



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 12, 2026

Abbi Turner  
abbi.turner@arxada.com  
ARXADA, LLC

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment - Fast Track Label  
Amendment - Revise Label per 98-10  
Product Name: LONZA FORMULATION DC-103  
Admin Number: 6836-152  
EPA Receipt Date: 09/09/2025  
Action Case Number: 00667473

Dear Abbi Turner:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have questions, please contact Brandon McIntyre by telephone at (202) 564-1971 or via email at mcintyre.brandon@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Luisa Samalot-Freire".

Luisa Samalot-Freire, Product Manager - Team 31  
RMB1, AD  
Office of Pesticide Programs

Note to Reviewer:

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## NUGEN DC-103

Active Ingredients:

Octyl decyl dimethyl ammonium chloride .....	0.025%
Diocetyl 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 .....	<u>99.916%</u>
Total .....	100.000%

**KEEP OUT OF REACH OF CHILDREN**

### **CAUTION [PRECAUCIÓN]**

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

EPA Reg. No. 6836-152

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

Net Contents (insert container size here)

[DOT Symbols]

[Country of origin (insert country)]

[Manufactured in (insert country)]

[Barcode]

[\$X.XX] [XX¢]

Manufactured by:

Arxada, LLC

412 Mount Kemble Avenue

Suite 200S

Morristown, NJ 07960

**ACCEPTED**

**02/12/2026**

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 6836-152

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## **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 and before eating, drinking, chewing gum or using tobacco.

## **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. For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. You may also contact the poison control center at 1-800-222-1222 for emergency medical treatment information.

*{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.

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{Note to reviewer: Pages 3-8 are considered optional marketing language.}

### FRAGRANCE CLAIMS

{Note to Reviewer: The below fragrance descriptions may be combined and used in any order. Each block below also represents a graphic depicting the corresponding scent with the exception of citrus, apple, and berries, which will be submitted to the Agency for review.}

Air	Lavender	Pure Linen
Apple	Lemon	Retreat
Berry	Mild	Spice
Citrus	Mint	Vanilla
Clean	Mist	Warm
Cool	Mountain	Wild
Eucalyptus	New Car	Fragrance
Floral	Orange	Odor
Fresh	Outdoors	Scent[ed]
Island	Pine	

- [This product] leaves [your house with] a [clean] [fresh] scent.

### ODOR ELIMINATION CLAIMS

- Continuous Odor Removal
- Deodorizer
- Destroys [mold] odors at the source.
- Doesn't just mask odors, it eliminates them.
- Eliminates smoke [pet] [mold] odors.
- Mold Odor Destroyer
- [This product] deodorizes by killing microorganisms that cause offensive odors.
- [This product] is effective at controlling mold and mildew odor on mattresses, pillows and shower curtains.
- **{Not for use in California}**
- [This product] Kills odor-causing bacteria.
- provides long lasting freshness against tough [pet] odors such as odors from litter boxes and pet accidents.

### CLEANING CLAIMS

- Xx Concentrated Cleaning<sup>14</sup> {Note to Reviewer product must be formulated with Alternate CSF 19 or Alternate CSF 22 to support this claim}
- [Cleans] [Cleaner]
- Clean[s]<sup>2</sup> to a [virtually streak free] shine
- [Clear drying] [formula] for multiple surfaces
- [Dissolves] [Cleans<sup>2</sup>] [Removes] [Eliminates] dirt and soils
- Eliminates dirt [and][soils]
- Fast drying, leaves no [dull][or][sticky] residue
- [Tested] for [use on] automotive surfaces
- [This product] Cuts [through] [tough] grease and grime.
- [This product] Removes soap scum
- [This product] will not leave grit or soap scum.

### MISCELLANEOUS CLAIMS

- 100% satisfaction guaranteed or your money back. If you are unsatisfied for any reason, contact us for a full refund.
- As [a] [the] leader in quality car care, {insert company name} absolutely guarantees its products will meet or exceed your highest standards.
- Visit our website for additional products and product information.
- Questions [or Comments]? [Please] Call {insert phone #}
- Made in U.S.A.

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## **VALUE CLAIMS**

- XX% More than the YY [oz][mL] Size
- Bonus [Pack] [Size]
- Value [Pack] [Size]
- [This product] is effective yet economical.

## **USAGE AND FORMULATION CLAIMS**

- Cross-contamination is of major housekeeping concern. **This product** has been formulated to aid in the reduction of cross-contamination between treated surfaces in not only in hospitals, but in schools, institutions and industry.
- Deodorizes [Deodorant]
- [Economical] [Spray & Wipe] formula.
- For Homes, Restaurants, Hospitals, Institutional and Industrial Use
- 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
- Ready-to-Use [formula]
- [This product] contains no [phosphates] [or] [phosphorous] [compounds].
- [This product] can be used with a mop and bucket, trigger sprayers, sponge or by soaking.
- [This product] Formulated for effective farm, poultry, and swine premise and veterinary practice.
- **This product** is a phosphate free, germicidal detergent effective on visibly clean hard, non-porous surfaces found at mushroom farms. **This product** 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 **this product** must be limited to areas where compost and mushrooms are not present.
- [Trigger] [Pump] spray[er]
- Use on hard, non-porous surfaces: [plastic], [vinyl], [metal], [glass], [painted surfaces]
- [Use this product] for Poultry Premise Sanitation [Hatcheries] of hard, non-porous 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, non-porous surfaces in the Hatchery environment.
- [Use this product] for Swine Premise Sanitation of hard, non-porous surfaces: Waterers and Feeders, Hauling Equipment, Dressing Plants, Loading Equipment, Farrowing Barns and areas, Nursery blocks, Creep area, Chutes.
- [Use this product] for Farm Premise Sanitation of hard, non-porous surfaces: floors, walls, feed racks, mangers, troughs, automatic feeders, fountains and waterers, forks, shovels, scrapers and other non-porous surfaces in barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.
- [Use this product] in federally inspected Meat & Poultry Plants as a disinfectant on all hard, non-porous surfaces in inedible product processing areas, non-processing 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.
- [Use this product] in kitchens, bathrooms and other household areas.
- [Use this product] in the laundry to control odors on musty bedding and linens. Test on a small inconspicuous area before using. **{Not for use in California}**
- [Use this product] in work areas such as tool rooms and garages for odor control and light duty cleaning.
- [Use this product] for disinfecting of ultrasound transducers, probes, mammography compressor plates and other hard, non-porous surfaces.
- [Use this product] for non-scratch cleaning of showers and tubs, shower doors and curtains, fixtures and toilet bowl exteriors.
- [Use this product] on coils and drain pans of air conditioning and refrigeration equipment and heat pumps<sup>10</sup>.

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Follow the directions for disinfection.

- [Use this product] [on] [to clean and disinfect] hard, non-porous personal protective safety equipment, wrestling headgear, boxing headgear, protective headgear, athletic helmets, hard hats, half mask respirators, full face breathing apparatus, gas masks, goggles, spectacles, face shields, hearing protectors, and ear muffs. Rinse all equipment that comes in prolonged contact with skin with warm water and allow to air dry before reuse. [Precaution: Cleaning at 120°F temperature will avoid overheating and distortion of the personal safety equipment that would necessitate replacement.]
- [Use this product] [on] [to clean and disinfect] hard, non-porous athletic mats, wrestling mats, gymnastic mats, exercise equipment and training tables.
- [Use this product] on mildew stains in damp areas such as bathrooms, showers, kitchens, basements and laundry rooms.
- [Use this product] to clean and disinfect sealed finished floors, sinks and tubs.
- [Use this product] to clean and disinfect sealed finished floors. Can be applied with damp mop or autoscrubber. Cleans and disinfects without dulling gloss.
- [Use this product] to clean and disinfect hard, non-porous salon / barber tools and instruments: combs, brushes, scissors, blades and manicure instruments.
- [Use this product] to clean and disinfect hard, non-porous firefighting bunker / turnout gear; gloves, boots, hoods, helmets, air masks.
- [Use this product] to clean and disinfect tables, chairs, and countertops<sup>2</sup>
- [Use this product] to remove odors caused by flooding and smoke from fires.
- [Use this product] with a mop and bucket, trigger sprayer, sponge or by soaking.
- Won't leave [a] [greasy] residue

### **SOFT SURFACE CLAIMS**

- [proven] [effective] soft surface sanitizer<sup>11,12</sup>
- [proven] [effective] for use on soft surfaces<sup>11,12</sup>
- [proven] [effective] on fabric surface[s]<sup>11,12</sup>
- For use on [soft surfaces] such as {insert one or more soft surfaces from Types of Surfaces}<sup>11,12</sup>
- One step sanitizer for soft surfaces<sup>11,12</sup>
- One step sanitizer for fabric surface[s]<sup>11,12</sup>
- Sanitizes soft surfaces [in 5 minutes]<sup>11,12</sup>
- Sanitizes fabric surfaces [in 5 minutes]<sup>11,12</sup>
- Is a proven soft surface sanitizer<sup>11,12</sup> against:
  - *Staphylococcus aureus*
  - *Klebsiella aerogenes*

### **MILDEWSTATIC CLAIMS**

- Mildewstat
- [This product] Inhibits [the growth of] [mold] [and] [mildew]<sup>2</sup>
- [This product] is a mildewstat and will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces.

### **DISINFECTION CLAIMS**

- As a disinfectant, **this product** [kills] [is effective against]: {insert microorganism[s] from microorganism table}
- As [a] [the] leader in [automotive] [car] care, {insert company name} delivers this Disinfecting [Spray] [Cleaner] [Product] to give you the power of cleaning and disinfecting [in one easy step<sup>5</sup>]
- Bactericidal
- Cleans<sup>2</sup> and disinfects<sup>2</sup> [in one easy step<sup>5</sup>]
- Cleaner – Fungicide – Mildewstat – Virucide\* – Deodorizer
- Fungicide
- Kills 99.9% of bacteria and viruses\*
- Kills 99.9% of germs and bacteria, including the Flu Virus<sup>13</sup>, while cleaning [your] [dash], [steering wheel], [vinyl], [glass] [and more] to a virtually streak free finish

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- Kills the Flu Virus<sup>2,13</sup>
- Disinfects [Disinfectant]
- Disinfecting Auto [Spray][Cleaner]
- The interior of your vehicle is not only susceptible to dirt and dust, but can also harbor germs, [especially during Flu season]
- [This product] cleans<sup>2</sup>, disinfects and deodorizes in one labor saving step5.
- [This product] delivers non-acid disinfectant and cleaning performance.
- [This product] Disinfects surfaces<sup>2</sup> by killing [99.9%] SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] [in one step<sup>5</sup>]
- **This product** is a [one-step<sup>2</sup>] [Hospital use] disinfectant<sup>5</sup>, Bactericidal tested according to the current AOAC Use-Dilution Test Method, Fungicidal according to the AOAC Fungicidal Test and Virucidal\* tested according to the virucidal qualification modified in the presence of 5% organic serum against: {insert microorganism[s] from microorganism table}
- [This product] [is] Effective against Pseudomonas aeruginosa [Pseudomonas], Staphylococcus aureus [Staph] and Streptococcus pyogenes [Strep], Influenza A Virus [Strain A/Brazil/11/78] and Trichophyton interdigitale [Athlete's foot fungus] [A cause of Ringworm].
- Effective against SARS-Related Coronavirus 2<sup>2</sup> [SARS-CoV-2] [USA-WA1/2020] [in 1 minute]
- Salmonellacidal<sup>9</sup>
- Staphylocidal<sup>7</sup> • Pseudomonacidal<sup>8</sup> • Bactericidal • Salmonellacidal<sup>9</sup> • Fungicidal • Virucidal\*
- Staphylocidal<sup>7</sup>
- Pseudomonacidal<sup>8</sup>
- [This product] [is] [Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2<sup>2</sup>
- [This product] [is] [Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2<sup>2</sup>, the cause of COVID-19
- Kitchen, Bathroom, Household Disinfectant Cleaner.
- [This product] is a complete, chemically balanced disinfectant.
- [This product] is a versatile disinfectant for hard, non-porous nonfood contact surfaces in Veterinarian, Animal care and Farm Premise applications.
- [This product] is a [versatile] cleaner and broad spectrum disinfectant formulated for use only on non-critical instruments in Ultrasonic Baths [Ultrasonic cleaning units].
- [This product] is a [one-step<sup>2</sup>] [Hospital Use] disinfectant<sup>5</sup> 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.
- [This product] is formulated for use in daily maintenance programs with a balance of detergents and malodor counteractants that deliver effective cleaning, disinfecting and malodor control.
- **This product** [kills] [is effective against] [the following animal viruses:] {insert organisms from microorganism table}
- [This product] [Kills] [Effective against] the virus<sup>1,2</sup> that causes COVID-19
- [This product] [Kills] [Eliminates] 99.9% SARS-Related Coronavirus<sup>2</sup> [SARS-CoV-2] [USA-WA1/2020] [causative agent of COVID-19] [the virus that causes COVID-19]
- [This product] [Kills] [Eliminates 99.9%] [Removes] [Destroys] [is effective against] avian influenza A virus H3N2 [and H5N1] on pre-cleaned hard, non-porous environmental surfaces
- [This product] [Kills] [Eliminates 99.9%] [Removes] [Destroys] [is effective against] {insert microorganism[s] from microorganism table} on [pre-cleaned] hard, non-porous environmental surfaces
- [This product] [Kills] [Eliminates 99.9%] [Removes] [Destroys] [is effective against] [Germs] [Bacteria] [Viruses\*] on [pre-cleaned] hard, non-porous environmental surfaces
- [This product] Kills Cold & Flu Virus<sup>2,13</sup> {If a supplemental label is using the "Kills Cold & Flu Virus" claim, Human Coronavirus and Respiratory Syncytial Virus must be included on the label.}
- [This product] Kills coronavirus<sup>1,2</sup> that causes COVID-19
- [This product] Kills the virus<sup>1,2</sup> that causes COVID-19
- [This product] Kills the coronavirus<sup>1,2</sup> that causes COVID-19
- [This product] Kills [99.9% of] SARS-CoV-2<sup>2</sup>, which causes COVID-19
- [This product] [Proven to] kill[s] coronavirus<sup>1,2</sup>
- [This product] [Proven to] kill[s] the virus<sup>1,2</sup> that causes COVID-19

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- [This product] tested using the AOAC Use-Dilution Method
- [This product] will disinfect, clean and deodorize hard, non-porous 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.
- [This product] Broad spectrum kill of bacteria.
- [This product] Effective against Aspergillus fumigatus
- [This product] Effective against the following {insert microorganism[s] from microorganism table} [Carbapenem-resistant Enterobacteriaceae] [CRE]:
  - [Enterobacter cloacae NDM-1]
  - [Escherichia coli – NDM-1 positive]
  - [Klebsiella pneumoniae – NDM-1 positive]
- [Use this product] as a disinfectant on hard, non-porous, non-food surfaces.
- Virucide\*

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**[AREAS OF USE:]**

[Use this product in:

{Note to reviewer: Each entry below also represents a graphic depicting the corresponding area of use. The graphics will only represent individual objects or outsides or insides of buildings as described below. No people, animal or food will be depicted in graphics.}

Bathrooms	Barber shops	Hog farms
Homes [Households]	Business and office buildings	Kennels
Kitchens	Colleges	Mushroom Farms
Clinics	Correctional facilities	Poultry farms
Dental offices	Dressing rooms	Pet animal quarters
Health Care Facilities	Exercise facilities	Pet shops
Hospitals	Factories	Turkey farms
Medical Offices	Hotels	Zoos
Medical Related facilities	Institutional facilities	Airplanes
Nursing homes	Institutions	Airports
Sick Rooms	Locker rooms	Ambulances
Day care centers	Motels	Boats
Nurseries	Prisons	Buses
Bars	Public facilities	Campers
Cafeterias	Public rest rooms,	Cars
Convenience stores	Schools	Emergency [Police] [EMS]
Food processing plants	Shower and bath areas	[Fire] [Rescue] vehicles
Food storage areas	Salons [Beauty] [Tanning]	Mobile homes
Institutional kitchens	Camp grounds	Ships
Restaurants [Front of House]	Playground equipment	Taxis
USDA inspected food processing facilities	Animal laboratories	Trailers
Athletic facilities	Dairy farms	Trains
	Farms	Transportation terminals

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### [TYPES OF SURFACES:]

Use this product on washable hard, non-porous surfaces of:

{Note to reviewer: Each entry below also represents a graphic depicting the corresponding type of surface. No people, animal or food will be depicted in graphics. Only exteriors of microwaves and refrigerators will be depicted. Toy graphics will be submitted to Agency for review.}

Appliances, exteriors	[Fiberglass] Shower stalls	equipment surfaces:
Bathroom fixtures	[Fiberglass] Sinks [bathroom]	[Medical] Examining tables
Bathtubs [fiberglass]	[kitchen]	[Medical] [Hospital] Lamps
Cabinets	Sinks [bathroom] [kitchen]	Rescue tools
Cages	Stoves10 [stovetops10]	Resuscitators
Chairs	Tables, [Non-wooden picnic tables]	[Medical] [Hospital] Scales
Coils and drain pans of air conditioning and refrigeration equipment and heat pumps	Telephones	Stands
Conductive flooring	Toilet exteriors	Stretchers
Counters [Countertops]	Toilet bowl exteriors	Stethoscopes
Countertop laminates	Toilet bowl surfaces	Walkers
Desks	Tubs [Fiberglass]	Wheel chairs
Doorknobs	Tiles, glazed	Other hard, non-porous surfaces made of:
Floors	Ultrasonic bathsUrinals	Glazed ceramic
Garbage cans	Walls	Glazed enameled surfaces
Highchairs	Whirlpool [bathtubs] [tubs]	Glazed porcelain
Kennel runs	[units]	Laminated surfaces
Microwave ovens, exteriors	Non-critical medical device surfaces:	Metal
Outdoor [patio] furniture except cushions and wood frames	Beds [Medical] [Hospital]	Plastic [such as polystyrene or polypropylene]
Refrigerators, exteriors	Bed frames	Sealed stone
Refrigerated storage and display equipment10	Bed rails	Stainless steel
Showers	Crutches	Upholstery, vinyl and plastic
Shower stalls	Defibrillators	Woodwork, finished
	Gurneys	
	Non-critical [hospital] [medical]	
[Use on [washable] hard, non-porous surfaces of:]		
[interior] [dashboard]	[painted surfaces]	view mirror[s]
[instrument panel]	[stick][gear] shift	seat belt buckle[s]
[gauges]	[car][center] console cup	carbon fiber
[steering wheel]	holder[s]	fiberglass
[window[s]]	turn signal	change holder
[doors]	switch gear	window crank[s]
[door handles] [seats]	rear view mirror[s]	dashboard
Soft [household] surfaces		
Upholstery	[fabric] Window treatment[s],	[Fabric] [Dog] [Pet] Bedding,
Fabric	Curtain[s], Draperies, Shower curtain[s]	Blankets
[upholstered] Couches[es],	[fabric] [Gym] [Laundry] [diaper]	[fabric] [upholstered] [car] seat[s]
Sofa[es] Chair[s], seat cushion[s]	Bags, back pack[s]	[fabric] stuffed animal[s], toy[s]
[upholstered] cushions[s],	[Fabric]	
pillow[s] [upholstered] furniture	Hamper[s]	

## Note to Reviewer:

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Organism Table	
[Microorganism]	[Contact Time]
<b>[Disinfection<sup>2</sup> Bacteria]</b>	
Pseudomonas aeruginosa [Pseudomonas] [ATCC 15442]	10 minutes
Salmonella enterica [Salmonella] [ATCC 10708]	10 minutes
Staphylococcus aureus [Staph] [ATCC 6538]	10 minutes
Acinetobacter baumannii [ATCC 19606]	10 minutes
Burkholderia cepacia [ATCC 25416]	10 minutes
Campylobacter jejuni [ATCC 29428]	10 minutes
Corynebacterium ammoniagenes [ATCC 6871]	10 minutes
Klebsiella aerogenes [ATCC 13048]	10 minutes
Enterobacter cloacae NDM-1 positive [CDC 1000654]	10 minutes
Enterococcus faecalis [Enterococcus] [ATCC 11700]	10 minutes
Enterococcus faecalis- Vancomycin Resistant [VRE] [ATCC 51299]	10 minutes
Escherichia coli [E. coli] [ATCC 11229]	10 minutes
Escherichia coli, New Delhi Metallo-Beta Lactamase-1 (NDM-1) positive [ATCC BAA-2469]	10 minutes
ESBL Escherichia coli – [Extended spectrum beta-lactamase producing E. coli] [CU-209]	10 minutes
Klebsiella pneumoniae [Klebsiella] [ATCC 4352]	10 minutes
Klebsiella pneumoniae – NDM-1 positive [CDC 1000527]	10 minutes
Legionella pneumophila [ATCC 33153]	10 minutes
Listeria monocytogenes [Listeria] [ATCC 19117]	10 minutes
Salmonella schottmuelleri [Salmonella] [ATCC 10719]	10 minutes
Salmonella typhi [Salmonella] [ATCC 6539]	10 minutes
Serratia marcescens [Serratia] [ATCC 274]	10 minutes
Shigella dysenteriae [Shigella] [ATCC 9380]	10 minutes
Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS384] [USA300] [Focus Technologies Inc.]	10 minutes
Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] [NRS123] [USA400] [Focus Technologies Inc.]	10 minutes
Staphylococcus aureus - Methicillin-Resistant [MRSA] [ATCC 33592]	10 minutes
Staphylococcus aureus - Multi-Drug Resistant [resistant to tetracycline [Tc], penicillin [Pc], streptomycin [Sm] and erythromycin [Em] and susceptible to chloramphenicol [Cm] <i>in vitro</i> ] [ATCC 14154]	10 minutes
Staphylococcus aureus-Vancomycin Intermediate Resistant – [VISA] [CDC# HIP-5836]	10 minutes
Streptococcus pyogenes [Strep] [ATCC 12384]	10 minutes
Vibrio cholerae [ATCC 14035]	10 minutes
<b>[Disinfection<sup>2</sup> Virus[es]]</b>	
[*] Hepatitis B Virus [HBV] [Pekino strain, Stanford University]	10 minutes
[*] Hepatitis C Virus [HCV] [BVDV-CPE, American Bioresearch Laboratories]	10 minutes
[*] Herpes Simplex Virus Type 1 [Sabin]	10 minutes
[*] Herpes Simplex Virus Type 2 [CL-5] [Strain G, ATCC VR-734] [HSV-2 Sabin]	10 minutes
[*] Influenza Virus Type A / H1N1 [Influenza] [Strain A/Brazil/11/78] [CDC E-7 1/8/79]	10 minutes
[*] Influenza Virus Type A / H3N2 [Influenza] [ATCC VR-544]	1 minute
[*] [2013] Influenza A Virus H7N9 [A/Anhui/1/2013; Centers for Disease Control and Prevention]	3 minutes
[*] Norwalk Virus [Feline Calicivirus] [Norovirus] [University of Ottawa]	10 minutes
[*] Respiratory Syncytial Virus [RSV] [Strain Long, ATCC VR-26]	10 minutes
[*] Rotavirus [WA strain, University of Ottawa]	10 minutes
[*] SARS Associated Coronavirus [SARS] [cause of Severe Acute Respiratory Syndrome] [CDC Strain 200300592, ZepoMetrix Corporation]	10 minutes
[*] SARS-Related Coronavirus 2 [SARS-CoV-2] [cause of COVID-19] [strain USA-WA1/2020, Source: BEI Resources, NR-52281]	1 minute

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<b>Organism Table</b>	
<b>[Microorganism]</b>	<b>[Contact Time]</b>
[*]Vaccinia Virus [Wyeth Strain]	10 minutes
<b>[Disinfection<sup>2</sup> Animal Virus[es]]</b>	
Avian Infectious Bronchitis Virus [ATCC VR-22]	10 minutes
Avian Influenza Virus H3N2 [ATCC VR-2072]	10 minutes
Avian Influenza Virus H5N1 [Strain VNH5N1-PR8/CDC-RG, Centers for Disease Control and Prevention]	10 minutes
Canine Distemper Virus [Strain Onderstepoort, American Bioresearch Laboratories]	10 minutes
Feline Calicivirus [University of Ottawa]	10 minutes
Murine Norovirus <sup>3</sup> [MNV-1, Strain MNV-1.CW1]	10 minutes
Newcastle's Disease Virus [ATCC VR-108, Strain B1, Hitchner or Blacksburg]	10 minutes
Pseudorabies Virus [Strain Aujeszczkies, PT-1 origin, American Bioresearch Laboratories]	10 minutes
<b>[Disinfection<sup>2</sup> Fungi]</b>	
Aspergillus fumigatus [ATCC 36607]	10 minutes
Trichophyton interdigitale [the Athlete's Foot Fungus] [A Cause of Ringworm] [A Cause of Ringworm of the foot] [ATCC 9533]	10 minutes
<b>[Mildewstatic]</b>	
Aspergillus niger [ATCC 6275] {Note to Reviewer: Must include mold/mildew directions on final printed label.}	10 minutes
<b>[Soft Surface Sanitization]</b>	
Klebsiella aerogenes [ATCC 13048]	5 minutes
Staphylococcus aureus [ATCC 6538]	5 minutes

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

### **EMERGING VIRAL PATHOGEN CLAIMS**

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 category[ies]:

- Enveloped viruses
- Large, non-enveloped viruses

For an emerging viral pathogen that is a/an...	<i>...follow the directions for use for the following organisms on the label:</i>
Enveloped virus	Rotavirus, WA strain, University of Ottawa
Large, non-enveloped viruses	Feline Calicivirus, University of Ottawa

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

OR

**[Name of illness/outbreak] is caused by [name of emerging virus]. [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 the supporting virus] on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [website address] for additional information."**

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*{If the following Spanish statement is used, it must appear directly above DIRECTIONS FOR USE.}  
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. [If you do not understand the label, find someone to explain it to you in detail.]*

## **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 [this product] undiluted to hard, non-porous surfaces[, thoroughly wetting the surfaces] with a cloth, mop, sponge, sprayer or by immersion. Treated surfaces must remain visibly wet for 10 minutes. *{Note to reviewer: if using reduced contact time for Influenza Virus Type A and/or Human Coronavirus and/or SARS-CoV-2, the following sentence will be required:} [For [Influenza Virus Type A/ H3N2] [and] [Human Coronavirus] [and] [SARS-CoV-2], treated surfaces must remain visibly wet for 1 minute.] Wipe dry with a cloth, sponge or mop or allow to air dry. For visibly soiled areas, a preliminary cleaning is required.*

For sprayer applications, use a coarse spray device. Spray 6 - 8 inches from surface. Avoid breathing spray.

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.

**For fungicidal activity: This product** is an effective one-step fungicide against Trichophyton interdigitale when used on hard, non-porous surfaces [in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities]. Allow surface to remain visibly wet for 10 minutes.

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

*{Note to reviewer: Alternate directions for products sold in spray bottles:}*

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

Spray 6 - 8 inches from hard, non-porous surface, until surfaces are thoroughly wet. Do not breathe spray. Treated surfaces must remain visibly wet for 10 minutes. *{Note to reviewer: if using reduced contact time for Influenza Virus Type A and/or Human Coronavirus and/or SARS-CoV-2, the following sentence will be required:} [For [Influenza Virus Type A/ H3N2] [and] [Human Coronavirus] [and] [SARS-CoV-2], treated surfaces must remain visibly wet for 1 minute.] Wipe dry with a clean cloth, sponge, or mop or allow to air dry. For visibly soiled areas, a pre-cleaning is required.*

*{or}*

**[To Disinfect:]** Spray 6-8 inches from the hard, non-porous surface, until surface is thoroughly wet. *[Do not breathe] [Avoid breathing] spray. Let stand 10 minutes. {Note to reviewer: if using reduced contact time for Influenza Virus Type A and/or Human Coronavirus and/or SARS-CoV-2, the following sentence will be required:} [For [Influenza Virus Type A/ H3N2] [and] [Human Coronavirus] [and] [SARS-CoV-2], treated surfaces must remain visibly wet for 1 minute.] Wipe dry with a clean cloth or sponge or allow to air dry. For visibly soiled areas, a pre-cleaning is required.*

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.

**For fungicidal activity: This product** is an effective one-step fungicide against Trichophyton interdigitale when used on hard, non-porous surfaces [in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities]. Allow surface to remain visibly wet for 10 minutes.

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

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*{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.

**[\*]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 **this product**.

**Contact Time:** Leave surface visibly 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.

**For use as a One-Step Cleaner and Disinfectant by Electrostatic Spraying<sup>2,5</sup>:**

The electrostatic spray application method is not to be used to treat surfaces for sanitization or fungicidal claims.

- Ensure bystanders and pets are not present in the room during application.
- Clean visibly dirty surfaces prior to spraying.
- Wear a N95 filtering facepiece respirator or half face respirator with a N95 filter and eye protection (goggles, face shield or safety glasses) when spraying.
- Select a spray nozzle that produces spray droplet particles with a volume median diameter (VMD)  $\geq 80 \mu\text{m}$ .
- Place the electrostatic spray function in the ON position for electrostatic spray models that have the functionality to toggle ON/OFF.
- Hold the sprayer nozzle 6 - 8 inches away from the target surface. Starting at the highest point and working down to the lowest point, spray target surfaces using a smooth methodical "S" pattern. To avoid leaving gaps in sprayed surfaces, overlap previously treated surfaces when moving onto subsequent sections.
- The target surface must remain visibly wet for 10 minutes. Re-apply product as necessary to keep surface visibly wet for the duration of the contact time. Wipe surfaces dry (or rinse) (or allow to air dry).
- Allow the treated room to remain unoccupied for 15 minutes before reentering.

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

Remove visible filth prior to disinfection.

Empty toilet or urinal and apply **this product** 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.

### **SALON [BARBER] INSTRUMENTS AND TOOLS DISINFECTION [BACTERICIDE] / [VIRUCIDE] [\*] / [FUNGICIDE] DIRECTIONS:**

Use **this product** undiluted to disinfect hard, non-porous instruments and tools. Completely immerse combs, brushes, plastic 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 [ / VIRUCIDAL\*] DIRECTIONS:**

Use **this product** to disinfect hard, non-porous non-critical objects compatible with Ultrasonic cleaning units. Pour **this product** 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 pre-clean if visibly soiled. Fill with **this product** 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 visibly 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.

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

### **["SPECIAL INSTRUCTIONS FOR INACTIVATING AVIAN INFLUENZA VIRUS" AND OTHER ANIMAL VIRUSES LISTED ON THIS LABEL]**

**{or}**

### **[VETERINARY [PRACTICE]] [FACILITIES] / [ANIMAL CARE] [FACILITIES] / [ANIMAL LABORATORY] [FACILITIES] / [ZOOS] / [PET SHOPS] / [KENNELS] DISINFECTION [/ VIRUCIDAL\*] DIRECTIONS:**

For cleaning and disinfecting hard, non-porous surfaces: equipment used for feeding or watering animals, utensils, instruments, cages, kennels, stables, catteries, pens, stalls and etc. Remove all animals and feeds from premises, animal transportation vehicles, crates, pens, stalls and etc. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with **this product** for a period of 10 minutes. Wipe or allow to air dry. Immerse all hard, non-porous equipment used in handling and restraining animals as well as forks, shovels, and scrapers used for removing litter and manure. Thoroughly scrub all treated surfaces, then rinse all surfaces that come in contact with food, including equipment used for feeding or watering, with potable water before reuse. Ventilate buildings, animal enclosures, [vehicles] and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

### **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 **this product** for a period of 10 minutes. Immerse all hard, non-porous 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

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rinse with potable water before reuse.

#### **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 hard, non-porous surfaces with soap or detergent and rinse with water. Empty all feeding and watering appliances.
3. [Apply **this product** to surfaces with a cloth, mop, sponge or coarse sprayer until thoroughly wet.] [Spray **this product** onto surfaces until thoroughly wet.] Immerse hard, non-porous animal handling and cleaning equipment. Treated surfaces must remain visibly 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 hard, non-porous surfaces with soap or detergent and rinse with water. Apply **this product** to the surfaces of the enclosure [tank] until thoroughly wet. Allow surfaces to remain visibly 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 **this product** directly onto the reptile. If **this product** comes into contact with the reptile's skin, then immediately wash the material off of the animal with lukewarm water. If the reptile ingests this product, contact your veterinarian immediately.

#### **POULTRY AND SWINE PREMISE DISINFECTION [/ VIRUCIDAL\*] 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 **this product** for 10 minutes. Immerse hard, non-porous 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 **this product** undiluted to treat the following hard, non-porous surfaces: hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard, non-porous surfaces. Leave all treated surfaces visibly wet for 10 minutes or more. Then allow to air dry.

**Vehicles:** Treat all hard, non-porous surfaces of vehicles including mats, crates, cabs and wheels with water and **this product**. Use **this product** undiluted to treat all vehicles. Leave all treated surfaces visibly 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 between treated surfaces in animal areas, shoe baths containing one inch of product must 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 hard, non-porous surfaces with **this product**. Scrub to loosen all soils. Surfaces must remain visibly wet for 10 minutes, and then thoroughly rinsed with potable water before operations are resumed. Allow to air dry.

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

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**Site Preparation:** The first step in any on-going sanitation program must be the removal of visible 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 **this product** with a cloth, mop, sponge, sprayer or by immersion to thoroughly wet the surfaces. Treated surfaces must be allowed to remain visibly 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.

**TO CLEAN AND DEODORIZER:** Apply undiluted to hard, non-porous, non-food surfaces with a cloth, mop, sponge or sprayer. Wipe or allow to air dry. Rinse all surfaces that come in contact with food [such as countertops, exteriors of appliances, tables and stovetops] with potable water before reuse. Do not use on utensils, glassware and dishes.

{or}

Spray directly on hard, non-porous, non-food surface to be cleaned. Wipe or allow to air dry. Rinse all surfaces that come in contact with food such as countertops, exteriors of appliances, tables and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes.

{or - the below language can only be used if the product is formulated with Alternate CSF 19 or Alternate CSF 22} Apply 1 oz. to 64 oz. [or equivalent dilution] with a cloth, mop, sponge or sprayer. Wipe or allow to air dry. Rinse all surfaces that come in contact with food with potable water before reuse.

**TO SANITIZE SOFT SURFACES<sup>11</sup>:**

Hold bottle 6" – 8" from surface and spray until fabric is wet. Fabric must remain visibly wet for 5 minutes. Allow fabric to air dry [reapply as necessary]. Visibly soiled areas must be cleaned prior to sanitizing.

**WATER DAMAGE RESTORATION AGAINST ODOR-CAUSING BACTERIA AND FUNGI FOR HOME, INSTITUTIONAL AND INDUSTRIAL USE: {Not for use in California}**

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

**Sewer Backup and River Flooding:** During mitigation procedures, remove visible filth or heavy 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 visible filth or heavy soil. Saturate all affected areas with a coarse spray device. Roll, brush or agitate into the materials and allow materials to remain visibly wet for 10 minutes. Follow with a thorough extraction. Dry rapidly and thoroughly.

**Special instructions For Cleaning Carpet Against Odor Causing Bacteria:** Use this product in industrial and institutional areas such as motels, hotels and schools. Use on wet-cleanable synthetic fibers. Do not use on wool. Vacuum carpet thoroughly prior to cleaning. 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.

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*{Refill Alternate 1:}*

**To Refill:** Refill (container size) oz. sprayer size [pump] from this 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 pour 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.

#### **OPTIONAL TRIGGER INSTRUCTIONS**

[Open flip cap and firmly insert [red] [white] hose tip. After each use turn sprayer nozzle to 'OFF' position and snap back into bottle to avoid leaks. Once trigger is connected store and transport in upright position [to avoid leakage through breather hole].]

[Optional instructions on cap: [Shake well.] [Remove sticker. Open flip cap. Firmly insert [red] [white] hose tip.]

Note to Reviewer:

Note: Bracketed information is denoted as: [optional text or interchangeable], {informational purposes - Not for use on final label}, (insert as noted). The term "this product" used throughout this document may be replaced with the marketed product brand name. The term "X" is a place holder for a number between 0 to 100. The term "Y" is a place holder for a character A – Z. Subscripts linking to qualifiers may be replaced with other symbols/numbers on the final printed label

{Note to reviewer: For Nonrefillable Containers, Ready to Use Household/Residential Use Products. The phrase "except as described in the directions for use" will only be used when refill directions are used on the final label.}

### **STORAGE AND DISPOSAL**

Store in original container in areas inaccessible to children. Nonrefillable container. Do not reuse or refill this container [except as described in the directions for use]. Wrap [container] and put in trash or offer for recycling if available.

{or}

Store in original container in areas inaccessible to children. Nonrefillable container. Do not reuse or refill this container [except as described in the directions for use]. Wrap [container] and put in trash or offer for reconditioning if appropriate.

{Note to reviewer: Nonrefillable Containers, Ready-To-Use Products for Commercial/Institutional/Industrial Uses– no new container rinsing directions, not a dilutable per PRN 2007-4. The phrase "except as described in the directions for use" will only be used when refill directions are used on the final label.}

### **STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Open dumping is prohibited. Store in original container in areas inaccessible to children.

**Container Handling:**

**[Plastic Containers:]** Nonrefillable container. Do not reuse or refill this container [except as described in the directions for use]. Triple rinse [or equivalent]. 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.

**[Metal Containers:]** Nonrefillable container. Do not reuse or refill this container [except as described in the directions for use]. Triple rinse [or equivalent]. Offer for recycling if available or puncture and dispose of in sanitary landfill or by other procedures approved by state and local authorities.

**[Bag in Box Containers:]** Nonrefillable container. Do not reuse or refill this container [except as described in the directions for use]. Completely empty bag into application equipment. Then offer for recycling if available or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

{Note to reviewer: For Nonrefillable Sealed Containers: Several packaging options are designed in such a way that they cannot be opened (such as a molded plastic bottle with a small opening for dispensing the product). None of these can be triple rinsed because they are essentially closed sealed containers. The following text will be used on these sealed container types:}

### **STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Open dumping is prohibited. Store in original container in areas inaccessible to children.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

Note to Reviewer:

Note: Bracketed information is denoted as: [optional text or interchangeable], {informational purposes - Not for use on final label}, (insert as noted). The term "this product" used throughout this document may be replaced with the marketed product brand name. The term "X" is a place holder for a number between 0 to 100. The term "Y" is a place holder for a character A – Z. Subscripts linking to qualifiers may be replaced with other symbols/numbers on the final printed label

## **QUALIFIERS**

<sup>1</sup>SARS-Related Coronavirus 2

<sup>2</sup>On hard, non-porous, non-food surfaces

<sup>3</sup>Tested in deionized water

<sup>5</sup>When used according to the disinfection directions.

<sup>6</sup>When used according to the sanitization directions.

<sup>7</sup>Staphylococcus aureus

<sup>8</sup>Pseudomonas aeruginosa

<sup>9</sup>Salmonella enterica

<sup>10</sup>Allow the surface to adjust to room temperature before disinfection.

<sup>11</sup>Spot treatment of soft surfaces.

<sup>12</sup> When used according to the sanitization for soft surfaces directions.

<sup>13</sup>Influenza Virus Type A / H1N1, Influenza Virus Type A / H3N2 and [2013] Influenza A Virus H7N9

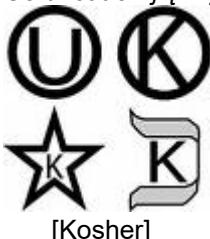
<sup>14</sup>More cleaning power vs non-concentrated formula.

Note to Reviewer:

Note: Bracketed information is denoted as: [optional text or interchangeable], {informational purposes - Not for use on final label}, (insert as noted). The term "this product" used throughout this document may be replaced with the marketed product brand name. The term "X" is a place holder for a number between 0 to 100. The term "Y" is a place holder for a character A – Z. Subscripts linking to qualifiers may be replaced with other symbols/numbers on the final printed label

{Note to reviewer: The following is considered optional graphics and marketing language.}

{Note to reviewer. The following may be used only if the supplemental registrant has obtained a Kosher Certification.} {Any Kosher Symbol such as:}



{Note to reviewer: The following is an optional graphic that will be used to illustrate the scent.}



{Note to reviewer: The following may be used for products used for farm disinfection.}



Note to Reviewer:

Note: Bracketed information is denoted as: [optional text or interchangeable], {informational purposes - Not for use on final label}, (insert as noted). The term "this product" used throughout this document may be replaced with the marketed product brand name. The term "X" is a place holder for a number between 0 to 100. The term "Y" is a place holder for a character A – Z. Subscripts linking to qualifiers may be replaced with other symbols/numbers on the final printed label

**{Section 1: The following optional claims and graphics are for supplemental distribution.}**



mold damage  
alimentos



garbage area  
área de basura



toilet  
baño



shower  
ducha

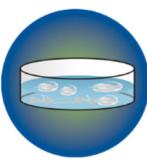
*{Note to reviewer: The following are optional graphics that will be used to illustrate odors to be controlled.}*



pet carrier  
portador del  
animal doméstico



smoke  
humo



mold & mildew  
moho y hongos

Note to Reviewer:

Note: Bracketed information is denoted as: [optional text or interchangeable], {informational purposes - Not for use on final label}, (insert as noted). The term "this product" used throughout this document may be replaced with the marketed product brand name. The term "X" is a place holder for a number between 0 to 100. The term "Y" is a place holder for a character A – Z. Subscripts linking to qualifiers may be replaced with other symbols/numbers on the final printed label

***{Section 2: The following optional claims and graphics are for supplemental distribution.}***

