry.

**Vehicles:** Clean all vehicles including mats, crates, cabs and wheels with water and **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER**. Use **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** undiluted to treat all vehicles. Leave all treated surfaces wet for 10 minutes or more. Wipe dry with a clean cloth or sponge or allow to air dry.

**Shoe Bath Disinfectant Directions:** To reduce cross contamination into animal areas, shoe baths containing one inch of product should be placed at all entrances to buildings and hatcheries. Scrape waterproof work boots and place in bath for 10 minutes prior to entering area. Change the bath daily or more often if solution appears diluted or soiled.

**Dressing Plant Disinfectant Directions:** Disinfect equipment, utensils, walls and floors in poultry and animal dressing plants. Disinfect offal rooms, exterior walls and loading platforms of dressing plants. Cover or remove all food and packaging materials. Remove all visible soils prior to application. Saturate all surfaces with **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER**. Scrub to loosen all soils. Surfaces must remain wet for 10 minutes, and then thoroughly rinsed with potable water before operations are resumed. Allow to air dry.

#### **MUSHROOM FARM PREMISE USE:**

**Site Preparation:** The first step in any on-going sanitation program should be the removal of gross contamination and debris. This may be accomplished by using a shovel, broom, or vacuum, depending on the area to be disinfected.

**Cleaning and Disinfection:** For general cleaning and disinfection, apply **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** with a cloth, mop, sponge, sprayer or by immersion to thoroughly wet the surfaces. Treated surfaces should be allowed to remain wet for 10 minutes. Wipe or allow to air dry. For visibly soiled areas, preclean first. Use fresh product for each use or more often if product becomes visibly diluted, clouded or soiled.

**DO NOT APPLY USE-SOLUTION TO THE MUSHROOM CROP, COMPOST OR CASING.** Rinse treated surfaces with potable water before they contact the crop, compost or casing.

*(Note to Reviewer the following language will be used in containers containing a foam nozzle sprayer:)*

Foaming germicidal cleanser disinfects as it cleans hard non-porous surfaces.

**To clean:** Spray evenly over surface, allowing sufficient time for the foam to penetrate visible soil deposits. Wipe off. Chrome fixtures may be rinsed for high shine.

**To disinfect:** Clean surfaces thoroughly as instructed above. Then apply a thin coat of foam, making sure to cover entire surface to be disinfected. Allow foam to remain for at least 10 minutes, then wipe off or allow to air dry.

#### **TO SANITIZE SOFT SURFACES:**

Hold bottle 6"- 8" from surface and spray until fabric is wet. Fabric must remain wet for 5 minutes. Allow fabric to air dry. (Reapply as necessary.) Visibly soiled areas must be cleaned prior to sanitizing.

↑ Spot treatment of soft surfaces.

#### **PERSONAL PROTECTIVE EQUIPMENT:**

**To Clean and Disinfect:** Use (this product) to clean and disinfect nonporous personal protective safety equipment, protective headgear, hard hats, half mask respirators, full face breathing apparatus, gas masks, goggles, spectacles, face shields, hearing protectors and ear muffs. Treated surfaces must remain wet for 10 minutes. Rinse equipment with clean warm water (about 120o F) and allow to air dry prior to reuse. (Caution: cleaning at a 120o F temperature will avoid overheating and distortion of the personal safety equipment that would necessitate replacement).

**To Sanitize:** Treated surfaces must remain wet for 60 seconds. Allow to air dry. Rinse equipment with clean warm water (about 120o F) and allow to air dry prior to reuse.

**NOTE:** Use in conjunction with the use instructions provided with the safety equipment to avoid damaging the equipment.

#### **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 cushions, subfloors, drywall, trim and frame lumber, tackless strip and paneling. Saturate the affected materials with enough product to remain wet for at least 10 minutes.

**Sewer Backup and River Flooding:** During mitigation procedures, remove gross filth or visible soil along with non-salvageable materials. Saturate all affected areas with a coarse spray device before and after cleaning and extraction.

**Carpets, Carpet Cushions and Other Porous Materials such as Subfloors, Drywall, Trim and Frame Lumber, Tackless Strip and Paneling:** For water damage from a clean source, extract excess water. Test hidden area for colorfastness. Remove gross filth or visible soil. Saturate all affected areas with a coarse spray device. Roll, brush or agitate into the materials and allow materials to remain wet for 10 minutes. Follow with a thorough extraction. Dry rapidly and thoroughly.

**Special instructions For Cleaning / Sanitizing Carpet Against Odor Causing Bacteria:** Use this product in industrial and institutional areas such as homes, motels, hotels, nursing homes, schools, and hospitals. Use on wet-cleanable synthetic fibers. Do not use on wool. Vacuum carpet thoroughly prior to cleaning / sanitizing. Test fabric for colorfastness. Do not mix this product with other cleaning products. Follow the cleaning procedures specified by the manufacturer of the cleaning equipment. After using the 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 manufacturer's directions.

#### **DEODORIZER DIRECTIONS:**

**PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER**  
EPA No. 70385-8 Revised 5/27/2021 – Label Notification

*(Note to reviewer: Language in ( ) is optional or interchangeable)*

**Air Freshener/Automotive Uses:** Thoroughly wet surfaces with a cloth, mop or sprayer and allow to air dry. The **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** solution will effectively neutralize damp musty odors caused by mildew on surfaces in storage areas, basements, closets and bathrooms. The **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** solution is also effective on cooking odors (garlic, fish, onions, etc.) when used to clean walls, floors, countertops, stovetops, sinks, appliances, tables, chairs and cabinets. The **PROFESSIONAL STRENGTH MULTI-PURPOSE ANTIBACTERIAL CLEANER** solution will eliminate odors from tobacco smoke, musty carpets and spilled beverages in automobiles when used on leather, vinyl, plastic, metal, and stainless steel surfaces. Treatment of food contact surfaces, such as countertops, stovetops, appliances and tables, must be followed with a potable water rinse. This product is not to be used on glassware, dishware, cookware and utensils.

{Refill Alternate 1:}

To Refill: Refill (container size) oz. sprayer size [pump] form this convenient refill container. Use only in [product name] spray [pump] bottle [container]. Do not dilute.

{Refill Alternate 2:}

To Refill this bottle [container]: REMOVE [trigger spray] [pump] [cap] from empty [bottle] [container]. POUR: Unscrew cap on refill and pour directly into empty bottle [container]. USE: Replace [trigger sprayer] [pump] and use as you normally would.

{Refill Alternate 3:}

This product can also be used [straight] [undiluted] from this refill. Unscrew cap and transfer trigger [pump] to this [bottle] [container].

{Refill Alternate 4:}

Refill Directions:

Remove top from empty spray bottle.

Unscrew cap on refill and pout contents directly into empty bottle until full. Replace trigger sprayer. If liquid remains in refill bottle, replace cap. Store for future use. Use product according to label directions.

***(Note to Reviewer: For non-refillable containers that only list household/residential uses:)***

#### **STORAGE AND DISPOSAL**

Store in original container in areas inaccessible to children. Do not store on side. Avoid creasing or impacting of side walls. Non-refillable container. Do not re-use or refill this container. Wrap (container) and put in trash or offer for recycling, if available

***(Note to Reviewer: For non-refillable containers other than household/residential.)***

#### **STORAGE AND DISPOSAL**

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

#### **Pesticide Storage**

Do not store on side. Avoid creasing or impacting of side walls.

#### **Pesticide Disposal**

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### **Container Disposal**

Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling, if available 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.

## EMERGING VIRAL PATHOGEN CLAIMS

(Note to Reviewer: These statements for claims against large non-enveloped and/or enveloped emerging viral pathogens shall not appear on the marketed (final print) product labels.

This product qualifies for emerging viral pathogen claims per the EPA's 'Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels' when used in accordance with the appropriate use directions indicated below.

This product meets the criteria to make claims against certain emerging viral pathogens from the following viral categories:

- Enveloped Viruses
- Large, non-enveloped Viruses

<b>For an emerging viral pathogen that is a/an...</b>	<b>...follow the directions for use for the following organisms on the label:</b>
Enveloped virus	Feline Calicivirus (as the surrogate for Norovirus/Norwalk virus)
Large, non-enveloped virus	Feline Calicivirus (as the surrogate for Norovirus/Norwalk virus)

Acceptable claim language:

***Product name -or- this product has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, non-porous surfaces. Therefore, Product name -or- this product can be used against [name of emerging virus] when used in accordance with the directions for use against [name of supporting virus(es)] on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [pathogen-specific website address] for additional information. Page 5 of 5***

***[Name of illness/outbreak] is caused by [name of emerging virus]. Product name -or- this product kills similar viruses and therefore can be used against [name of emerging virus] when used in accordance with the directions for use against [name of supporting virus(es)] on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [website address] for additional information."***