



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Antimicrobials Division (7510P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:  
 12446-20005

Date of Issuance:  
 10/18/23

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:  
 Conditional

Name of Pesticide Product:  
 D7 – Part 2

**Name and Address of Registrant (include ZIP Code):**

Irene Banas  
 ZECO, LLC. D/B/A ZEE Company  
 3401 Cummings Road  
 Chattanooga, Tennessee 37419  
 Electronic Transmittal: [irene.banas@vincitgroup.com](mailto:irene.banas@vincitgroup.com)

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

**Signature of Approving Official:**

Steven Snyderman, Product Manager 33  
 Regulatory Management Branch II  
 Antimicrobials Division (7510M)  
 Office of Pesticide Programs

**Date:**

10/18/23

2. You are required to comply with the data requirements described in the DCI identified below:

a. Hydrogen Peroxide: GDCI-000595-1127

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

4. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, "EPA Reg. No. 12446-20005."

5. Submit one copy of the final printed label for the record before you release the product for shipment.

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 FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). 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, FIFRA section 12(a)(1)(B). 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 fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated: 5/10/2022

If you have any questions, please contact Aidan Fife by phone at (202) 566-0822, or via email at [fife.aidan@epa.gov](mailto:fife.aidan@epa.gov).

Enclosure: Stamped Final Label

# D7 – Part 2

EPA Reg. No. 12446-TBD

EPA Est. No: \_\_\_\_\_

(Note to Reviewer: Marketing claims may be used on the front panel.)

For use as a laundry sanitizer, laundry pre-soak disinfectant, hard, non-porous surface disinfectant, virucide<sup>^^</sup>, fungicide, deodorizer, and food contact sanitizer\* [ in/on Ambulances, Police/Fire Departments/Vehicles/Equipment, Hospitals, Nursing Homes, Homes, Hotel & Motels, Industrial/Institutional Buildings, Schools, Poultry/Beef/Swine Farm[s], and Harvesting Equipment.]

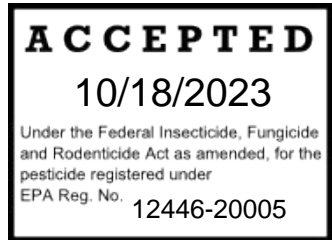
Only for use when added to D7-Part 1 (EPA Reg. No. 12446-TBD) and D7- Part 3.

**ACTIVE INGREDIENTS:**

Hydrogen Peroxide..... 7.9%

**INERT INGREDIENTS**.....92.1%

**TOTAL**.....100.0%



## KEEP OUT OF REACH OF CHILDREN DANGER {PELIGRO}

{See [{left} {back} {side} {right} {insert} {panel} {of label}] for {additional} {precautionary statements}}.

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.)

(Note to Reviewer: In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the product label.)

FIRST AID
<b>IF IN EYES:</b> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
<b>IF ON SKIN:</b> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice.
<b>IF SWALLOWED:</b> Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
<b>IF INHALED:</b> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth to mouth, if possible. Call poison control center or doctor for further treatment advice.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

In case of emergency, call a poison control center or doctor for treatment advice.  
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

For [{chemical} {and} {or} {medical} {and} {or} {environmental}] emergencies, call {insert number of emergency contact} {hours of operation} {24 hours a day} {7 days a week}.

Note to Reviewer: Text within brackets [ ] is optional.  
Parenthesis and brackets ([]) indicate that at least one option within the parenthesis must be used on the final label. Text within braces {} will not appear on final label.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER. Corrosive.** Can cause irreversible eye damage. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor or spray mist. Wear protective clothing such as safety glasses, chemical resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using the toilet or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove and wash contaminated clothing before reuse.

### ENVIRONMENTAL HAZARDS

**{For containers less than 5 gallons in size, use the below statement}**

For small spills, flush with copious amounts of water.

**{For containers equal to or larger than 5 gallons in size, use the below statement}**

For small spills, flush with copious amounts of water. Do not discharge effluent containing these products into lakes, streams, ponds, estuaries, oceans, or public waters unless these products are specifically identified and addressed in a NPDES permit. Do not discharge effluent containing these products to sewer systems without previously notifying the sewage plant authority. For guidance contact your State Water Board or Regional office of the U.S. Environmental Protection Agency.

#### **PHYSICAL OR CHEMICAL HAZARDS:**

The product is a strong oxidizer, keep away from reducing agents, soft metals, alkalis, and flammable/combustible materials.

-----

*{Note to Reviewer: The below surfaces, use sites and marketing claims are optional}*

#### **[PRODUCT APPLICATIONS]**

This product can be applied through foaming apparatus, low-pressure sprayers, mopping, and soaking systems. Follow manufacturers' instructions when using this equipment.

#### **This formulation is for use on hard, non-porous surfaces in:**

- Hospitals, medical and dental offices and clinics, healthcare facilities, nursing homes, physician offices, operating rooms/theaters, radiology rooms, isolation wards, quarantine areas, clean room environments, hospices, and medical research facilities.
- Patient care rooms & facilities, recovery rooms, Emergency Rooms, X-ray cath labs, exam rooms, newborn nurseries, neonatal units, orthopedics, respiratory therapy, surgi-centers, labs, out-patient surgical centers, blood collection rooms, central supply, housekeeping & janitorial rooms, ophthalmic/optometric facilities.
- EMS & fire facilities, emergency vehicles, ambulances, ambulance equipment/surfaces, police cars, fire trucks.
- Day care centers and nurseries, sick rooms, elder care centers, kindergartens, and preschools.
- Acute care institutions, alternate care institutions, home healthcare institutions.
- Life care retirement communities, elder care facilities.
- Restaurants\*, restaurants and bars\*, bars\*, kitchens\*, taverns\*, cafeterias\*, institutional kitchens\*, fast food operations\* and food storage areas\*.
- Supermarkets, convenience stores, retail and wholesale establishments, department stores, shopping malls, gift shops, video stores, bookstores, dressing rooms and laundries, photocopy centers, bicycle shops, auto repair centers.
- Computer manufacturing sites, toy factories.
- Food establishments\*, coffee shops\*, donut shops\*, bagel stores\*, pizza parlors\*, liquor stores\*, gentleman's clubs, hookah lounges, casinos.
- Crime scenes and funeral homes, morgues, mortuaries, burial vaults, mausoleums, autopsy rooms (not for use on medical devices), cadaver processing areas.
- Police stations, courthouses, correctional facilities, jails, prisons, municipal government buildings, penitentiaries, correctional institutions, bus stations, train stations.
- Institutional facilities, laboratories, factories, business and office buildings, restrooms, hotels and motels, and transportation terminals, maintenance vehicles.

Note to Reviewer: Text within brackets [ ] is optional.  
Parenthesis and brackets ([]) indicate that at least one option within the parenthesis must be used on the final label. Text within braces {} will not appear on final label.

- Public restrooms, public facilities, waysides, travel rest areas, shower rooms, shower stalls, bathrooms, shower and bath areas.
- Hotels, motels, hostels, dormitories.
- Kitchens\*, bathrooms and other household areas.
- Homes, condos, apartments, vacation cottages, summer homes.
- Institutions, schools and colleges, commercial and industrial institutions, churches, classrooms, community colleges, universities, athletic facilities and locker rooms, exercise rooms, exercise facilities, gyms, gymnasiums, fieldhouses, yoga studios.
- Cosmetic manufacturing facilities, medical device manufacturing facilities, biotechnology firms, pharmaceutical manufacturing facilities, warehouses.
- Health clubs, spas, tanning salons, tanning spas/beds, footbath surfaces, massage/facial salons, hair/nail/pedicure salons, barber/beauty shops, salons, tattoo parlors. Not for use on needles or other skin piercing instruments.
- Museums, art galleries, post offices, performance/theater centers, banks, libraries, movie houses, bowling alleys.
- Recycling centers.
- Empty humidifier water tanks.
- Campgrounds, playgrounds, recreational facilities, picnic facilities, sports arenas, sports complexes.
- Food processing plants\*, USDA inspected food processing facilities\*, farms\*, dairy farms\*, [hog][swine] farms\*, equine farms, poultry and turkey farms\* and egg processing plants\*, hatcheries\*, meat/poultry processing plants\*, meat/poultry producing establishments\*, mushroom farms\*, rendering plants, canneries\*, catering establishments\*, bakeries\*, refrigerated trucks\*♦, meat packing plants\*, hide and leather processing plants.
- Processing facilities for fish, milk, citrus, wine, fruit, vegetable, ice cream, and potatoes and beverage plants\*.
- Greenhouses, hemp production facilities and grow rooms
- Storage facilities
- Tobacco plant premises and equipment\*.
- Veterinary clinics, animal life science laboratories, animal laboratories, animal research centers, animal quarantine areas, animal holding areas, animal breeding facilities, kennels, dog/cat animal kennels, breeding and grooming establishments, pet animal quarters, zoos, equine farms, pet shops, tack shops, operating rooms, washing areas, waiting rooms, examination rooms, terrariums, vivariums, and other animal care facilities.
- Farmhouses, barns, sheds, tool sheds, barns, cattle barns, swine barns, sheep barns, horse barns, brooder houses, seed houses.
- Household and automotive garages, boats, ships, barges, watercraft, campers, RVs, trailers, mobile homes, cars, automobiles, trucks, delivery trucks, boxcars, tankers, tank trucks, buses, trains, taxis, helicopters and airplanes.
- Cruise lines, cruise ships, airline terminals, airports, shipping terminals, public transportation, transportation terminals.
- Commercial florist and flower shops.
- Basements, cellars, bedrooms, attics, living rooms and porches.

**This product can be used on washable hard, non-porous surfaces such as:**

- Food preparation and storage areas\*.
- Kitchen equipment\* such as trash compactors.
- Countertops\*, countertop laminates\*, stovetops\*♦, sinks\*, tub surfaces, Slurpee® machines\*♦, shelves, racks, carts.
- Exterior surfaces of appliances; refrigerators, microwave ovens and ice machines\*♦.
- Hard, non-porous surfaces of steam sterilizer water reservoirs
- Hard, non-porous surfaces of steam sterilizer water reservoir tubing
- Horizontal trench drains and exterior [floor] drain surfaces
- Hospital beds, bed railings, bedpans, gurneys, traction devices, MRI, CAT, examining tables, instrument trays in patient care areas of hospitals, scales, paddles, wheelchairs, hard, non-porous surfaces of cervical collars and neck braces, spine backboards, stretchers, unit stools, CPR training mannequins\*, curing lights, light lens covers, slit lamps, operating room lights, operating tables, oxygen hoods, dental chairs/countertops, examination tables, X-ray tables, washing areas, anesthesia carts, surfaces of empty whirlpools, surfaces of empty footbaths.
- Empty ultrasonic baths, empty whirlpools, empty whirlpool bathtubs.
- Highchairs\*, baby cribs, diaper changing stations, infant bassinets / cribs / warmers / incubators, folding tables, hampers, laundry pails.
- Shower stalls, shower doors and curtains, bathtubs and glazed tiles, chrome plated intakes, toilets, toilet seats, toilet bowls above the water line, toilet bowl surfaces, urinals, empty diaper pails, portable and chemical toilets and latrine buckets, glazed porcelain, glazed tile and restroom fixtures, floors, sink basins, drain covers, bathroom fixtures.

Note to Reviewer: Text within brackets [ ] is optional.  
 Parenthesis and brackets ( ) indicate that at least one option within the parenthesis must be used on the final label. Text within braces { } will not appear on final label.

- Glass, laminated surfaces, metal, stainless steel, glazed porcelain, glazed ceramic, sealed granite, sealed marble, plastic, (such as polycarbonate, polyvinylchloride, polystyrene or polypropylene), sealed limestone, sealed slate, sealed stone, sealed terra cotta, sealed terrazzo, chrome and vinyl, Plexiglas®, vanity tops.
- Tables, chairs, desks, folding tables, workstations, bed frames, lifts, washable walls, cabinets, doorknobs and garbage cans/pails, trash barrels, trash cans, trash containers, cuspidors and spittoons.
- Enameled surfaces, painted (finished) woodwork, Formica®, plastic upholstery.
- Sealed foundations, steps, plumbing fixtures, finished baseboards and window sills.
- Exhaust fans, HVAC systems ductwork, refrigerated storage and display equipment, coils and drain pans of air conditioning and refrigeration equipment and heat pumps. (These surfaces should be at room temperature before application of the product.)
- Large, inflatable, non-porous plastic and rubber structures such as animals, promotional items, moonwalks, slides, obstacle course play and exercise equipment.
- Non-wooden picnic tables and outdoor furniture (not for use on cushions and wood frames).
- Tattoo equipment. (Not for use on needles or other skin piercing instruments.)
- Playground equipment.
- Automobile interiors.
- Maintenance equipment.
- Telephones and Telephone booths.
- External Lenses Vision correction including eyeglasses (not for use on contact lenses), protective eyewear, goggles, light lens covers.
- Optical instruments/implements.
- Hair clippers, cutting implements, plastic rollers, washable nail files.
- Hard hats, headphones.
- Kennel runs, cages, kennel/cages floors, automatic feeders\*, conductive flooring, examination tables, veterinary x-ray tables.
- Facilities occupied or traversed by animals
- Hatchers, farrowing barns, chutes, nest pads, setters, trays, [feed\*] racks, egg flats, [side]walls, floors, ceilings, poultry boxes, egg cases, vans and trash containers, seed houses, [automatic feeders\*], [feeder bowls\*][feeders\*], [water bowls\*], [waterers\*], exterior of water feed lines (rinse after application is recommended), hauling equipment, loading equipment, dressing plants, mangers, troughs\*, fountains\*, forks, shovels, scrapers, barns, pens, stalls, buggies, trucks, reapers.
- Wrestling, dance, cheer and gymnastic sealed mats, athletic training tables, physical therapy tables, exercise equipment.
- Drinking fountains\*.
- Windows and mirrors.

{Additional Marketing Claims:}

[HARD SURFACE ANTIMICROBIAL CLAIMS:]

- Antibacterial
- Antimicrobial
- Bactericide
- Bactericidal
- Biofilm disinfectant
- Broad spectrum bactericidal activity
- Broad-spectrum disinfectant
- Cleaner, disinfectant and deodorizer
- Disinfectant
- Disinfects biofilm bacteria<sup>†</sup> [hiding] [that hides] [deep] within the [biofilm matrix][extracellular polymeric substance]
- Disinfect biofilm [matrix]
- Disinfects and deodorizes odors by killing 99.9% of germs
- Disinfects [and] [Sanitizes\*]
- Disinfects [and] [&] [deodorizes]
- Effective against SARS-CoV-2 Virus in 1 minute on hard, non-porous surfaces (in the presence of 5% organic soil)
- Effectively cleans and disinfects all hard, nonporous surfaces
- Effectively treats biofilms caused by *Staphylococcus aureus* and *Pseudomonas aeruginosa*
- Eliminate 99.9999% of biofilm[s] by destroying the bacteria<sup>†</sup> where pathogens live
- Food contact sanitizer\*

Note to Reviewer: Text within brackets [ ] is optional.

Parenthesis and brackets ([]) indicate that at least one option within the parenthesis must be used on the final label. Text within braces {} will not appear on final label.

- ([Formulated] [Proven]) to kill 99.9999% of bacteria† in biofilm[s]
- Fungicide
- Fungicidal
- Germicidal
- Helps reduce cross-contamination between treated hard non-porous surfaces [of] [Avian Influenza A (H3N2) Reassortant Virus][,] [Avian Influenza A (H5N1) Virus][,] [Avian Influenza A (H7N9) Virus][,] [Norovirus][,] [Porcine Epidemic Diarrhea Virus] [in] [food processing plants][animal facilities]
- Hospital disinfectant
- Is a multi-purpose disinfectant
- Is efficacious<sup>¥</sup>
- Is a proven disinfectant and cleaner
- Kills 99.9% of [household] [germs][,] [bacteria][,] [and] [viruses<sup>^</sup>,<sup>^^</sup>] on hard, non-porous surfaces in 10 minutes
- ([Kills] [Controls]) 99.9999% of bacteria† in biofilm on [a] hard, non-porous surface[s].
- ([Kills] [Controls]) [a minimum of] 99.9999% of bacteria† in biofilm[s].
- [Kills][Controls] slime-forming bacteria
- Kill[s] bacteria† [both] inside and outside the biofilm
- Kill[s] bacteria [where they live]
- Kills biofilm bacteria† [on hard non-porous non-food contact surfaces]
- Kills biofilm [forming][producing] bacteria such as *Staphylococcus aureus* and *Pseudomonas aeruginosa*
- Kills, removes and destroys germs, bacteria and viruses on hard, non-porous surfaces.
- [Kills] [Effective against] mycotoxin-producing molds<sup>■</sup>
- Kills fungi
- Kills germs
- Kills *(insert organism(s) from approved organism listing for this product)*
- Kills viruses<sup>^^^</sup>
- Kills *Salmonella enterica*, *Staphylococcus aureus* and *Pseudomonas aeruginosa*.
- Kills SARS-CoV-2 (the virus that causes COVID-19), on hard, non-porous surfaces [in 1 minute]
- [Optimized] for use in [spiral] freezers\*<sup>◆</sup>, chillers\*<sup>◆</sup> and individual quick freezing (IQF) freezers\*<sup>◆</sup>
- [Patented technology] [Proven][Formulated] to [kill][remove] biofilms
- Penetrates [and removes] ([biofilm[s]] [biofilm matrix] [biofilms found in harborage niches]), killing the [pathogenic] bacteria† living there
- Product [recalls][loss(es)] may be reduced when biofilm is controlled.
- [Provides a] 6-log reduction of biofilm bacteria†
- Reduces at least 99.9999% of bacteria† growing in biofilm[s]
- [Reduces][Helps reduce] cross-contamination between treated hard non-porous surfaces [in high traffic areas]
- Reduces [harmful] [pathogens][microorganisms][pathogenic organisms] [commonly] [found] on hard, non-porous [food contact] surfaces [in food processing plants[\*]] {Note to Reviewer: the brackets surrounding "\*" will be removed when "food contact" is in the claim}
- Reduces [harmful] [pathogens][microorganisms][pathogenic organisms] [commonly] [found] on hard, non-porous surfaces on meat, poultry, and fruit/vegetable conveyor surfaces\*
- Sanitizes\*
- This product may be used as part of a sanitation program in food processing plants\* to reduce cross- contamination between treated surfaces.
- [This product] was tested according to the AOAC [Use-Dilution] method (in the presence of 5% organic soil) to help reduce cross-contamination of [the] SARS-CoV-2 Virus (COVID-19 virus) between treated hard non-porous surfaces (in 1 minute) (with a 5% organic soil load)
- This product is a broad-spectrum, hard non-porous surface disinfectant that has been proven to be effective against SARS-CoV-2 Virus (COVID-19 virus)

Note to Reviewer: Text within brackets [ ] is optional.  
 Parenthesis and brackets ([]) indicate that at least one option within the parenthesis must be used on the final label. Text within braces {} will not appear on final label.

- This product can be used to disinfect hard, non-porous non-food contact surfaces in chicken houses, brooders, and equipment to reduce cross-contamination between treated surfaces [of] [Avian Influenza A (H3N2) Reassortant Virus][,] [Avian Influenza A (H5N1) Virus][,] [Avian Influenza A (H7N9) Virus][,] [Norovirus][,] [Porcine Epidemic Diarrhea Virus] [in] [food processing plants][animal facilities]
- Virucidal<sup>^</sup>, ^^
- Virucide<sup>^</sup>, ^^
- *Pseudomonas aeruginosa*, *Salmonella enterica*, and *Staphylococcus aureus* are bacteria found where food is prepared and stored. Food contact surfaces must be rinsed with potable water after application.
- This product kills *Staphylococcus aureus* [(ATCC 6538)] [Staph], *Staphylococcus aureus* [(ATCC 6538)] [Staph] biofilm, *Salmonella enterica* [(ATCC 10708)] [Salmonella], *Escherichia coli* [(ATCC 11229)] [E. coli], *Trichophyton interdigitale* [(ATCC 9533)], *Aspergillus niger* [(ATCC 6275)], *Aspergillus fumigatus* [(ATCC 36607)], Avian Influenza A [(H3N2)] Reassortant Virus, Avian Influenza A [(H5N1)] Virus, Avian Influenza A [(H7N9)] Virus, Norovirus, SARS-CoV-2 Virus, *Legionella pneumophila* [(ATCC 33152)], *Listeria monocytogenes* [(ATCC 15313)], Porcine Epidemic Diarrhea Virus, *Pseudomonas aeruginosa* [(ATCC 15442)], and *Pseudomonas aeruginosa* [(ATCC 15442)] biofilm on hard, non-porous surfaces.
- Helps reduce cross-contamination on treated food and non-food contact kitchen surfaces listed on this label. A potable water rinse is required after application on food contact surfaces.
- This product is an effective disinfectant<sup>o</sup> against *Staphylococcus aureus* [(ATCC 6538)] [Staph], *Staphylococcus aureus* [(ATCC 6538)] [Staph] biofilm, *Salmonella enterica* [(ATCC 10708)] [Salmonella], *Legionella pneumophila*, *Pseudomonas aeruginosa* [(ATCC 15442)], and *Pseudomonas aeruginosa* [(ATCC 15442)] biofilm.
- This product is an effective fungicide against *Trichophyton interdigitale* [(ATCC 9533)], *Aspergillus niger* [(ATCC 6275)], and *Aspergillus fumigatus* [(ATCC 36607)].
- This product is an effective virucide against SARS-CoV-2 Virus, Avian Influenza A [(H3N2)] Reassortant Virus, Avian Influenza A [(H5N1)] Virus, Avian Influenza A [(H7N9)] Virus, Norovirus and Porcine Epidemic Diarrhea Virus on hard, non-porous surfaces.
- This product is an effective sanitizer\* against *Staphylococcus aureus* [(ATCC 6538)] [Staph], *Escherichia coli* [(ATCC 11229)] and *Listeria monocytogenes* [(ATCC 15313)].
- This product is bactericidal according to the AOAC Use Dilution Method test on hard inanimate surfaces with a 10 minute contact time in the presence of a 5% fetal bovine serum organic soil load: *Staphylococcus aureus* [(ATCC 6538)] [Staph], *Salmonella enterica* [(ATCC 10708)] [Salmonella], *Legionella pneumophila* [(ATCC 33152)], *Pseudomonas aeruginosa* [(ATCC 15442)].
- This product is effective against ([*Staphylococcus aureus* [(ATCC 6538)]] [and] ([*Pseudomonas aeruginosa* [(ATCC 15442)]])) biofilms with a 6-log reduction.

{GENERAL CLEANING & DEODORIZING CLAIMS:}

- Deodorizes
- Deodorizer
- Eliminates odors
- Contains no abrasives so it won't scratch surfaces.
- This product is essential for [institutional] cleaning [and deodorizing]
- Don't just mask odors[.] [-] [...] Eliminate them
- [Eliminates][Destroys][Removes][Neutralizes] odors
- [Essential] [Deep] Cleaner
- Makes cleaning easy
- [Versatile] multi-purpose cleaner
- Reduces odors in milk storage areas

{LAUNDRY ANTIMICROBIAL CLAIMS:}

- Bacteria [and] [&] [germ] killing formula<sup>o</sup>
- Cleans [and] [&] [disinfects<sup>o</sup>] [sanitizes<sup>x</sup>] [laundry] [clothing] without [the harshness of] [chlorine] bleach
- Effective [as] [a] [laundry] pre-soak disinfectant<sup>o</sup>
- Effective [as] [a] laundry sanitizer<sup>x</sup>
- [For] use [with] [on] [athletic wear] [sportswear] [clothing] [clothes] [laundry] [fabrics] [garments]

Note to Reviewer: Text within brackets [ ] is optional.  
 Parenthesis and brackets ([]) indicate that at least one option within the parenthesis must be used on the final label. Text within braces {} will not appear on final label.



- Formula [sanitizes<sup>x</sup>] [and] [&] [disinfects<sup>o</sup>] while gentle on [clothing][clothes][laundry][fabric]
- Formulated to kill germs that detergents may leave behind [without the harshness of bleach] °
- [Kills][Eliminates][Effective against] 99.9% of bacteria<sup>☆</sup>, [but] gentle on ([fabrics][clothing][laundry])<sup>x</sup>
- [Kills][Eliminates] 99.9% of [Effective against] germs, [but] gentle on ([fabrics][clothing][laundry]) °
- [Kills][Eliminates] 99.9% of [bacteria][,][and][&] [germs][,] [and][&] SARS-CoV-2 in your laundry °
- Kills 99.9% of bacteria that [laundry][other] detergents [can] leave behind
- Kills 99.9% of [bacteria<sup>☆</sup>][*Staphylococcus aureus* and *Klebsiella pneumoniae*] in the rinse cycle [in 10 minutes]
- Kills 99.9% of bacteria commonly found in laundry<sup>oo</sup>
- Kills 99.9% of bacteria that can cause skin infections such as *Staphylococcus aureus*[,] [and][&] *Pseudomonas aeruginosa*
- Kills 99.9% of bacteria to reduce the spread of organisms<sup>☆</sup> between [clothing][clothes][garments] in the same [wash][load]
- Kills 99.9% of germs that [laundry][other] detergents [can] leave behind °
- Kills 99.9% of [SARS-CoV-2] [and][&] bacteria [in pre-soak][on] [laundry][clothing][fabrics] °
- [Laundry additive that kills][Sanitizes<sup>x</sup>] 99.9% of bacteria<sup>☆</sup> [in cold [water][washes]]
- Laundry is sanitized<sup>x</sup> [and clean] with every wash
- Laundry [sanitizer<sup>x</sup>] [and] [&] disinfectant °
- [Proven effective against][Kills] [the] [COVID-19 virus][SARS-CoV-2] as a laundry pre-soak disinfectant
- [Removes][Kills] 99.9% of bacteria<sup>☆</sup> between [clothing][laundry] in the same [load][wash][cycle]
- Reduces the spread of germs [through][between] [your] treated laundry<sup>oo</sup>
- Rids [laundry][clothing][clothes][fabrics] [of][from] bacteria<sup>☆</sup>
- Sanitizes<sup>x</sup> [at][in] rinse cycle temperatures as low as 19°C
- Sanitizes<sup>x</sup> [your] laundry [in 10 minutes] against *Staphylococcus aureus* and *Klebsiella pneumoniae*
- [Sanitizes<sup>x</sup>][Disinfects<sup>o</sup>] [laundry] [without][with 0%] [chlorine] bleach
- [This product] is a laundry pre-soak disinfectant [in 10 minutes] [against] [*Staphylococcus aureus*][,] [*Pseudomonas aeruginosa*][,] [*Salmonella enterica*][,] [*Trichophyton interdigitale*][,][and][&] [SARS-CoV-2 Virus]
- [Versatile] Laundry [sanitizer<sup>x</sup>] formula

{LAUNDRY CLEANING & DEODORIZING CLAIMS:}

- 0% [bleach][,] [fragrance][s] [and] [or] [dye][s]
- [100%] [free] [from] [of] [fragrance][s] [and] [or] [dye][s]
- [True][laundry] freshness
- Bleach[-]free
- Clean [and][&] [fresh] [laundry] [clothing] [clothes] [linens]
- [Clean][s] [and] [&] fresh[ens] [clothing] [laundry] [linens]
- Color[-]safe [formula]
- [Contains] [0% bleach] [bleach-free] [formulation] for [use] [with][on] [white][s] [and] [&] [colors] [clothes] [clothing] [laundry]
- [Contains] ([0%][no][free from][free of]) bleach [odor]
- [Designed][Formulated] for use [with][on] [moisture][sweat] wicking [fabrics][fibers][active wear][sports][sportswear][uniforms][clothes][clothing]
- [everyday][musty][lingering][hidden][stubborn][tough][sports][sweat][body][workout] odors [from][on]
- [fabric][laundry][clothes][clothing][garments] [caused by] [body odor][perspiration][food][smoke][pets][messes][sweat]
- Eliminate odors at the source [Formulated] [with] [patented] odor [control][eliminating][elimination][neutralizing][neutralization] [technology]
- Free ([from] [of]) chlorine-bleach
- Freshens [and cleans] [laundry][clothes][clothing][garments]
- [Just] add to rinse cycle for [clean] [fresh] laundry
- [Just] add to the rinse cycle [of your normal wash routine]
- [Kills][removes] 99.9% of odor-causing bacteria [from] [clothing][clothes][laundry][fabric][linens] [by penetrating fibers]
- Safe for [use] [on][with] [most] [washable fabrics] [linens] [(colored) towels] [darks] [colors] [whites] [laundry] [clothing] [garments]
- [Suitable] for [high efficiency][HE] [washers][washing] [machines]

Note to Reviewer: Text within brackets [ ] is optional.  
 Parenthesis and brackets ( ) indicate that at least one option within the parenthesis must be used on the final label. Text within braces { } will not appear on final label.

- [Suitable] for everyday use
- Treats odors instead of [covering them up][masking them]

{Note to Reviewer: End of Optional Marketing Claims}

**FOR USE AS A DISINFECTANT AGAINST THE FOLLOWING ORGANISMS WITH A 10 MINUTE CONTACT TIME <sup>o</sup>:**

*Staphylococcus aureus* [(ATCC 6538)] [Staph]  
*Salmonella enterica* [(ATCC 10708)] [Salmonella]  
*Pseudomonas aeruginosa* [(ATCC 15442)]  
*Legionella pneumophila* [(ATCC 33152)]

**^FOR USE AS A VIRUCIDE AGAINST THE FOLLOWING VIRUSES WITH A 10 MINUTE CONTACT TIME:**

Avian Influenza A (H3N2) Reassortant Virus Avian Influenza A (H5N1) Virus  
 Avian Influenza A (H7N9) Virus Norovirus  
 Porcine Epidemic Diarrhea Virus

**^^FOR USE AS A VIRUCIDE AGAINST THE FOLLOWING VIRUS WITH A 1 MINUTE CONTACT TIME:**

SARS-CoV-2 Virus<sup>†</sup>

†Kills SARS-CoV-2 Virus on hard, non-porous surfaces

**FOR USE AS A FUNGICIDE AGAINST THE FOLLOWING ORGANISMS WITH A 10 MINUTE CONTACT TIME:**

*Trichophyton interdigitale* [(ATCC 9533)] *Aspergillus niger* [(ATCC 6275)] *Aspergillus fumigatus* [(ATCC 36607)]

**FOR USE AS A DISINFECTANT AGAINST THE FOLLOWING BIOFILMS WITH A 10 MINUTE CONTACT TIME:**

*Staphylococcus aureus* [(ATCC 6538)] [Staph]  
*Pseudomonas aeruginosa* [(ATCC 15442)]

**FOR USE AS A FOOD CONTACT SURFACE SANITIZER\* AGAINST THE FOLLOWING ORGANISMS WITH A 1 MINUTE CONTACT TIME:**

*Listeria monocytogenes* [(ATCC 15313)]  
*Escherichia coli* [(ATCC 11229)]  
*Staphylococcus aureus* [(ATCC 6538)] [Staph]

**FOR USE AS A FOGGING DISINFECTANT AGAINST THE FOLLOWING ORGANISMS WHEN USED IN ACCORDANCE WITH FOGGING DISINFECTION DIRECTIONS FOR USE:**

*Staphylococcus aureus* [(ATCC 6538)] [Staph]  
*Salmonella enterica* [(ATCC 10708)] [Salmonella]  
*Pseudomonas aeruginosa* [(ATCC 15442)]

Note to Reviewer: Text within brackets [ ] is optional.  
 Parenthesis and brackets ([]) indicate that at least one option within the parenthesis must be used on the final label. Text within braces {} will not appear on final label.

**FOR USE AS A LAUNDRY PRE-SOAK DISINFECTANT AGAINST THE FOLLOWING ORGANISMS WITH A 10 MINUTE CONTACT TIME:**

*Staphylococcus aureus* [(ATCC 6538)] [Staph]  
*Salmonella enterica* [(ATCC 10708)] [Salmonella]  
*Pseudomonas aeruginosa* [(ATCC 15442)]  
*Trichophyton interdigitale* [(ATCC 9533)]

**FOR USE AS A LAUNDRY PRE-SOAK DISINFECTANT AGAINST THE FOLLOWING VIRUSES WITH A 10 MINUTE CONTACT TIME:**  
SARS-CoV-2 Virus

**FOR USE AS A LAUNDRY SANITIZER AGAINST THE FOLLOWING ORGANISMS WITH A 10 MINUTE CONTACT TIME:**

*Staphylococcus aureus* [(ATCC 6538)] [Staph]  
*Klebsiella pneumoniae* [(ATCC 4352)]

**Directions for Use:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**Mixing Instructions:** Pour the complete contents of D7-Part 1 (EPA Reg. No. 12446-TBD), D7-Part 2 (EPA Reg. No. (12446-TBD), and D7- Part 3, which acts as a booster into a mixing container (plastic or glass), large enough to hold all components when completely mixed. Stir the solution until it is well mixed (15-20 seconds). The mixture is now ready to apply.

D7-Part 1, D7-Part 2, and D7-Part 3 are always sold in corresponding container sizes such that the use of the entire contents of each container will always result in the required product ratio of 49:49:2.

*(Note to Reviewer: For labels that list medical devices and/or stainless steel surfaces, one of the following FDA/EPA Memorandum of Understanding 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 can be used to pre-clean 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.

**For Use as a ([Disinfectant] [Virucide<sup>^^</sup>] [Fungicide] [Deodorizer]) on Hard, Non-porous Surfaces:** Properly mix the D7 mixture according to mixing instructions. Apply the mixture to hard, inanimate, non-porous surfaces, thoroughly wetting the surface, with a cloth, mop, sponge or spray. For visibly soiled areas, a preliminary cleaning is required. If sprayed, use a coarse spray setting, spray 10" to 18" inches from the surface and do not breathe the spray. Allow surfaces to remain visibly wet for 10 minutes. The mixture must be reapplied if it dries out or becomes diluted by any liquid during the 10 minute contact time. For SARS-CoV-2 Virus, the surface must remain visibly wet for 1 minute. A potable water rinse is required after application on food contact surfaces.

**For Use as a Disinfectant on Hard, Non-porous Surfaces in [Life Science Facilities][Laboratories][Research Facilities] [Animal Cages], [Biomedical Research Facilities], [Cleanrooms], [Manufacturing Equipment], [Incubators][Vivariums][Terrariums]:** Properly mix the D7 mixture according to mixing instructions. Remove all animals and feed from premises. Remove all litter and droppings from floors, walls, and surfaces of cages, racks, and other facilities occupied or traversed by animals. Empty all feed and water appliances. Pre-clean surfaces to remove visible soil and filth and rinse with water. Apply the mixture to hard, inanimate, non-porous surfaces, thoroughly wetting the surface, with a cloth, mop, sponge or spray. Ventilate space and allow surfaces to remain visibly wet for 10 minutes. If sprayed, use a coarse spray setting, spray 10" to 18" inches from the surface and do not breathe the spray. A potable water rinse is required after application on food contact surfaces.

Note to Reviewer: Text within brackets [ ] is optional. Parenthesis and brackets ([]) indicate that at least one option within the parenthesis must be used on the final label. Text within braces {} will not appear on final label.

**For Use as a Disinfectant on Hard, Non-porous Surfaces in [Veterinary Facilities][Animal Care Facilities][Animal Laboratories][Zoos][Pet Shops][Kennels][Animal Quarters][Farm Premises][Dairy Premises][Swine Premises][Barns][Harvesters], [Swine Premise Equipment], [Animal Premises][Sick Animal Barns]:** Properly mix the D7 mixture according to mixing instructions. Remove all animals and feed from premises. Remove all litter and droppings from floors, walls, and surfaces of cages, racks, and other facilities occupied or traversed by animals. Empty all troughs, racks, and all other feed or water appliances. Pre-clean surfaces to remove visible soil and filth and rinse with water. Apply the mixture to hard, inanimate, non-porous surfaces, thoroughly wetting the surface, with a cloth, mop, sponge or spray. Ventilate space and allow surfaces to remain visibly wet for 10 minutes. If sprayed, use a coarse spray setting, spray 10" to 18" inches from the surface and do not breathe the spray. Do not reintroduce poultry or use equipment until treatment has dried. A potable water rinse is required after application on food contact surfaces.

**For Use as a Disinfectant on Hard, Non-porous Surfaces of [Hatcheries], [Poultry Premises], [Brooders and Hatcheries]:** Properly mix the D7 mixture according to mixing instructions. Remove all litter and droppings from floors, walls, and surfaces of cages, racks, and other facilities occupied or traversed by poultry. Empty all troughs, racks, and all other feed or water appliances. Pre-clean surfaces to remove visible soil and filth and rinse with water. Apply the mixture to hard, inanimate, non-porous surfaces, thoroughly wetting the surface, with a cloth, mop, sponge or spray. Ventilate space and allow surfaces to remain visibly wet for 10 minutes. If sprayed, use a coarse spray setting, spray 10" to 18" inches from the surface and do not breathe the spray. Do not reintroduce animals or use equipment until treatment has dried. A potable water rinse is required after application on food contact surfaces.

**For Use as a Disinfectant and Sanitizer of Food Processing Equipment and Hard, Non-porous Surfaces in [Food Processing Facilities], [Breweries], [Wineries] and [Other Beverage Manufacturing Facilities], [Restaurants], [Bars], [Cafeterias], [Institutional Kitchens], [Convenience Stores], [Food Preparation Areas], [Food Storage Areas] and [Food Service Areas]:** Properly mix the D7 mixture according to mixing instructions. 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. Apply the mixture to hard, inanimate, non-porous surfaces, thoroughly wetting the surface, with a cloth, mop, sponge or spray. Ventilate space and allow surfaces to remain visibly wet for 10 minutes. If sprayed, use a coarse spray setting, spray 10" to 18" inches from the surface and do not breathe the spray. A potable water rinse is required after application on food contact surfaces.

**For Use as a Disinfectant on Hard, Non-porous Surfaces in [Hemp Production Facilities], [Storage Facilities], [Greenhouses], [Processing Equipment], [Irrigation Lines], [Grow Rooms], [Farms], [Pharmaceutical-Processing Facilities], and [other hard nonporous surfaces used In the Production/Processing of Hemp]:** Properly mix the D7 mixture according to mixing instructions. Apply the mixture to hard, inanimate, non-porous surfaces, thoroughly wetting the surface, with a cloth, mop, sponge or spray. For visibly soiled areas, a preliminary cleaning is required. If sprayed, use a coarse spray setting, spray 10" to 18" inches from the surface and do not breathe the spray. Allow surfaces to remain visibly wet for 10 minutes. The mixture must be reapplied if it dries out or becomes diluted by any liquid during the 10-minute contact time. A potable water rinse is required after application on food contact surfaces.

**For Use as a Cleaner and Disinfectant for Biofilms on Pre-Cleaned Hard, Non-Porous Surfaces:** Properly mix the D7 mixture according to mixing instructions. Pre-clean surfaces to remove soil and filth. Wipe dry. Thoroughly wet pre-cleaned surface with the D7 mixture. Allow surface to remain wet for 10 minutes. The mixture must be reapplied if it dries out or becomes diluted by any liquid during the 10 minute contact time. Rinse thoroughly.

**For Use as a Food Contact Surface Sanitizer on Hard, Non-porous Surfaces:** Prior to use in Federally inspected meat and poultry food processing plants and dairies, food products and food packaging materials must be carefully protected or removed from the room. Properly mix the D7 mixture according to mixing instructions. Once mixed, the combined D7 solution can be further diluted 1:5 by adding 1-part D7 mixture to 4-parts water. The product is now ready to apply by cloth, sponge, spray, soak, foaming or mopping to hard, inanimate, non-porous surfaces. For visibly soiled areas, a preliminary cleaning is required. The mixture must be reapplied if it dries out or becomes diluted by any liquid during the 1 minute contact time. A potable water rinse is required after application on food contact surfaces.

**For Use as a Fogging Disinfectant on Hard, Non-porous Surfaces:** If surfaces are not visibly clean, pre-clean prior to fogging. Remove [(and)(or)] carefully protect all food products and packaging materials prior to fogging. All personnel must vacate the room during fogging. Ensure room is sealed off and properly ventilated. Properly mix the D7 mixture according to mixing instructions. Place the fogger [device] in the center of the room. Read and follow the fogger [device] manufacturer's directions for use. Fog the prepared mixture at a rate of 34 fluid ounces per 1000 cubic feet (or equivalent dilution) for the time specified in the manufacturer's directions for the fogging device to fill the room. [Once the room is filled,] allow surfaces to remain [(undisturbed) (untouched)] for 30 minutes [after the room is filled] prior to aeration of the room. Use a chemical indicator strip to indicate sufficient presence of hydrogen peroxide. Re-entry is not permitted for 2 hours after fogging is complete, or, until a hydrogen peroxide meter or other monitoring device registers the hydrogen peroxide concentration at or below 1 ppm.

**For Use as a Disinfectant on Hard, Non-porous Surfaces of Spiral Freezers, Cooling Units, Cooling Tunnels, Evaporative Condensers, Refrigerated Trucks, Individual Quick Freezing Freezers and other coil surfaces\*:** Properly mix the D7 mixture according to mixing instructions. Pre-clean surfaces to remove gross filth visible soil. Apply to hard, non-porous surfaces, thoroughly wetting the surface, with a cloth, mop, sponge or spray. Ventilate space and allow surfaces to remain visibly wet for 10 minutes. If sprayed, use a coarse spray setting, spray 10" to 18" inches from the surface and do not breathe the spray. A potable water rinse is required after application on food contact surfaces.

**[(For Treatment of) [Effectively controls]] Nonpublic Health [(Biofilms) [Slime] [odor]] in Non-Porous Animal Drinking Lines:** Prior to use in animal drinking lines, remove all animals, livestock, and birds from the ([building] [premises]). Animals, livestock and birds may not be introduced until water lines have been treated and followed with a potable water rinse. The water lines can be used for delivering drinking water, air chiller water and cooling spray lines. Properly mix the D7 mixture according to mixing instructions. Fill the system by pumping or drawing the D7 mixture through the system. The D7 mixture must fill the lines. Make sure drinkers are working and trigger to ensure the D7 mixture streams over the nipple. Surfaces must remain visibly wet for 10 minutes. Use a potable water rinse to thoroughly flush the system. This application is for non-public health uses only.

**[(For Treatment of) [Effectively controls]] Nonpublic Health [(Biofilms) [Slime] [odor]] [in Recirculating Cooling Water Systems,] [in Evaporative Cool Cells,] [in Brewery Pasteurizing Systems,] [in Air Washers,] [in Water-Jet Looms,] [Tanks and Piping used to store and convey Industrial Process Water or Aqueous Mixtures not related to food processing,] [Deionizer Water Supply Systems not used in food processing].**

**[(For Treatment of) [Effectively controls]] Nonpublic Health [(Biofilms) [Slime] [odor]] RECIRCULATING COOLING WATER SYSTEMS, INCLUDING COOLING TOWERS, EVAPORATIVE CONDENSERS, EVAPORATIVE COOL CELLS, DAIRY SWEET WATER SYSTEMS AND BREWERY PASTEURIZERS.** Effectively controls [biofilm] [slime] [bacteria] [fungi] [mildew] [odor] [algae] [and other] organic contaminants in dairy sweet water systems and brewery pasteurizers. [Biofilm claim not approved in California]

**For Use as a Laundry Pre-Soak Disinfectant:**

Properly mix the D7 mixture according to mixing instructions. Pre-clean to remove visible soil. ([Soak] [Immerse]) laundry for 10 minutes [prior to starting the wash cycle]. Machine wash as directed.

**For Use as a Laundry Sanitizer in HE [Washing Machine(s)] [Washers]:**

Properly mix the D7 mixture according to mixing instructions. Pre-clean to remove visible soil. ([Using the appropriate dispenser, inject] [Add]) [the] D7 mixture into the rinse step at a rate of 120 fluid ounces per maximum 60 gallons of cold [(66°F)] [(19°C)] water [to sanitize a maximum of 100 pounds dry laundry]. Treat the laundry for a minimum of 10 minutes at 66°F (19°C). The D7 mixture is an effective laundry sanitizer in water up to 200 ppm of water hardness.

{OR}

**For Use as a Laundry Sanitizer in HE [Washing Machine(s)] [Washers]:**

Properly mix the D7 mixture according to mixing instructions. Pre-clean to remove visible soil. ([Using the appropriate dispenser, inject] [add]) [the] D7 mixture into the rinse step at a rate of 3.5 Liters per maximum 227 Liters of rinse water [to sanitize a maximum of 45 kg dry laundry]. Treat the laundry for a minimum of 10 minutes at 66°F [(19°C)]. The D7 mixture is an effective laundry sanitizer in water up to 200 ppm of water hardness.

Note to Reviewer: Text within brackets [ ] is optional.  
Parenthesis and brackets ([]) indicate that at least one option within the parenthesis must be used on the final label. Text within braces {} will not appear on final label.

{OR}

**For Use as a Laundry Sanitizer in HE [Washing Machine(s)] [Washers]:**

Properly mix the D7 mixture according to mixing instructions. Pre-clean to remove visible soil. ([Using the appropriate dispenser, inject] [Add]) [the] D7 mixture into the rinse step at a rate of 2 fluid ounces per gallon [(1:64)] of cold [(66°F)] [(19°C)] water. Treat the laundry for a minimum of 10 minutes at 66°F [(19°C)]. The D7 mixture is an effective laundry sanitizer in water up to 200 ppm of water hardness.

**For Use as a General Deodorizer [Not for use in CA]:** Properly mix the D7 mixture according to mixing instructions. Apply the mixture via spray, soak, foam or fog and let air dry to eliminate odors. When fogging to eliminate odors, apply 1 quart per 2000 cubic feet following fogger manufacturer's directions for use. If fogging, remove all people and animals from the area. Applicators must vacate area immediately following initiation of the fogging apparatus.

**For Use as a Deodorizer for HVAC Systems Ductwork [Not for use in CA]:** Properly mix the D7 mixture according to mixing instructions. Apply the mixture via spray or fog into system intake vents while system fan is running. Allow enough application time for mixture to contact air duct systems surfaces and repeat application as necessary. If fogging, remove all people and animals from the area. Applicators must vacate area immediately following initiation of the fogging apparatus.

**STORAGE AND DISPOSAL**

**DO NOT CONTAMINATE WATER, FOOD, AND FEED BY STORAGE OR DISPOSAL**

**PESTICIDE STORAGE:** Product should be kept in the original container in a cool dry area. Store product container in an upright position. Avoid creasing or impacting of sidewalls.

**PESTICIDE DISPOSAL:** Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. Offer for recycling if available and dispose of in a sanitary landfill, or by incineration.

---

**Emerging Viral Pathogens**

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 labels" when used in accordance with the appropriate use directions indicated below.

This product qualifies for emerging pathogen claims against the following viral categories:

- Enveloped Viruses
- Large, Non-enveloped Viruses

For an emerging viral pathogen that is a/an...	...follow the directions for use for the following organism(s) on the label:
Enveloped virus	Norovirus
Large, non-enveloped virus	Norovirus

[Product name] has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, non-porous surfaces. Therefore, [product name] 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.

{OR}

[Name of illness/outbreak] is caused by [name of emerging virus]. [Product name] 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.

Note to Reviewer: Text within brackets [ ] is optional.  
Parenthesis and brackets ([]) indicate that at least one option within the parenthesis must be used on the final label. Text within braces {} will not appear on final label.

**(Note to Reviewer: The following may be used only if the registrant has obtained a Kosher/NSF/SQF listing. Allowed on back or side panel only.)**

{Kosher Logo}

{NSF Logo}

{NSF Listed} {Insert 6-Digit NSF Listing Number here}

{SQF Certification Logo} {Insert 5-digit SQF Certification Number here}

{Certified Halal by ISA}

{Certified Halal by Islamic Services of America}

- *Aspergillus niger, Aspergillus fumigatus*
- ⊛ *Staphylococcus aureus, Klebsiella pneumoniae*
- When used according to laundry pre-soak disinfection directions for use
- × When used according to laundry sanitization directions for use
- \* A potable water rinse is required after application on food contact surfaces.
- ◆ Must come to room temperature prior to application of this product
- † *Staphylococcus aureus* and *Pseudomonas aeruginosa*.
- ¥ When used according to the directions for use
- ∞ *Staphylococcus aureus* [(ATCC 6538)] [Staph], *Salmonella enterica* [(ATCC 10708)] [Salmonella], *Pseudomonas aeruginosa* [(ATCC 15442)]
- ◊ On hard, nonporous surfaces

Note to Reviewer: Text within brackets [ ] is optional.  
Parenthesis and brackets ([]) indicate that at least one option within the parenthesis must be used on the final label. Text within braces {} will not appear on final label.