

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

October 2, 2023

Crystal Maira Agent for Artemis Bio-Solutions, LLC Scientific & Regulatory Consultants, Inc. Electronic Transmittal: <u>cmaira@srcconsultants.com</u>

Subject: PRIA Label and CSF Amendment – Changes to manufacturing establishments on CSF and addition of efficacy claims Product Name: Bio-Oxygen Chem Decon Part B EPA Registration Number: 90920-2 Received Date: 5/10/23 Action Case Number: 00452159

Dear Crystal Maira:

The amended label and CSF referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing 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. Pursuant to 40 CFR 156.10(a)(6), you must submit one copy of the final printed labeling before you release the 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.

Please note that the record for this product currently contains the following CSF:

- Basic CSF dated: 6/20/23
- Alternate CSF dated: 6/20/23

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,

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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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Linda Amar by phone at 202-566-0424, or via email at <u>amar.linda@epa.gov</u>.

Sincerely,

Steven Ingdorman

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

Enclosure: Stamped Final Label

Statements in brackets, [] are optional and/or instructional. Text in (parenthesis) provides interchangeable options, at least one of which must be selected. If more than one option is selected, the words "and" or "or" may be used between the terms. Text that is both bold and italicized and/or italicized words are informational to the reader and are not for inclusion on market labels. All directions may be written in numbered or paragraph form. The sequence of statements is optional unless otherwise specified in 40 CFR § 156.10. Variables such as capitalizing, bolding, italicizing, singularizing, pluralizing, and abbreviations as well the addition of commas or other punctuation are permitted variables unless specified in 40 CFR. Lists of uses, use sites and surfaces may be used partially or in their entirety. The terms center(s), facility(ies), area(s), units(s), clinic(s), room(s), lab(s), departments(s), suite(s), office(s) in the use site tables are interchangeable as applicable. All use surfaces and/or use sites on the label may be listed in conjunction with an image of the use surface and/or use site. The term "this product" used throughout this document may be replaced with the marketed product name.

Artemis Bio-Solutions LLC

[Many threats. One solution.^{™*}]

BIO-OXYGEN® CHEM DECON PART B

[Alternate brand names:]

Bio-Oxygen® Mold 100 Part B, Bio-Oxygen® Sani-Cloud Part B, Bio-Oxygen® Interceptor Part B

Bio-Oxygen[®] Decon Pro Part B

| Active Ingredient: | A |
|-----------------------|-------|
| Hydrogen Peroxide7.9% | |
| Other Ingredients: | Unde |
| Total: | and F |



Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 90920-2

KEEP OUT OF REACH OF CHILDREN

DANGER

[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 | | |
|---|---|--|
| | Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact | |
| IF IN EYES | lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control | |
| | center or doctor for further treatment advice. | |
| IF ON SKIN | Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 | |
| IF ON SKIN | minutes. Call a poison control center or doctor for further treatment advice. | |
| | Call a poison control center or doctor immediately for treatment advice. Have a person sip a | |
| | glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison | |
| IF SWALLOWED control center or doctor. Do not give anything by mouth to an unconscious person. | | |
| Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give | | |
| IF INHALED | artificial respiration, preferably mouth to mouth, if possible. Call a poison control center or | |
| | doctor for further treatment advice. | |
| Have the product container or label with you when calling a poison control center or doctor or going for treatment. | | |
| NOTE TO PHYSICIAN Probable mucosal damage may contraindicate the use of gastric lavage. | | |

See [Left] [Right] [Back] [Side] [Bottom] Panel for Additional Precautionary Statements

NET CONTENTS: x [(Gallon)(gal)][(Fluid Ounce)(fl.oz)][(Liter)(L)(ml)]

EPA Reg. No. 90920-2 (Part B)

EPA Est. No. [10508-OH-001 (OH)], [10508-TN-001 (TN)], [10508-TX-001 (TX)], [10508-PA-001 (PA)] [92511-MI-001 (MI)]. (Note to reviewer: The following text will be included in more than one EPA Est. No. is listed on the market label:) Beginning of batch code indicates Est. No.

[(Batch Number) (Batch #) (Lot Number) (Lot #)]

[Manufactured for] [Distributed by] Artemis Bio-Solutions LLC 14505 Torrey Chase Blvd. Suite 205 Houston, Texas 77014 [Questions?] [Call 630.359.4090] [or] [mail to: email address]

U.S. Patent No. 6,566,574 B1 [Made in USA] [ver. #] [Product Name] is commercially manufactured using the Formula licensed by Sandia National Laboratories

> Bio-Oxygen[®] Chem Decon Part B EPA Reg. No. 90920-2 September 28, 2023/ Page 1 of 18

Statements in brackets, [] are optional and/or instructional. Text in (parenthesis) provides interchangeable options, at least one of which must be selected. If more than one option is selected, the words "and" or "or" may be used between the terms. Text that is both bold and italicized and/or italicized words are informational to the reader and are not for inclusion on market labels. All directions may be written in numbered or paragraph form. The sequence of statements is optional unless otherwise specified in 40 CFR § 156.10. Variables such as capitalizing, bolding, italicizing, singularizing, pluralizing, and abbreviations as well the addition of commas or other punctuation are permitted variables unless specified in 40 CFR. Lists of uses, use sites and surfaces may be used partially or in their entirety. The terms center(s), facility(ies), area(s), units(s), clinic(s), room(s), lab(s), departments(s), suite(s), office(s) in the use site tables are interchangeable as applicable. All use surfaces and/or use sites on the label may be listed in conjunction with an image of the use surface and/or use site. The term "this product" used throughout this document may be replaced with the marketed product name.

(Note to reviewer: [Product name] represents the combined Part A and Part B solution. For example, [Bio-Oxygen[®] Chem Decon] may be used in place of [this product]).

Choose from the following claims as appropriate, location optional:

MARKETING (PRODUCT) CLAIMS:

- [This product] *or* [It] *or* [stops] *or* [is formulated to kill] *or* [kills] *or* [is shown to be effective against] [fungus] *or* [fungi] *or* [mold] *or* [bacteria^[+]] *or* [viruses[^]] *or* [*specify organism(s) from list of approved organisms*] [at its root[s]] [in its tracks]
- [This product] *or* [It] *or* [stops] [fungus] [and] *or* [fungi] [and] *or* [mold] [and] *or* [bacteria^[+]] [and] *or* [viruses[^]] in hard to [clean] *or* [reach] places
- [Bacteria^[+]-eliminating] *or* [odor-eliminating] [formula] or [cleaner] and disinfectant^{*}
- Bactericidal^[+]
- [Product Name] or [It] or [This product] Effectively cleans and disinfects^{*} all hard, nonporous surfaces including those in basements and bathrooms as well as metal, plastic and glazed ceramic tile
- [Product Name is a] [proven] ((disinfectant^{*}), (bactericide^[+]), (virucide[^]), (cleaner), (fungicide), (food contact surface sanitizer^λ), (germicide))
- [Product Name] *or* [It] *or* [This product] Cleans stains from mold and mildew for aesthetic purposes on: [*may choose one or more of the following*: [painted] fences, cement [walkways], [aluminum] [siding], [painted and stained] wood, [painted] walls, ceramic tile, stucco, planter boxes, terracotta, metal, plastic surfaces]
- [Product Name] *or* [It] *or* [This product] is based on technology originally developed and patented by Sandia National Laboratories
- [Product Name] *or* [It] *or* [This product] is commercially manufactured under a license from Sandia National Laboratories
- [Product Name] *or* [It] *or* [This product] is produced commercially using the Formula Licensed by Sandia National Laboratories
- [It] *or* [This product] [Can] *or* [May] be applied [via] *or* [by] [foaming device] [,] [and] *or* [low-pressure spraying] [,] [and] *or* [trigger spray]
- [Clean up] or [eliminate] [messes] [and] or [grime]
- [It] [This product] ((Clean[s] (kill[s]) (remove[s]) (disinfect[s]*) (destroy[s]) (gets rid of)) ((bacteria^[+]) (viruses^)) [in] or
 [on] [insert selected use site(s) from Table(s) 1- 5] [and/or] [insert selected surface(s) from Table 6] [and] [and/or]
 [insert materials(s) of construction from Table 7]
- Cleaner and [disinfectant^{*}] or [disinfecting^{*}] spray
- [It] or [This product] [Cleans] or [wipes] away allergens[‡]
- [Combination] *or* [Combo] disinfectant^{*} [and] [cleaner] [and] *or* [deodorizer]
- [Compatible with] or [Suitable for use on] hospital equipment
- Helps to reduce cross-contamination between treated, hard, nonporous surfaces
- Deodorizer
- Disinfect^{*} and Clean the [efficient way] *or* [efficiently]
- [Dual action] or [two-part] formula
- [Easily] wipes clean
- Easy^{*} to use
- [This product] [It] [is] Effective against [insert any organism from list of approved organisms]

- [Eliminate] [and] or [reduce] [and] or [remove] [insert from use sites in Tables 1 5 or soils/stains in Table 8] odors
- [Eliminate] [and] or [reduce] [and] or [remove] [strong] odors [at [the] or [their] source]
- [Eliminates] or [Destroys] or [Kills] or [Tackles] or [Say goodbye to] or [Gets rid of] offensive odors
- Reduce[s] cross-contamination between treated hard, nonporous surfaces [by bacteria^[+]] [in your *insert selected use site(s) from Table(s) 1 5*]
- [Fight] [Get rid of] odors
- [If] or [when] settling isn't an option [,] choose [Product Name]
- For [Indoor] [and] or [Outdoor] [use] or [application]
- For [light] [and] or [heavy] jobs
- For use on hard, nonporous surfaces found in animal husbandry [facilities] [areas]
- For use in [*insert selected use sites from Table(s)* 1-5]
- [For] Use in places where [bacteria^[+]] [and] or [fungi] [and] or [viruses[^]] [and] or [mold] or [germs] are a concern
- For use on [insert selected surfaces or materials from Table(s) 6 and 7]
- [For] versatile [cleaning] [and] or [cleaner]
- [This product] [It is] Formulated for [challenging] *or* [tough] environments [in] [on] [insert selected use sites from Table(s) 1-5] [and] [insert selected surfaces from Table 6]
- [This product] [It is] [Made] [Formulated] for the professional remediator
- Germicidal
- Germicide
- [It] *or* [Product Name] *or* [This product] can be used [for everyday cleaning] *or* [in the home] *or* [for the toughest jobs around]
- Kill[s] 99.9% of [fungus] or [fungi] or [Trichophyton interdigitale] [and] or [Aspergillus brasiliensis] [and] or [Penicillium variable]
- [This product] [It is] [Formulated to] [Kill[s]] or [Eliminate[s]] or [Destroy[s]] or [effectively treat[s]] 99.9% of bacteria^[+]
- Kills germs
- [It is] or [This product is] [Okay] or [Suitable] for [daily] or [weekly] or [monthly] or [regular] [use] or [application]
- [It] or [This product] Reduces[s] growth [of] [insert organisms from approved list of organisms] or [bacteria^[+]] [and] or [mold] [and] or [fungi] [and] or [viruses[^]]
- [Product Name] or [We] never compromise[s]
- [Reduce] or [Remove] allergens[†] [from] [your] [insert use sites from Tables 1 5]
- [Say] or [wave] goodbye to [bacteria^[+]] [and] or [viruses[^]] [and] or [fungi] [and] or [mold] [and] or [allergens[‡]] [and] or [germs] [and] or [odors]
- Address [stains] or [staining] head on
- [A] ((Bathroom) (Household) (Home) (Commercial) (Industrial) (Institutional) (Facilities) (Hospital) (School)) ((Bactericidal^[+]) (Bactericide^[+]) (Virucidal[^]) (Deodorizer) (Disinfectant^{*}) Cleaner [Spray]
- [The] or [an] odor eliminator
- [The] or [A] broad-spectrum [insert from use site tables 1 5] [disinfectant^{*}] [and] or [cleaner and disinfectant^{*}] [and] or [deodorizer]
- [This product] or [Product Name] is a hospital-use disinfectant^{*} [and] [virucide[^]] [and] or [fungicide] [and] or [cleaner] [and] or [deodorizer] or [odor counteractant] or [odor neutralizer] designed for general cleaning and disinfecting^{*}
 [hard, nonporous surfaces]
- [This] or [The] [product] or [formula] or [product name] effectively [controls] or [eliminates 99.9% of] or [kills] or

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[destroys] [odors produced by] or [odor-causing] [bacteria^[+]] [and] or [odor-causing] [fungi] [and] or [odor-causing] [organisms] on hard, nonporous surfaces [in] or [on] [:] [insert selected materials from Table 7] or [insert selected use sites from Table(s) 1 - 5] or [insert selected surfaces from Table 6]

- [This product is] A Serious Product for [a] Serious Problem[s]
- An efficient way to clean and disinfect^{*}
- Versatile cleaner and disinfectant^{*} [product]
- Antibacterial [formula]
- Antimicrobial [formula]
- Bactericidal^[+]
- Bactericide^[+]
- [This product is] Bleach free
- [Provides] Bleach-free [cleaning] [cleaner] [disinfectant^{*}] [disinfecting^{*}] [food contact surface sanitizer^λ] [food contact surface sanitizing^λ]
- Broad spectrum antimicrobial activity
- Carpet [cleaner] [and] or [deodorizer]
- Cleaner
- Cleans
- Cleans [and] [&] Deodorizes
- Cleaner [and] [&] Deodorizer
- [Cleaner], or [Fungicide], or [Disinfectant^{*}], or [Virucide[^]], [and] or [Deodorizer]
- Cleans mold stains for aesthetic purposes
- Cleans mold stains on porous and nonporous surfaces
- Cleans carpets and floors
- Clear drying
- Create cleaner environments [for] [your] [family] [and] [friends] [customers]
- Deep cleaning
- Deodorize as [it] or [you] clean[s]
- Deodorizes
- Disinfectant^{*} [formula]
- Disinfects^{*} [and] [&] Deodorizes
- Don't complicate your cleaning and disinfecting*
- Dries clear
- Effectively removes [everyday] [tough] soils
- [This product is] *or* [effective] *or* [ideal for use] for [disinfecting^{*}] [trauma scenes] [and] *or* [crime scenes] [and] *or* [hoarder homes]
- Eliminate odors caused by [bacteria] [and] or [mold]
- Eliminate[s] mold odors
- Eliminate[s] staining caused by [mold] [and] or [mildew] [and] or [algae]
- Eliminates the appearance of mold and mildew stains [on porous and nonporous surfaces]
- [Essential] [to] or [for] [your] [remediator[s]] or [restoration] [toolkit]
- [This product] [It] [is a] Food contact surface sanitizer^λ [(FCSS)]
- For commercial use

- For household use
- For industrial use
- For odor control
- [This product is] ((effective) (ideal for use)) for food contact surface sanitization^λ [and disinfection^{*}]
- [This product is] ((effective) (ideal for use)) for ((trauma scene[s]) (crime scene[s]) (water damage) (flood damage) (storm damage) (hoarder home[s]) (environmental)) ((cleaning) (disinfecting*) (remediation) (restoration) (clean up))
- [This product] [is] *or* [product name] [is] *or* [it is] [effective] *or* [effectively cleans] for [cleaning] [soils] [and] *or* [stains] [such as] [:] [*insert selected soils/stains from Table 8*]
- For use in commercial areas
- For use in [livestock areas] [and] or [animal processing] [facilities]
- For use in residential areas
- Fragrance free
- [Fragrance-free] or [Product Name] [is fragrance-free]
- Fungicide
- Fungicidal
- [Helps] or [Gets rid of] Allergens[‡]
- [Kills] or [Eliminates] mold
- Kills Fungi [Such as Those That Cause Athlete's Foot]
- Kills Mold Growth
- Kills Mold [&] [and] Fungus
- Kills mold on hard nonporous surfaces including painted fences, aluminum siding, painted and sealed wood, painted walls, metal and plastic surfaces, planter boxes, and glazed ceramic tile
- Kills mold and fungal spores for aesthetic purposes on stained wooden decks, aluminum siding, wood siding and other surfaces
- Leaves [your] hard, nonporous surfaces disinfected^{*} and clean[ed]
- Low [streak] or [residue] or [film]
- More than [just] a cleaner
- Multi-surface formula
- Multi-surface cleaner
- Neutralize[s] odor[s]
- No[t] stick[y] [residue]
- Odor counteractant
- Odor neutralizer
- Reduce allergy[‡]-causing particles [on your surfaces]
- [Reduces] [and] or [saves] [restoration] [and] or [remediation] costs
- Sanitizes $^{\lambda}$ hard, nonporous food contact surfaces
- Shown to be Effective against [*Staphylococcus aureus*,] [[MRSA] [Methicillin Resistant *Staphylococcus aureus*,]] [*Staphylococcus epidermidis*,] [*Salmonella enterica*,] [*Pseudomonas aeruginosa*,] [*Klebsiella pneumoniae*,] [*Proteus mirabilis*,] [Vancomycin-Resistant *Enterococcus faecalis*,] [*Enterobacter aerogenes*,] [[*Escherichia coli* [(O157:H7)] [and] *or* [(ESBL)]] [and] [*Listeria monocytogenes*]
- Surface cleaner
- Test on a [small] or [inconspicuous] area [first] to determine surface compatibility

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- [This product] or [It] [is] [Use[ful]] to reduce cross-contamination between treated surfaces [in] [insert selected use sites from Table(s) 1-5] or [on] [insert selected surfaces from Table 6] or [selected materials from Table 7]
- [This product] [It] may be ((included) (incorporated) (used)) ((in) (as a part of)) a ((food contact surface sanitization^λ) (disinfection^{*}) (cleaning)) ((program[s]) (plan[s]) (schedule[s]) (routine[s]) (protocol[s]) (initiative[s]))
- [This product] [It] may be ((included) (incorporated) (used)) ((in) (as a part of)) a ((restoration) (remediation))
 [disinfection^{*}] [and/or] [cleaning] ((program[s]) (plan[s]) (schedule[s]) (routine[s]) (protocol[s]) (initiative[s]))
- [This] Technology [was] originally developed and patented by Sandia National Laboratories
- [This technology] [can be used] *or* [is used] *or* [for use[[by professionals] [for remediation] in [Schools,] [and] *or* [Hospitals,] [and] *or* [Homes,] [and] *or* [Commercial Facilities]
- Tough odors don't stand a chance
- Effective on [bacteria^[+]] (and] or [mold] [and] or [fungi] [and] or [viruses[^]] [and] or [odors] [and] or [stains]
- Effective on [dog] or [cat] or [pet] ((urine) (feces) (vomit) (drool) (hair balls))
- Effective on organic stains and odors
- Upgrade the way you clean [and disinfect^{*}]
- Use in Schools, Hospitals, Homes, and Commercial Facilities
- Virucidal^
- Virucide^
- When compromising isn't an option
- When used as directed, [product name] or [this product] or [it] demonstrated disinfection efficacy on hard nonporous surfaces against [insert organism[s] from approved list].
- When you can't compromise[, choose Product Name]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage. Causes skin irritation. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor or spray mist. Wear protective eyewear such as goggles, face shield or safety glasses. Wear chemical resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

(For containers less than 5 gallons in size, use the following statement) For small spills, flush with copious amounts of water.

(For containers equal to or larger than 5 gallons in size, use the following 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.

(Below use container handling language appropriate for the size)

STORAGE AND DISPOSAL

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

STORAGE: Store in a dry place no lower in temperature than 50°F or higher than 120°F.

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

Statements in brackets, [] are optional and/or instructional. Text in (parenthesis) provides interchangeable options, at least one of which must be selected. If more than one option is selected, the words "and" or "or" may be used between the terms. Text that is both bold and italicized and/or italicized words are informational to the reader and are not for inclusion on market labels. All directions may be written in numbered or paragraph form. The sequence of statements is optional unless otherwise specified in 40 CFR § 156.10. Variables such as capitalizing, bolding, italicizing, singularizing, pluralizing, and abbreviations as well the addition of commas or other punctuation are permitted variables unless specified in 40 CFR. Lists of uses, use sites and surfaces may be used partially or in their entirety. The terms center(s), facility(ies), area(s), units(s), clinic(s), room(s), lab(s), departments(s), suite(s), office(s) in the use site tables are interchangeable as applicable. All use surfaces and/or use sites on the label may be listed in conjunction with an image of the use surface and/or use site. The term "this product" used throughout this document may be replaced with the marketed product name.

CONTAINER HANDLING

(For product in containers 5 gallons or less:)

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container 1/4 full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times. Offer for recycling or reconditioning if available. If not available, discard in trash.

(For product in containers larger than 5 gallons:)

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn container over onto its other end and tip it back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times. Offer for recycling or reconditioning if available. If not available, discard in trash.

[List of Approved Organisms:]

(ATCC numbers are required on the master label, but are not required to be listed on the production label)

FUNGICIDAL

Trichophyton interdigitale [(Athlete's foot fungus)] [(ATCC 9533)] Aspergillus brasiliensis (formerly Aspergillus niger) [(ATCC 16404)] Penicillium variants [(ATCC 522620)]

*BACTERICIDAL

Enterobacter aerogenes [(ATCC 15038)] Escherichia coli (O157:H7) [(ATCC 43888)] Escherichia coli (ESBL) [(ATCC BAA-196)] Klebsiella pneumoniae [(ATCC 4352)] Listeria monocytogenes [(ATCC 19117)] Methicillin-Resistant Staphylococcus aureus – MRSA [(ATCC 33592)] Proteus mirabilis [(ATCC 9240)] Pseudomonas aeruginosa [(ATCC 15442)] Salmonella enterica [(ATCC 10708)] Salmonella enterica serovar Reading [(ATCC 6967)] Staphylococcus aureus [(ATCC 6538)] Staphylococcus epidermidis [(ATCC 12228)] Vancomycin-Resistant Enterococcus faecalis [(ATCC 51299)]

^VIRUCIDAL

Avian Influenza (H3N2) Virus [CDC #2012701539] Avian Influenza (H5N1) Virus [CDC #2006719965] Avian Influenza (H7N9) Virus [CDC #2013759189] Feline Calicivirus [(ATCC VR-782)] [Strain F-9] Human Coronavirus [(ATCC VR-740)] [Strain 229E] Influenza A Virus [(ATCC VR-544)] Influenza B Virus [(ATCC VR-823)] Norovirus [Feline Calicivirus as the surrogate] Porcine Epidemic Diarrhea Virus [(PEDV)] [NVSL, Colorado 2013 isolate] Porcine Respiratory & Reproductive Syndrome Virus [(PRRS)] [NVSL, University of Kentucky]

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^AFOOD CONTACT SURFACE SANITIZATION

Escherichia coli [(ATCC 11229)] Staphylococcus aureus [(ATCC 6538)]

[‡]ALLERGENS

Cat dander allergens Cockroach matter allergens Dog dander allergens Dust allergens Dust mite matter allergens Pet hair allergens Pet dander allergens

[[This product] is designed specifically as a general cleaner and disinfectant^{*} for use in homes, hospitals, and commercial facilities.] [[This product] [It] is formulated to disinfect hard, nonporous, inanimate environmental surfaces.] [[This product] [It] may be used in the kitchen on non-food contact surfaces. If used on food contact surfaces, rinse with potable water prior to food contact.] [In addition, this product deodorizes areas that are hard to keep fresh smelling and are prone to odors caused by microorganisms.]

DIRECTIONS FOR USE

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

[PRODUCT NAME] [PREPARATION OF USE-SOLUTION] *or* **[MIXING] DIRECTIONS** – [Product name] is a binary (two-part) system. PART A is a surfactant formulation; PART B is a hydrogen peroxide-based formulation. Thoroughly mix EQUAL VOLUMES of PART A and PART B. Apply the prepared [mixture] *or* [solution] as a spray or in a foaming device onto surfaces as directed.

(Note to Reviewer: For labels that list medical devices and/or stainless-steel surfaces, the following FDA/EPA Memorandum of Understanding statement must be used.) This product is not for use on medical device surfaces.

GENERAL CLEANING: Prior to use on surfaces, remove visible soil[s], spray the prepared mixture onto the surface and allow to penetrate (about 2 minutes), and then clean thoroughly.

STAIN REMOVAL: Spray the prepared mixture liberally to coat surfaces and allow to remain wet for 30 minutes. Scrub surface with sponge to remove stains. Rinse treated area with water.

ALLERGEN[†] REMOVAL: To [clean and] reduce specified allergens[†], prepare mixture. [set trigger to spray]. Spray, [wait 10 minutes,] and wipe excess. [Rinse.] Allow to air dry. [If streaking is observed, wipe with a clean, damp [cloth] [or] [paper] [towel][.]]

CARPET CLEANING: This product can be used to clean [and deodorize] carpets in [industrial], [institutional], [commercial], [and] [residential] areas. For use on wet-cleanable synthetic fibers. Do not use on wool. Test fabric for color fastness. Do not mix this product with other cleaning products. Vacuum carpet thoroughly prior to cleaning. Apply the prepared mixture to carpet by spray or by following the cleaning procedures specified by the manufacturer of the cleaning equipment. Do not over wet. After using this product set the carpet pile and protect the carpet from furniture legs and bases while drying.

DISINFECTION / VIRUCIDAL[^] / FUNGICIDAL DIRECTIONS: Pre-clean visibly soiled areas. To disinfect hard, nonporous surfaces, apply the mixture until thoroughly wet and allow to remain visibly wet for 10 minutes. No scrubbing is necessary. The product will not leave grit.

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(Note to reviewer: The following statement will be used on all labels with directions for animal premises)

Prior to use of this product, remove all animals [and] [or] [poultry] and feeds from [premises] [areas to be treated], animal transportation [vehicles] [trucks] [cars], and [enclosures] [coops] [crates] [kennels] [stables]. Remove all litter, droppings, and manure from floors, walls, and surfaces of barns, pens, stalls, chutes and other surfaces of facilities and fixtures occupied or traversed by [poultry or other] animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean surfaces with soap or detergent and rinse with water.

ANIMAL PREMISE DISINFECTION / VIRUCIDE[^]: Surfaces should be visibly clean prior to disinfection. Apply the prepared usesolution to disinfect hard, nonporous surfaces with a [mechanical spray device,] [coarse spray] [trigger spray device] [foam device]. Apply product 6-8 inches from surface until thoroughly wet. Thoroughly spray hard, nonporous surfaces used in handling animals, as well as forks, shovels, and scrapers used for removing litter and manure in the use solution. Do not breathe spray. Treated surfaces must remain visibly wet for 10 minutes. Ventilate buildings, coops, and other closed spaces. Do not house [animals] [poultry] [livestock] or employ equipment until treatment has set or dried. Thoroughly scrub all treated feed racks, troughs, automatic feeders, fountains and waterers and other treated equipment which can contact food or water with soap or detergent, and rinse with potable water before reuse.

HATCHERY DISINFECTION / VIRUCIDE^: Remove remaining eggs and chicks, and all visible particular and other hatchingrelated debris. Thoroughly wash all surfaces with a recommended detergent or cleaning solution and then rinse with potable water. Apply a prepared use-solution of [product name] to treat hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard, nonporous surfaces. Treated surfaces must remain visibly wet for 10 minutes. Allow to air dry. Allow to air dry before re-introducing eggs.

RENDERING PLANT DISINFECTION: Can be used to disinfect hard, nonporous equipment, utensils, walls, and floors in poultry and animal render plants [including] [offal rooms,] [exterior walls,] [and] [loading platforms]. Cover or remove all food and packaging materials. Remove all visible soils prior to application. Apply a prepared use-solution and scrub to loosen all soils. Surfaces must remain visibly wet for 10 minutes, and then be thoroughly rinsed with potable water before operations are resumed.

VEHICLE DISINFECTION / VIRUCIDE^: Surfaces should be visibly clean prior to disinfection. To [clean and] disinfect hard, nonporous surfaces on vehicles including mats, crates, cabs, and wheels, apply a prepared use-solution to hard, nonporous surfaces on vehicles until thoroughly wet. Treated surfaces must remain visibly wet for 10 minutes.

FOOD CONTACT SURFACE SANITIZATION^{λ}: Prior to use in federally inspected meat and poultry food processing plants and dairies, food products and food packaging materials must be protected or removed from the room. Mix the product per the [Preparation of Use-Solution] *or* [Mixing] directions. Once mixed, the solution can be further diluted 1:5 by adding 1-part product solution to 4-parts water. Preclean all surfaces prior to sanitization. The prepared sanitizing solution may be applied by cloth, sponge, spray, soak, foaming device, or mopping to hard, nonporous surfaces. The solution 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.

MOLD REMOVAL: This product kills mold on hard nonporous surfaces. Pre-clean visibly soiled areas, then spray and wet surfaces with the prepared product mixture. The surface must remain wet for at least 10 minutes. Allow the surface to completely dry. Reapply as necessary.

DEODORIZATION: [Product name] *or* [This product] is an effective deodorizer when applied to areas affected with odors. Always check fabric surfaces for colorfastness when applying [Product name]. Remove visible soil. To eliminate odors, mix equal parts of PART A and PART B and apply to surfaces until they appear wet. Allow product to air dry.

DEODORIZATION AFTER SEWER BACKUP & RIVER FLOODING [Not for use in CA]: To use as a deodorizer, properly mix PART A and PART B according to mixing instructions. Remove visible soil along with non-salvageable materials. Saturate all affected

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areas with a [mechanical spray device,] [hand pump,] [coarse spray,] [or] [trigger spray device] before and after cleaning and extraction. Spray 6 – 8 inches from the surface. Do not breathe spray. Use proper ventilation.

[WATER] [AND] [SMOKE] DAMAGE RESTORATION [Not for use in CA]: Effective against odor caused by [smoke] [and] [water] damage. [This product is particularly suitable for use in water damage restoration.] Mix [product name] PART A and [product name] PART B according to mixing instructions. Remove visible soil along with non-salvageable materials. Saturate all affected areas with a [mechanical spray device,] [hand pump,] [coarse spray,] [or] [trigger spray device] before and after cleaning and extraction. Spray 6 – 8 inches from the surface and allow surface to remain visibly wet for at least 10 minutes. Do not breathe spray. Use proper ventilation.

DEODORIZATION FOR HVAC SYSTEMS DUCTWORK [Not for use in CA]: Properly mix [product name] PART A and [product name] PART B according to mixing instructions. Apply the mixture 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.

NON-PUBLIC HEALTH TREATMENT OF NONPOROUS ANIMAL DRINKING LINES [Not for use in CA]:

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. Properly mix [product name] according to mixing instructions. Fill the system by pumping or drawing the [product name] mixture through the system. The [Product name] mixture must fill the lines. Make sure drinkers are working and trigger to ensure the [product name] 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.

SWIMMING POOL APPLICATIONS [Not for use in CA]: When used as directed, this product may be used as an algaecide to treat walls of swimming pools.

ALGAECIDE USE [Not for use in CA] - After draining or before filling pool, spray, and scrub walls with product. Allow to remain on surface for 30 minutes prior to rinsing.

Choose from the selections in the following tables as appropriate, location optional:

(Note to reviewer: Each entry below represents a graphic depicting either the corresponding type of surface or corresponding use site/area. No people, animal or food will be depicted in graphics. For microwave and refrigerator surfaces, only exterior images will be depicted. For use sites/areas, the graphics will only represent individual objects or outsides or insides of buildings as described below. Toy graphics will be submitted to Agency for review.)

| Ambulances | [ICUs] [Intensive Care Units] | Outpatient facilities |
|--|--------------------------------------|---|
| Anesthesia equipment surfaces | Hospice [care] [centers][facilities] | Patient [waiting] rooms |
| Blood Banks | Hospital rooms | Patient areas |
| Blood Draw Facilities | Hospitals | Patient restrooms |
| [Blood][Plasma] donation [facilities] [centers] | Imaging [facilities] [centers] | [Pediatric Intensive Care Units] [PICUs] |
| Central [Sterile] Services [Departments] | Inpatient facilities | Physical therapy facilities |
| Central Supply [Departments] | Maternity wards | Psychiatric facilities |
| Clinics | Medical offices | Radiology [room] [areas] |
| [Critical care units] [CCUs] | Medical wards | Rehabilitation [centers] [facilities] |

Table 1 Medical/Dental Use Sites:

[Product name] or [This product] is recommended for use on hard nonporous surfaces in

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| Dental [offices] [facilities] | Memory centers | Respiratory therapy areas |
|--|--|------------------------------------|
| Dialysis [facilities] [centers] | [Mobile] medical [trailers] [trucks] [facilities] | Urgent care [facilities] [centers] |
| Diagnostic [centers] [facilities] | Nurse stations | Vaccine sites |
| Doctor offices | Nursing homes | Vision centers |
| [Emergency] [Medical] [transport] vehicles | Operating rooms | Walk-in clinics |
| Emergency rooms | Operating theaters | |

Table 2 Institutional Use Sites:

[Product name] or [This product] is recommended for use on hard nonporous surfaces in

| Aerospace facilities | FEMA facilities | Morgues |
|----------------------------|---|----------------------------|
| Aircraft carriers | Financial institutions | Mortuaries |
| Airplane interiors | Fire [trucks] [engines] | Mosques |
| Airports | Funeral [homes] [parlors] | Motels |
| Assisted living facilities | Government buildings | Museums |
| Banks | Hazardous waste facilities | Penal institutions |
| Barbershops | Hostels | Penitentiaries |
| Barracks | Hotels | Pharmacies |
| Bathrooms | Houses of worship | Police [vehicles] [cars] |
| Beauty shops | Independent living facilities | Police stations |
| Bus Stations | Institutional facilities | Prisons |
| Chapels | Institutions | Religious facilities |
| Churches | Jails | Restrooms |
| Classrooms | [Juvenile] Detention [centers] [facilities] | School buses |
| Colleges | Laboratories | Schools |
| Correctional facilities | Libraries | Synagogues |
| Courthouses | Laboratories | Temples |
| Daycare centers | Maritime facilities | Transport[ation] terminals |
| [Dormitories] [Dorms] | Mausoleums | Universities |
| Education[al] institutions | Military [bases] [installations] | Crime scenes |

Table 3 Veterinary Use Sites:

[Product Name] or [This product] is recommended for use on hard nonporous surfaces in

| [Animal] [Pet] [Veterinary] exam rooms | Animal life sciences laboratories | Pet [stores] [establishments] |
|--|---|-------------------------------|
| [Animal] [Pet] boarding facilities | Animal rescue facilities | Pet Washing Areas |
| [Animal] [Pet] breeding facilities | Animal research [laboratories] [facilities] | Rabbit Farms |
| [Animal] [Pet] care facilities | Animal sanctuaries | Stables |
| [Animal] [Pet] holding areas | [Dog] [Cat] [Pet] Kennels | Veterinary clinics |
| [Animal] [Pet] wash areas | [Dog] Runs | Veterinary operating rooms |
| Animal feeding operations [AFOs] | [Pet] [Grooming] [Facilities] [Stores] [Businesses] | Veterinary waiting rooms |

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Table 4 Livestock/Animal Processing Use Sites:

[Product Name] or [This product] is recommended for use on hard nonporous surfaces in

| Barns | Henneries | Pig Farms |
|-----------------|---------------------------------|----------------|
| Bison Farms | Hog Barns | Pig Sheds |
| Brooder Houses | Hog Farms | Pig Stys |
| Cattle Ranches | Holding Pens | Poultry Barns |
| Cattle Stations | Livestock markets | Poultry Coops |
| Dairy Farms | Livestock quarantine areas | Poultry Farms |
| Equine Barns | Livestock sales pavilions | Sheep Farms |
| Equine Farms | Livestock sales rings | Sheep stations |
| Farms | Livestock trailers | Turkey Barns |
| Goat Farms | Livestock [transport] equipment | Turkey Farms |
| Hatcheries | Pig Barns | |

Table 5 Miscellaneous Use Sites:

[Product Name] or [This product] is recommended for use on hard nonporous surfaces in

| [Airplane] Hangars | Boiler rooms | Commercial businesses |
|---|--------------------------------|-------------------------------|
| [Airport] security areas | Bonus rooms | Commercial Farms |
| Airline terminals | Boweries | Common rooms |
| [Art] galleries | Bowling alleys | Computer laboratories |
| Amphibious vehicles | Box trucks | Computer rooms |
| Amphitheaters | Boxcars | Concert [halls] [venues] |
| Antechambers | Breezeways | Condominiums |
| Anterooms | Breweries | Conference rooms |
| Apartments | Buses | Conservatories |
| Arcades | Butcher shops | Construction sites |
| Arenas | Cabins | Consulting rooms |
| Armored [cars] [vehicles] [trucks] | Cafeterias | Container homes |
| Assembly [rooms] [halls] | Campers | Container ships |
| Athletic facilities | Campgrounds | Control rooms |
| Atriums | Canneries | Control towers |
| Attics | Car dealerships | [Convenience] [Corner] stores |
| Auditoriums | [Car] racetracks | Cottages |
| Automobiles | Cargo ships | Country clubs |
| [Bait] [Tack] Shops | Carnivals | Crawl spaces |
| Backyards | Carport | Crew quarters |
| Ballrooms | Cars | Cruise lines |
| Barges | Cellars | Cruise ships |
| Barns | [Cement] [Ready-mix] plants | Curtain barns |
| Bars | Cemeteries | Customs checkpoints |
| Basements | Charter buses | Dance studios |
| Basketball courts | Children's rooms | Darkrooms |
| Bedrooms | Cinemas | Deer Stands |
| Beverage [Processing Facilities] [Plants] | Cloakrooms | Delivery vehicles |
| Billiard [halls] [rooms] | Closets | Destroyers |
| Boardrooms | Coach[es] [Class A motorhomes] | Diners |

| Boathouse | Coat [rooms] [closets] | Dispensaries |
|---------------------------------------|---------------------------------------|---|
| Boats | Cockpits | Distilleries |
| Bodegas | Coffeehouses | Distribution Centers |
| Donation centers | Great rooms | Lofts |
| Drawing rooms | Greenhouses | Lounges |
| [Dressing] [Changing] rooms | Grocery stores | Mailrooms |
| Duplexes | Grow yards | Man caves |
| [Electric] vehicles | Guest rooms | Manufactured [housing] [houses] |
| Elevators | [Gymnasiums] [Gyms] | Manufacturing [plants] [facilities] |
| Entryways | [Hair] [and] [Nail] Salons | Marinas |
| Event [centers] [venues] | Hallways | Massage [facilities] [parlors] |
| Exercise facilities | Haylofts | Meat lockers |
| Exercise rooms | Health clubs | [Meat] packing plants |
| Experiment stations | [Health] spas | Meat processing plants |
| Factories | Hearses | Mechanical rooms |
| Family rooms [Dens] | Helicopters | Media rooms |
| Farmhouses | Hemp Farms | Mess halls |
| Fast food [operations] [restaurants] | Home [gyms] [gymnasiums] | Metro stations |
| Feed facilities | Home offices | Milk Processing Facilities |
| Feed mills | [Homes] [Households] [Houses] | Mobile Homes |
| Feed stores | Hopper cars | Mobile workstations |
| Field houses | [Horse] racetracks | Motel rooms |
| Fifth wheel RV | Hospital break rooms | Motor coaches |
| Fish Processing Facilities | Hot air balloons | Motorhomes |
| Fisheries | Hotel rooms | [Movie] Theaters |
| Fishing boats | Hothouses | Mudrooms |
| Flatbed trucks | Houseboat | Multi-family [residential] [properties] |
| Flea markets | Humvees | Multipurpose rooms |
| Fleet vehicles | [Ice] Skating rinks | Mushroom Farms |
| Floral shops | Industrial parks | Nuclear waste facilities |
| Fodder trucks | [Jail] [holding] cells | Nurseries |
| Food processing [plants] [facilities] | Kitchens | Nursery rooms |
| Foyers | Lanais | [Office] [Business] parks |
| [Freight] [Maintenance] elevators | Landfills | Office buildings |
| Front yards | Landings | Offices |
| Furnace rooms | Laundromats | Orchards |
| Gallerias | Laundry rooms | [Panic] [Safe] rooms |
| Game rooms | Leather [Plants] [Refineries] | Paper mills |
| Garages | Living rooms | Parking Garages |
| Garbage trucks | Lobbies | Parlors |
| Garden shops | Locker rooms | Patios |
| Golf courses | Locomotives | Pawn shops |
| Gondolas | Lodging [facilities] [establishments] | Picnic [Areas] [Facilities] |
| | | · · · · |

| | Cha shada | Toursingly monkets |
|-------------------------------------|-------------------------------|---|
| Plant Nurseries | She-sheds | Terminal markets |
| Playgrounds | Shipping terminals | Theme parks |
| Playrooms | Ships | Tiny [homes] [houses] |
| Pool house | Shipyards | Tobacco [Processing] [Facilities] [Plants] |
| Porches | [Shopping] Malls | Tour buses |
| Portable toilets | Shower and bath areas | Townhomes |
| Porte-cochères | Showrooms | Tractor-trailers |
| Powder rooms | Silos | Trading posts |
| Prefabricated [housing] [houses] | Sitting rooms | Trailers |
| Processing plants | Skyways | Train stations |
| Produce storage facilities | Slaughter[ing] establishments | Trains |
| Production [plants] [facilities] | Slaughterhouses | Trams |
| Public areas | Sleeping porches | Tramways |
| Public facilities | Smoking [areas] [rooms] | Transport vehicles |
| Public restrooms | Solar farms | [Travel] rest areas |
| Public transportation | Solariums | Travel trailer |
| Quarries | Space[ships][crafts] | Tree farms |
| Racquet clubs | Sports complexes | Treehouses |
| Railyards | Stadiums | Trolleybus |
| Ranches | Staff rooms | Trolleys |
| Rec [reation] rooms | Stairways | Trophy rooms |
| Reception rooms | Starter yards | Utility facilities |
| Reclamation facilities | Steam rooms | Utility rooms |
| Recording studios | Stock stations | Vegetable and fruit storage areas |
| Recreational [facilities] [centers] | Stockyards | Verandas |
| Recycling facilities | Storage [facilities] [units] | Vertical farms |
| Reefer ships | Storage [rooms] [closets] | Vestibules |
| Refineries | [Storage] [Tool] Sheds | Villas |
| Rendering plants | Storm cellars | Warehouse clubs |
| Resorts | Studies | Warehouses |
| Restaurants | Studios | Warships |
| Retail [businesses] [stores] | Submarines | Washrooms |
| Retirement communities | Subway stations | Water parks |
| Rideshare vehicles | Suites | Weight rooms |
| Rigs | Sunrooms | Wharves |
| Root cellars | Supermarkets | Wind farms |
| RV Parks | Tanning [salons] [spas] | Wineries |
| Sawmills | Tasting rooms | Workshops |
| Screening rooms | Taverns | Workspaces |
| [Sea]ports [of entry] | Taxis | Yachts |
| Semi [trucks] [trailers] | Tennis courts | Zoos |
| 18-wheelers | Catamarans | Carriages |

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| Baby rooms | Laundry rooms | Mopeds |
|----------------------------|--------------------------|-------------------------------|
| Motorcycles | Scooters | [Recreational vehicles] [RVs] |
| Promenades | Dump trucks | Dinghies |
| Go-karts | Golf carts | Tankers |
| Tanks | Terraces | Tow trucks |
| Tractors | Travel trailers | Pickup[s] [trucks] |
| Tugboats | Vans | Pontoon boats |
| Stages | Streetcars | Wagons |
| [Recreational] Watercrafts | Toy hauler[s] [trailers] | |

Table 6 Surfaces:

[Product Name] or [This product] is recommended for use on hard nonporous surfaces in

| Air conditioner registers or intakes | Feed boxes | Steering wheels |
|---|---------------------------------------|--|
| Air distribution components | [Feeder] [Feeding] belts | Storage bins |
| Air handlers | Fertilizer spreaders | Stovetops (cooled to room temperature before disinfection) |
| Air supply and return ducts | Fish scaler machines | Strollers |
| Aircraft: [lavatories], [and] [galleys],[and] [tray | Fixtures | Subfloors |
| tables],[and] [service trays,][and] [overhead | Flexible air ducts (fabricated or | Swathers |
| bins,][and] [arm rests,][and] [head rests,][and] | metal) | Tables |
| [vinyl walls,] [and] [bulkheads,] [and] [floors,] | Flush valves | Teat spray robots (TSRs) |
| [and] [any hard, nonporous surface on aircrafts] | Fodder block machines | Telephones |
| | Fodder compacting presses | Terrariums |
| [Air]plane tray[s] [tables] | Food processing [plants] [facilities] | Threshers |
| Ambulance patient care surfaces | Free weights | External toilet bowl surfaces |
| Appliance exteriors | [Freight] [Maintenance] elevators | External toilet seats |
| Aquariums | Freezer exteriors | Tractor attachments |
| Athletic mats | Furnaces | Tray tables |
| Augers | Gaming [systems] [consoles] | Tree [stands] [blinds] |
| Autoclave exteriors | Garbage disposals | TV remotes |
| Baby [furniture surfaces] | Grain augers | Unlined sheet metal ducts |
| Backhoes | Grain dryers | External urinal surfaces |
| Backpacks | Grain elevators | Vanity tops |
| Balconies | Grain hoppers | Vehicle interiors |
| Balers | [Grave][Head]stones | Walls |
| Baseboards | Gymnastic equipment | Washer dryer machines |
| Basins | Handrails | Weight machines |
| [Bath]tubs | Harvesters | Work benches |
| Bathroom kitchen faucets | Hay racks | |
| Bed frames | Headsets | |
| Bed railings | Helmets | |
| Bedrails | Highchairs | |
| Beds | Hog oilers | |
| Bidets | [Hog] manure pumps | |
| Blinds | Hog scrapers | |
| Boat interiors | Hoppers | |

| Bone crusher machines | Hunting blinds |
|--|---------------------------------------|
| [Booster] [Car] seats | Impellers |
| [Broadcast][Manure][Slurry] spreader | Infant care cribs |
| Cabinet knobs | Jacuzzis |
| Cabinets | Kayaks |
| Car interiors | Laboratory equipment [surfaces] |
| Cargo containers | Litter boxes |
| Carriages | [Livestock] tagging equipment |
| Carts | Lockers |
| Cash registers | Meat processing equipment |
| Cattle crushers | Milking machines |
| Cellphones | Mobile devices |
| Chairs | [Moldboard] [Disc] [Chisel] Plows |
| Changing tables | Motorized bore wells |
| Charging stations | Mud pumps |
| Child seats | Mulching machines |
| Chimneys | Oven door exteriors |
| Combines | Over bed tables and trays |
| Computer surfaces | Patio furniture |
| Concrete mixers | [Pig] Arks |
| Condensate drip pans | Playpens |
| Conveyor belts | Pool maintenance equipment |
| Cotton pickers | Poultry feather removal machines |
| Crates | Prescription container exteriors |
| Cultivators | Privacy curtains |
| Dashboards | Rabbit hutches |
| Decks | Rack feeders |
| Dehairing machines | Range hoods |
| [Diaper] changing areas | Reaper-binders |
| Diaper pails | Recycling bins |
| Display [shelving] [coolers] | Robot[ic] milkers |
| Door[s] [frames] [handles] | RV interiors |
| Doorknobs | Safety rails |
| Dumpsters | Salon chairs |
| Empty dehumidifier tanks | Scalding machines |
| Empty Humidifier tanks | Seedbeds |
| Exam tables | Seeders |
| Exercise balls | [Seedhouses] |
| Exercise bands | Shipping containers |
| Exercise equipment | Shopping containers |
| Exterior surface of [commercial] [industrial] | Shopping carts |
| freezers | Shower curtains |
| Exterior surface of microwaves | Shower [floors] [and] [walls] |
| Exterior surface of [commercial] [industrial] | Ski lifts |
| refrigerators | |
| | Sort gates |
| Fan coil units (bring to room temperature prior to disinfection) | Sorting machines |
| Farming Equipment | [Spring][Roller][Chain][Disc] harrows |
| | |

Statements in brackets, [] are optional and/or instructional. Text in (parenthesis) provides interchangeable options, at least one of which must be selected. If more than one option is selected, the words "and" or "or" may be used between the terms. Text that is both bold and italicized and/or italicized words are informational to the reader and are not for inclusion on market labels. All directions may be written in numbered or paragraph form. The sequence of statements is optional unless otherwise specified in 40 CFR § 156.10. Variables such as capitalizing, bolding, italicizing, singularizing, pluralizing, and abbreviations as well the addition of commas or other punctuation are permitted variables unless specified in 40 CFR. Lists of uses, use sites and surfaces may be used partially or in their entirety. The terms center(s), facility(ies), area(s), units(s), clinic(s), room(s), lab(s), departments(s), suite(s), office(s) in the use site tables are interchangeable as applicable. All use surfaces and/or use sites on the label may be listed in conjunction with an image of the use surface and/or use site. The term "this product" used throughout this document may be replaced with the marketed product name.

| Farrowing crates | Sports equipment | |
|------------------|------------------|--|
| Faucets | [Squeeze] chutes | |
| Feed baskets | Stall doors | |

Table 7 Materials of Construction:

[Product Name] or [This product] is recommended for use on hard nonporous surfaces of

| Aluminum [siding] | Polypropylene | Sealed wood |
|-----------------------------|--------------------------------|---------------------|
| Cement (sealed) | Polyurethane | Stained wood |
| Chrome | PVC | Stainless steel |
| Glazed ceramic [tiles] | Sealed fiberglass | Stucco (sealed) |
| Glazed porcelain | Sealed granite | Terracotta (sealed) |
| Glazed tile | Sealed marble | Vinyl |
| [Hard] [laminated] plastics | Sealed quartz | Wood siding |
| Metals | Sealed stone | Baked enamel |
| Painted [surfaces][walls] | Sealed stone[-like] composites | Linoleum |

Table 8 Soils/Stains:

[Product Name] or [This product] is recommended for cleaning

| Blood | Food stains | Saliva |
|----------------------------------|--|--------------|
| Bodily fluids | Fruit [stains] | Spit |
| Body oils | Grease | Spittle |
| Coffee [stains] | Grime | Sputum |
| Common soils | Lab[oratory] stains | Stool |
| Dead skin | Mildew stains | Tea [stains] |
| Defecation | Mold stains | Throw-up |
| Dirt | Mucus | Urine |
| Fecal matter | [Other] common soils [and] or [stains] | Vomit |
| Feces | [Other] organic matter | |
| Fingerprints | Phlegm | |
| Food [residues] [and] or [soils] | Protein-based matter | |

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 | Feline calicivirus, Strain F-9 (ATCC VR-782) (as a surrogate for Human Norovirus) |
| Large, non-enveloped virus | Feline calicivirus, Strain F-9 (ATCC VR-782) (as a surrogate for Human Norovirus) |

Statements in brackets, [] are optional and/or instructional. Text in (parenthesis) provides interchangeable options, at least one of which must be selected. If more than one option is selected, the words "and" or "or" may be used between the terms. Text that is both bold and italicized and/or italicized words are informational to the reader and are not for inclusion on market labels. All directions may be written in numbered or paragraph form. The sequence of statements is optional unless otherwise specified in 40 CFR § 156.10. Variables such as capitalizing, bolding, italicizing, singularizing, pluralizing, and abbreviations as well the addition of commas or other punctuation are permitted variables unless specified in 40 CFR. Lists of uses, use sites and surfaces may be used partially or in their entirety. The terms center(s), facility(ies), area(s), units(s), clinic(s), room(s), lab(s), departments(s), suite(s), office(s) in the use site tables are interchangeable as applicable. All use surfaces and/or use sites on the label may be listed in conjunction with an image of the use surface and/or use site. The term "this product" used throughout this document may be replaced with the marketed product name.

[Product name] has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, nonporous surfaces. Therefore, [product name] can be used against [name of emerging virus] when used in accordance with the directions for use against Feline calicivirus on hard, nonporous 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 Feline calicivirus on hard, nonporous surfaces. Refer to the [CDC or OIE] website at [website address] for additional information.

* when used according to disinfection directions on hard, nonporous surfaces

⁺ (Note to Reviewer: The symbol ⁺ will appear as a qualifier for bacteria only if the claim appears on a separate part of the container label.)

^λ Sanitizes against *S. aureus* and *E. coli* on hard, nonporous, food contact surfaces when used according to food contact surface sanitization directions

[^] (Note to Reviewer: The symbol [^] will appear as a qualifier for viruses only if the claim appears on a separate part of the container label.)

⁺ Allergens as specified on the product label

Optional Graphics:

