



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 12, 2026

Abbi Turner  
Regulatory Manager for,  
Arxada, LLC  
Electronic Transmittal: [Abbi.Turner@arxada.com](mailto:Abbi.Turner@arxada.com)

Subject: Label Amendment – To Update the Label  
Product Name: NUGEN® MB5A-64  
EPA Registration Number: 6836-363  
Received Date: 10/16/2025  
Action Case Number: 00676338

Dear Ms. Turner:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is 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.

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.

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 Karen Leavy by (202)-566-0668 at (202)-566-0668, or via email at [Leavy.Karen@epa.gov](mailto:Leavy.Karen@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Luisa C. Samalot-Freire", enclosed within a light blue oval.

Luisa C. Samalot-Freire, Product Manager (31)  
Regulatory Management Branch I  
Antimicrobials Division (7510M)  
Office of Pesticide Programs  
U.S. Environmental Protection Agency

Enclosure: Stamped product label

Note to reviewer:

Note: Bracketed information is denoted as: [optional text], {informational purposes}, (insert as noted), <<must choose one of the “or” options>>

The term “this product” used throughout this document may be replaced with the marketed product brand name.

To use the term “germ” the product must be efficacious against 2 of the 3 major classes of organisms.

The term “X” is a place holder for a number between 0 to 100.

The term “Y” is a place holder for a character A – Z.

*{Note to registrants: please include a table of contents for your label if it is longer than a few pages. Each section should remain, but if they are not needed, please put “n/a” on that page}*

## Table of Contents

General Information - .....	2
General Information Cont. – Front or Back of Pack .....	4
First Aid .....	5
Precautionary Statements.....	6
Use Directions .....	7
Storage and Disposal.....	14
Pest Information (data table) .....	16
Emerging Pathogen Statement .....	18
Voluntary Ingredient Disclosure.....	19
Market Claims .....	20

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## General Information- Front of Pack

### NUGEN® MB5A-64

#### Active Ingredients:

Diocetyl dimethyl ammonium chloride .....	4.03%
Alkyl (67%C <sub>12</sub> , 25%C <sub>14</sub> , 7%C <sub>16</sub> , 1%C <sub>18</sub> ) dimethyl benzyl ammonium chloride .....	2.69%
[Other] [Inert] Ingredients: .....	93.28%
Total: .....	100.00%

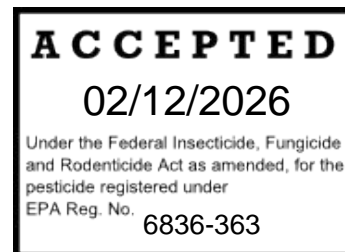
#### KEEP OUT OF REACH OF CHILDREN

#### DANGER [PELIGRO]

See [left] [side] [right] [back] panel for Precautionary Statements

#### {For Packet Label}

See outer container for Precautionary Statements and Use directions



Disposal: Nonrefillable container. Do not reuse packet. Wrap and put in trash.

#### {For Secondary Label}

The product in this container must be diluted at the use rate of [8] [2] fl. oz. per gallon of water as directed on the pesticide product label.

Follow the directions for use on the pesticide label when applying this product

Diluted product not for sale or distribution.

*{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 label if it is Toxicity Category I by any route of exposure .}*

#### FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor immediately for treatment advice..

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

**IF SWALLOWED:** 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 do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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

Have the product container or label with you when calling poison control center or doctor or going for treatment. For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. You may also contact the poison control center at 1-800-222-1222 for emergency medical treatment information.

#### {For Secondary Label}

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**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**Net Contents:** (insert container size here) [X] [lbs] [fl. oz.] [gals] [gallons]

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## General Information Cont. – Front or Back of Pack

EPA Reg. No.: 6836-363

EPA Est. No.: (insert EPA Establishment No. here)XXXXXX-YY[Y]-XXX

[Country of origin (insert country)]

[Manufactured in (insert country)]

[(image of distributor company logo)]

[Manufactured] [Distributed] by:

Arxada, LLC

412 Mount Kemble Avenue, Suite 200S

Morristown, NJ 07960

[Tel] [1-973-443-4200] [1-XXX-XXX-XXXX] [Emergency Tel [24 hr.]] [1-800-424-9300] [or] [1-XXX-XXX-XXXX] [CCN 864796]

For more ingredient information visit

[DOT symbols]

[Barcode]

### {PRIA V Bilingual Labeling}

- "Scan for Spanish" {Note to Reviewer: This language can be used in addition or replaced with the Spanish translation "Escanear para español"}



- (insert QR Code) or
- [For] [more information] [See link to] Spanish [translation] [see] (insert website) {Note to Reviewer: This link could go to the Spanish Safety Data Sheet or PRIA V Spanish label translation}
- {Note to Reviewer: Spanish Translation may also be placed directly on market place label}

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## First Aid

*{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 label if it is Toxicity Category I by any route of exposure .}*

N/A

Note to reviewer:

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## Precautionary Statements

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. May be fatal if inhaled or absorbed through skin. Harmful if swallowed. Do not breathe vapor or spray mist. Wear appropriate protective eyewear such as goggles, face shield, or safety glasses. Wear protective clothing and protective (rubber or chemical resistant) gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

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

#### ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.



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## Use Directions

### Dilution:

Disinfection [1:64] 2 fl. oz. per gallon of water [1049 ppm active]

Disinfection [1:32] 4 fl. oz. per gallon of water [2098 ppm active]

Disinfection [1:16] 8 fl. oz. per gallon of water [4196 ppm active]

*{If the following Spanish statement is used, it must appear directly above DIRECTIONS FOR USE.}*

*PELIGRO: Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. [If you do not understand the label, find someone to explain it to you in detail.]*

### DIRECTIONS FOR USE

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

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

*{Note to reviewer: In cases where a use solution has already been mixed by a dilution control system, the Preparation of Disinfectant Use-Solution directions are not required.}*

#### Preparation of Disinfectant Use-Solution:

[Add] [mix] 2 fl. oz. per gallon of water [1:64] or [2 - 4 fl. oz. per gallon of water] or [2 - 8 fl. oz. per gallon of water]. For [heavy duty use] [fungicidal activity against Trichophyton interdigitale], add [mix] 8 fl. oz. per gallon of water [1:16]. [Use 8 fl. oz. per gallon of water to kill Trichophyton interdigitale [athlete's foot fungus].]

### DISINFECTION:

Apply [1:32] [or] [4 fl. oz. per gallon [of water]] [in up to 200 ppm hard water use-solution] to hard, non-porous surfaces[, thoroughly wetting surfaces] with a cloth, mop, sponge, sprayer or by immersion. Treated surfaces must remain visibly wet for 3 minutes. Wipe dry with a cloth, sponge or mop or allow to air dry. For visibly soiled areas, a preliminary cleaning is required. {Note to reviewer: A 3 minute contact time is specific for Pseudomonas aeruginosa and Staphylococcus aureus which qualifies for general disinfection.}

### DISINFECTION [/ VIRUCIDAL\*]:

Apply [use-solution] [1:64] [or] [2 fl. oz. per gallon of water] to hard, non-porous surfaces[, thoroughly wetting surfaces] with a cloth, mop, sponge, sprayer or by immersion. Treated surfaces must remain visibly wet for 5 minutes. {Note to reviewer: if using reduced contact time for SARS-CoV-2, the following sentence will be required:} [For SARS-CoV-2, treated surfaces must remain visibly wet for 1 minute.] Wipe dry with a cloth, sponge or mop or allow to air dry. For heavily soiled areas, a preliminary cleaning is required.

For sprayer applications, use a coarse spray device. Spray 6 - 8 inches from the surface. Do not breathe spray.

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

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**To disinfect food processing facilities:** Spray surfaces with solution and allow to remain visibly wet for 5 minutes. Rinse food contact surfaces with potable water prior to reuse.

This product is effective in one step<sup>4</sup> against *Candida albicans* at 2 fl. oz. per gallon in 250 ppm hard water and 5% serum. Treated surfaces must remain visibly wet for 5 minute contact time.

This product is effective in one step<sup>4</sup> against *Trichophyton interdigitale* [athlete’s foot fungus] at 8 fl. oz. per gallon in 250 ppm hard water and 5% serum. Treated surfaces must remain visibly wet for 10 minute contact time.

{Note to reviewer: Only one of the following two statements will be used.}

**Bactericidal Stability of Spray Use-Dilution:** [Tests confirm that] the use solution of this product, when stored in a sealed container such as a spray bottle, remains effective as a disinfectant for {Note to reviewer: one of the following timeframes must be selected:} up to [7 days] [14 days] [30 days] [45 days] [90 days] [one week] [2 weeks] [4 weeks] [1 month] [2 months] [3 months] [4 months] [5 months] [6 months] [7 months] [8 months] [9 months] [10 months] [11 months] [12 months] [1 year] [at the indicated bacterial contact time]. If product becomes visibly dirty or contaminated, the use-dilution must be discarded and fresh product prepared. Always use clean, properly labeled containers when diluting this product.

{or}

Prepare a fresh solution daily or more often if the solution becomes visibly dirty or diluted.

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

This product is not to be used as a terminal sterilant / high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. [This product may be used to 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.

**\*KILLS HIV AND HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces / objects with blood or body fluids, and in which the surfaces / objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 [HIV-1] [associated with AIDS] or Hepatitis B Virus [HBV] or Hepatitis C Virus [HCV].

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OR HBV OR HCV ON SURFACES / OBJECTS SOILED WITH BLOOD / BODY FLUIDS:**

**Personal Protection:** Cleanup must always be done wearing protective gloves, gowns, masks and eye protection.

**Cleaning Procedure:** Blood and other body fluids containing HIV-1 or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of this product.

Note to reviewer:

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**Contact Time:** Leave surface visibly wet for 5 minutes with a [2 fl. oz.] or [2 - 4 fl. oz.] or [2 - 8 fl. oz.] per gallon use-solution.

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

#### **FOR USE AS A ONE-STEP CLEANER AND DISINFECTANT BY ELECTROSTATIC SPRAYING<sup>4</sup>:**

Electrostatic spray application is for efficacy claims with a 10 minute contact time. This application method is not to be used to treat surfaces for sanitization or fungicidal claims.

- Ensure bystanders and pets are not present in the room during application.
- Clean visibly dirty surfaces prior to spraying.
- Wear a N95 filtering facepiece respirator or half face respirator with a N95 filter and eye protection (goggles, face shield or safety glasses) when spraying.
- Select a spray nozzle that produces spray droplet particles with a volume median diameter (VMD)  $\geq 80 \mu\text{m}$ .
- Place the electrostatic spray function in the ON position for electrostatic spray models that have the functionality to toggle ON/OFF.
- Hold the sprayer nozzle 1-2 feet away from the target surface. Starting at the highest point and working down to the lowest point, spray target surfaces using a smooth methodical “S” pattern. To avoid leaving gaps in sprayed surfaces, overlap previously treated surfaces when moving onto subsequent sections.
- The target surface must remain visibly wet for {insert contact time}. Re-apply product as necessary to keep surface visibly wet for the duration of the contact time. Wipe surfaces dry (or rinse) (or allow to air dry).
- Allow the treated room to remain unoccupied for 15 minutes before reentering.

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

Remove visible filth prior to disinfection.

**From Concentrate:** Add 2 fl. oz. to the bowl and mix. Brush over exposed surfaces and under the rim; allow to stand for 5 minutes and flush.

**From Use Solution:** Add 2 fl. oz. product to toilet water. Brush or swab thoroughly; allow to stand for 5 minutes and flush.

**For Heavy Duty Use:** Add 8 fl. oz. product to toilet water. Brush or swab thoroughly; allow to stand for 5 minutes and flush.

**FOR USE ON FINISHED FLOORS:** To limit gloss reduction use this product at 2 fl. oz. per gallon or [2 - 4 fl. oz. per gallon]. Apply with a damp mop, spray mop [system] or auto scrubber or spray. Allow surface to remain visibly wet for 5 minutes. Wipe or allow to air dry.

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

Mix [2 fl. oz.] or [2 - 8 fl. oz.] of this product per gallon of water [2 fl. oz. or [2 - 4 fl. oz.] of this product per 4 quarts of water] to disinfect hard, non-porous instruments and tools. Completely immerse combs, brushes, rollers, manicure and other salon instruments and allow them remain visibly wet for contact time indicated on the label. For visibly soiled instruments and tools, a preliminary cleaning is required. Rinse thoroughly and dry before use.

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**Note:** Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after required contact time, rinsed, dried and kept in a clean, non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments.

#### **ULTRASONIC BATH DISINFECTANT / VIRUCIDAL\* DIRECTIONS:**

Use this product to disinfect hard non-porous, non-critical objects compatible with Ultrasonic cleaning units. Pour fresh use-solution of 2 fl. oz. per gallon of water directly into bath chamber. Preclean visibly soiled objects. Place objects into unit and operate for a minimum of 5 minutes, according to the manufacturer’s directions. Remove objects and wash with sterile water [sterile water for injection] or allow to air dry. Prepare fresh solution for each use.

#### **DISINFECTION OF [WHIRLPOOL [UNITS] [BATH[S]]:**

After using the [whirlpool [unit] [bath]], drain and refill with fresh water to [just cover the intake valve] [cover the highest jet] [2 inches above the highest jet]. Wash down the sides, [[deck,] [seat of chair lift,] [any related equipment,]] and any uncovered surfaces on the [bath] [unit] with a clean swab, brush or sponge until visibly clean. Add 2 fl. oz. of this product for each gallon of fresh water added. Start the pump to circulate the solution. Treated surfaces must remain visibly wet for a minimum of 5 minutes. After the [unit] [bath] has been thoroughly disinfected, drain the solution from the [unit] [bath] and rinse the disinfected surfaces with fresh water. Wipe dry with a clean sponge or cloth or allow to air dry. Repeat for visibly soiled units.

#### **DISINFECTION OF FOOT SPAS:**

After using the whirlpool foot spa, drain the water. Use 2 fl. oz. of product per gallon of water to cover the intake valve or 2 inches above the highest jet. Start the pump to circulate the solution. Swab exposed surfaces including unit sides, chair and any related equipment thoroughly with a cloth, sponge or brush until visibly clean and allow treated surfaces and solution to stand for a minimum of 5 minutes. After the unit has been thoroughly disinfected rinse all disinfected surfaces with fresh water.

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

For cleaning and disinfecting hard non-porous surfaces: equipment used for feeding or watering animals, utensils, instruments, cages, kennels, stables, catteries. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use-solution of 2 fl. oz. of this product per gallon of water [or equivalent dilution] for a period of 5 minutes. Wipe or allow to air dry. Immerse all animal handling and restraining equipment as well as forks, shovels, and scrapers used to remove litter and manure. Rinse all surfaces that come in contact with food, including equipment used for feeding or watering, with potable water before reuse. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

#### **TO SANITIZE NON-FOOD CONTACT SURFACES:**

{Note to reviewer: In cases where a use solution has already been mixed by a dilution control system, the sentence, “[Add] [mix] 2 fl. oz. of this product [to][with] 1 gallon of water to sanitize hard nonporous surfaces” is not required.} [Add] [mix] 2 fl. oz. of this product [to][with] 1 gallon of water to sanitize hard nonporous surfaces. Treated surfaces must remain visibly wet for 90 seconds. Wipe dry with a sponge,

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mop, or cloth or allow to air dry. Do not use in food preparation, food handling and food storage areas. This product is not to be used on glassware, dishware, cookware or utensils.

**TO SANITIZE BARBER / SALON INSTRUMENTS AND TOOLS (Not For Use In California):** Spray 6-8 inches away from precleaned barber / salon instruments and tools (such as combs, brushes, razors, scissors, blades and manicure instruments) using a use-solution of 2 fl. oz. of this product per 1 gallon of water (or equivalent dilution) and allow them to remain visibly wet for at least 90 seconds. Rinse thoroughly and dry before use. Prepare a fresh solution daily or more often if solution becomes visibly diluted, cloudy or soiled.

**NOTE:** Plastics require no rinsing. Stainless steel shears and instruments should be rinsed and dried after 90 seconds and kept in a clean non-contaminated receptacle. Prolonged contact with the sanitizing solution may cause damage to metal instruments.

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

Remove all animals and feed from premises, vehicles and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate all surfaces with a use-solution of 2 oz. of this product per gallon of water [or equivalent dilution] for a period of 5 minutes. Immerse all halters, ropes and other types of equipment used in handling and restraining animals as well as forks, shovels and scrapers used for removing litter and manure. Ventilate buildings, cars, boats and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

#### **POULTRY AND SWINE PREMISE DISINFECTION / [VIRUCIDAL] DIRECTIONS:**

Remove all animals and feeds from premises, vehicles and enclosures such as coops and crates. Remove all litter, droppings and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Use 2 oz.] this product per gallon of water. Saturate surfaces with the disinfecting solution for 5 minutes. Immerse all halters, ropes and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure. Ventilate buildings, coops and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

**HATCHERIES:** Use [2 oz.] or [2 - 4 oz.] or [2 - 8 oz.] of this product per gallon of water to treat the following hard non-porous surfaces: hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard surfaces. Leave all treated surfaces visibly wet for 5 minutes. Then allow to air dry.

**VEHICLES:** Treat all vehicles including mats, crates, cabs and wheels with this product. Use [2 oz.] or [2 - 4 oz.] or [2 - 8 oz.] of this product per gallon of water to treat all vehicles. Leave all treated surfaces visibly wet for contact time indicated on the label; allow to air dry.

**DRESSING PLANT DISINFECTANT DIRECTIONS:** Disinfect equipment, utensils, walls and floors in poultry and animal dressing plants. Disinfect all rooms, exterior walls and loading platforms of dressing plants.

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Cover or remove all food and packaging materials. Remove all heavy soils prior to application. Saturate all surfaces with a [2 oz.] or [2 - 4 oz.] or [2 - 8 oz.] of this product per gallon of water solution. Scrub to loosen all soils. Surfaces must remain visibly wet for 5 minutes, then thoroughly rinsed with potable water before operations are resumed.

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

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

**Cleaning and Disinfection:** For general cleaning and disinfection, use [2 fl. oz.] or [2 - 4 fl. oz.] or [2 - 8 fl. oz.] of this product per gallon of water (or equivalent dilution). Apply use solution using a sprayer 6-8 inches away from the surface to thoroughly wet the surfaces. Apply use solution with a cloth, mop, sponge, sprayer or by immersion to thoroughly wet the surfaces. Treated surfaces must be allowed to remain visibly wet for 5 minutes. Wipe or allow to air dry. For heavily soiled areas, preclean first.

**For Heavy Duty Cleaning:** When greater cleaning is desired, use 2 fl. oz. of this product per gallon of water. Visibly soiled areas may require repeated cleaning before treatment.

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

**SEWER BACKUP AND RIVER FLOODING:** During mitigation procedures, dilute 2 - 4 fl. oz. of the concentrate per gallon of water, allowing for the diluting effect of absorbed water within saturated materials. Remove visible filth or heavy soil along with non-salvageable materials. Saturate all affected areas with a coarse spray device before and after cleaning and extraction.

**TO CLEAN AND DEODORIZE:** Mix [2 fl. oz.] [of this product per gallon of water or [2 - 4 per gallon] or [2 - 8 fl. oz. per gallon] to clean and deodorize surfaces. Apply using a sprayer. Wipe or allow to air dry.

#### **DEODORIZING DIRECTIONS<sup>4</sup>:**

**SPRAY MOPPING SOLUTIONS:** 2 - 4 fl. oz. per gallon of water eliminates undesirable odors. Allow surfaces<sup>4</sup> to air dry.

**NURSING HOMES, HOSPITALS, HOTELS, SCHOOLS, RESTAURANTS:** Using [2 - 4 fl. oz.] or [2 - 8 fl. oz.]. in chemical toilets, waste receptacles, bed pans, drainage bottles, diaper pails, hampers, disposals, commodes and air conditioner pans will eliminate odors.

**MOPPING SOLUTIONS, AUTOMATIC SCRUBBERS:** Use [2 - 4 fl. oz. per gallon] or [2 - 8 fl. oz.] per gallon of cleaning solution eliminates undesirable odors.

**AIR FRESHENER/AUTOMOTIVE USES:** 8 ounces per gallon of water or desired concentration is effective on smoking and cooking odors (garlic, fish, onions, etc.). Automobile odors from tobacco, musty carpet smell and beverage smells will be eliminated.

**RV HOLDING TANKS:** Toilet waste: cover bottom of holding tank with water and add [2 - 4 fl. oz.] or [2 - 8 fl. oz.] If odors return before time to empty, simply add [2 - 4 fl. oz.] or [2 - 8 fl. oz.] to the tank. Kitchen waste: [2 - 4 fl. oz.] or [2 - 8 fl. oz.] of this product to gray water tank as needed to control malodors created by dirty dish water.

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**SEWAGE BACKUP, WATER DAMAGE:** 4 – 8 fl. oz. per gallon of water or desired concentration. Spray over affected areas before and after cleaning and extraction. Allow 5 minutes contact time. Use proper ventilation; open windows.

**CLEANING SOLUTION:** Dilute 2-8 fl. oz. per gallon of water for cleaning of kitchen counters, tables, walls, bathrooms, toilet seats, mopping floors and large routine applications. Apply to surfaces using trigger spray or other spray device. Remove excess liquid or allow surfaces to air dry.

**{PACKET LABEL TO BE USED WITH MASTER CONTAINER LABEL}**

**FOR DISINFECTION**

{Note to reviewer: the following will be used for 1/2 fl. oz. of concentrate:}

MIX EACH PACKET WITH 1 QUART OF WATER

{Note to reviewer: the following will be used for 4 fl. oz. of concentrate:}

MIX EACH PACKET WITH 2 GALLONS OF WATER

{Note to reviewer: the following will be used for 8 fl. oz. of concentrate:}

MIX EACH PACKET WITH 4 GALLONS OF WATER

{Note to reviewer: the following will be used for 16 fl. oz. of concentrate:}

MIX EACH PACKET WITH 8 GALLONS OF WATER

{If other packet sizes are desired, new packet label will be identical and the only things that will vary are the net contents, amount of water to dilute with and ppm active quat. Those 3 items will have to match or be equivalent to the dilution chart that is shown in the "Use Directions" section.}

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## Storage and Disposal

*{Note to reviewer: For Nonrefillable Containers, Label has Household and Residential Uses}*

### **STORAGE AND DISPOSAL**

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

{or}

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

*{Note to reviewer: For Nonrefillable Containers for commercial, industrial, and institutional uses – all sizes – No Reuse Rinsate Statement for Public Health Use products. Chapter 13, Table C3 of the Label Review Manual’s statements about burning are labeled as “Not required;” therefore, no incineration language is provided for plastic containers.}*

### **STORAGE AND DISPOSAL**

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

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

**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.

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying.

**[Plastic and Metal Containers:]** Triple rinse as follows: Fill container ¼ full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

**[Metal containers only:]** DO NOT cut or weld metal containers.

**[Bag in Box Containers:]** Completely empty bag into application equipment. Then offer for recycling if available or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

*{Note to reviewer: For Nonrefillable Sealed Containers: Several packaging options are designed for use dilution systems with sealed containers or bottles to reduce worker exposure to the concentrate. None of these can be triple rinsed because they are closed sealed containers. The following text will be used on these sealed container types:}*

### **STORAGE AND DISPOSAL**

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

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

**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.



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

Note to reviewer:

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## Pest Information (data table)

Organism Table	
[Microorganism]	[Contact Time]
[Disinfection] [Bacteria]	
Pseudomonas aeruginosa [Pseudomonas] [ATCC 15442] (1:32 dilution)	3 minute[s]
Staphylococcus aureus [Staph] [ATCC 6538] (1:32 dilution)	3 minute[s]
Pseudomonas aeruginosa [Pseudomonas] [ATCC 15442]	5 minute[s]
Staphylococcus aureus [Staph] [ATCC 6538]	5 minute[s]
Salmonella enterica [Salmonella] [ATCC 10708]	5 minute[s]
Acinetobacter baumannii [Acinetobacter] [ATCC 19606]	5 minute[s]
Klebsiella aerogenes [ATCC 13048]	5 minute[s]
Enterobacter cloacae NDM 1 – Carbapenem Resistant [CRE] [ATCC BAA-2468]	5 minute[s]
Enterococcus faecalis – Vancomycin resistant [VRE] [ATCC 51299]	5 minute[s]
Escherichia coli [E. coli] [ATCC 11229]	5 minute[s]
Escherichia coli O157:H7 [E. coli O157:H7] [ATCC 35150]	5 minute[s]
Escherichia coli – Extended Spectrum Beta Lactamase producing [ESBL E. coli] [ATCC BAA- 196]	5 minute[s]
Escherichia coli NDM-1 – Carbapenem Resistant [CRE] [ATCC BAA-2471]	5 minute[s]
Klebsiella pneumoniae [Klebsiella] [ATCC 4352]	5 minute[s]
Klebsiella pneumoniae – Extended Spectrum Beta Lactamase producing [ATCC 700603]	5 minute[s]
Klebsiella pneumoniae NDM 1- Carbapenem Resistant [CRE] [ATCC BAA-2473]	5 minute[s]
Legionella pneumophila [ATCC 33153]	5 minute[s]
Listeria monocytogenes [ATCC 19117]	5 minute[s]
Staphylococcus aureus – Community Associated Methicillin-Resistant [CA-MRSA] (NRS384) (USA300) [ATCC BAA-1556]	5 minute[s]
Staphylococcus aureus – Methicillin-Resistant [MRSA] [ATCC 33591]	5 minute[s]
Staphylococcus aureus – Vancomycin Intermediate Resistant – [VISA] [CDC HIP 5836]	5 minute[s]
Staphylococcus aureus – Vancomycin Resistant – [VRSA] [ATCC 700699]	5 minute[s]
Streptococcus pyogenes [Strep] [ATCC 19615]	5 minute[s]
[Disinfection] [Viruses*]	
*Adenovirus Type 5 [ATCC VR-5] [Strain Adenoid 75]	5 minute[s]
*Hepatitis B Virus [HBV] [Grimaud Strain]	5 minute[s]
*Hepatitis C Virus [HCV] [NADL Strain]	5 minute[s]
*Herpes Simplex Virus Type 1 [ATCC VR-260]	5 minute[s]
*Herpes Simplex Virus Type 2 [ATCC VR-734]	5 minute[s]
*HIV-1 [AIDS virus] [Strain IIIB (B)]	5 minute[s]
*Human Coronavirus [ATCC VR-740]	5 minute[s]
*Influenza A Virus (H7N9) [A/Anhui/1/2013]	5 minute[s]
*Influenza A Virus [Influenza] [Influenza Virus] [A/8/68]	5 minute[s]
*Norwalk Virus – Norovirus [Surrogate: Feline Calicivirus, ATCC VR-782]	5 minute[s]
*Respiratory Syncytial Virus [RSV] [ATCC VR-26]	5 minute[s]
*Rotavirus, Strain WA [ATCC VR-2018]	5 minute[s]
*SARS associated Coronavirus [SARS] [CDC Strain 200300592]	5 minute[s]

Note to reviewer:

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*SARS-Related Coronavirus 2 [SARS-CoV-2] [may cause COVID-19]	1 minute
*Vaccinia Virus [Pox Virus] [ATCC VR-156]	5 minute[s]
<b>[Disinfection] [Animal Viruses*]</b>	
*Avian Influenza (H5N1) [NIBRG-14]	5 minute[s]
*Feline Calicivirus [Surrogate for Norovirus, ATCC VR-782]	5 minute[s]
<b>[Disinfection] [Fungicidal]</b>	
Candida albicans [ATCC 10231]	5 minute[s]
Trichophyton interdigitale [athlete’s foot fungus] [ATCC 9533] [8 fl. oz. per gallon]	10 minute[s]

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## Emerging Pathogen Statement

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

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

This product meets the criteria to make claims against certain emerging viral pathogens from the following viral category[ies]:

- Enveloped Viruses
- Large, Non-Enveloped Viruses

<i>For an emerging viral pathogen that is a/an...</i>	<i>...follow the directions for use for the following organisms on the label:</i>
Enveloped virus	Norwalk Virus – Norovirus Rotavirus
Large, non-enveloped virus	Norwalk Virus - Norovirus

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

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

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## Voluntary Ingredient Disclosure

N/A

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## Market Claims

**{INTRODUCTORY CLAIMS}** - These new marketing claims are allowable for the first 6 months}

New dilutable concentrate disinfectant

New with 5 minute contact times

New, 5 minute disinfection

### **{VALUE CLAIMS}**

Delivers disinfectant and cleaning performance in an economical concentrate.

Is an economical concentrate that can be diluted for use with [with a mop and bucket], [sponge or by soaking], [Immersion in bulk liquid] [Squirt spouts/nozzles] [Trigger sprayers], [and or] [spray floor mops].

Is effective yet economical.

Saves [Labor] time[s] [with 5 minute disinfection]

### **{CLEANING CLAIMS}**

[all] [multi-purpose] [everyday][daily][touch-up][cleaning]

[Cleans] [Cleaner]

Cleans [and] [disinfects] in one easy step<sup>1,4</sup>

Cleans what you can't see

Cuts through tough grease [and grime]

For [clean-ups][in one easy step<sup>1,4</sup>]

[Great] For cleaning [(insert from list of any approved use site)] [home] [kitchen] [bathroom][room] [dorm] [office] [cart] [car] [classroom] [gym]

Cleans every day kitchen messes

Will not leave grit or soap scum.

### **{ODOR ELIMINATION AND FRAGRANCE CLAIMS}**

Clean and deodorize surfaces in rest rooms and toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors.

[Deodorizes] [Deodorant]

Deodorizes by killing microorganisms that cause offensive odors.

Effective against odor causing bacteria

[Eliminates][Neutralizes] odors [and freshens]

[Improves labor results by] effectively controls [controlling] malodors.

Is formulated for use in daily maintenance programs with a balance of detergents, biocides and malodor counteractants that deliver effective cleaning, disinfecting and malodor control.

Leaves a clean fresh scent.

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

Tough on odors

Use of this product will control unpleasant [malodors] odors.

Use this product to deodorize coolers, buckets, garbage pails and other areas where strong odors may develop.

Use this product to remove odors caused by flooding and smoke from fires.

### **{USAGE AND FORMULATION CLAIMS}**

[Concentrate] [Concentrated]

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### **{USAGE AND FORMULATION CLAIMS (Cont.)}**

Cross-contamination is of major housekeeping concern. This product has been formulated to aid in the reduction of cross-contamination between treated hard, non-porous surfaces not only in hospitals, but also in schools, institutions and industry.

[Effective in hard water up to 250 ppm hardness (calculated as CaCO<sub>3</sub>) in the presence of 5% serum contamination]

For homes, Institutional and Industrial Use

For hard, non-porous household surfaces [all around the house] indoor and outdoor

For use [away from home][in public places]

[For use on hard, non-porous surfaces in Homes, Restaurants, Hospitals, Institutional and Industrial Use]

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

[For use in federally inspected meat and poultry plants]

Is a [versatile] disinfectant and for hard, non-porous nonfood contact surfaces in Veterinarian, Animal care and Farm Premise applications

This product contains no [phosphates] [or] [phosphorous compounds].

This product is a phosphate free, germicidal detergent effective on visibly clean hard non-porous surfaces found at mushroom farms. This product has been designed for use between mushroom crops. Areas of intended use include breezeways and track alleys before spawning, inside and outside walls of mushroom houses, lofts, floors, storage sheds and casing rings. Use of this product must be limited to areas where compost and mushrooms are not present.

Use this product as a disinfectant on hard, non-porous surfaces.

Use this product by soaking, immersion.

Use this product [in] [on] [Dumping Area], [Trays], [Buggies], [Racks], [Egg Flats], [Chick Holding Room], [Hatchery Room], [Chick Processing Area], [Chick Loading Area], [Poultry Buildings], [Ceilings, Sidewalls and Floors], [Drinkers and other Poultry House related equipment], [and] [all other hard, non-porous surfaces in the Hatchery environment]

Use this product for non-scratch cleaning of showers and tubs, shower doors and curtains, fixtures and toilet exteriors.

Use this product for sanitizing and disinfecting of ultrasound transducers, probes, mammography compressor plates and other hard nonporous surfaces.

Use this product for Poultry Premise sanitization and disinfection [Hatcheries]: Egg Receiving Area, Egg Holding Area, Setter Room, Tray Dumping Area, Trays, Buggies, Racks, Egg Flats, Chick Holding Room, Hatchery Room, Chick Processing Area, Chick Loading Area, Poultry Buildings, Ceilings, Sidewalls and Floors, Drinkers and other Poultry House related equipment, and all other hard, non-porous surfaces in the Hatchery environment.

Use this product for Farm Premise sanitization and disinfection of hard non-porous surfaces: floors, walls, feed racks, mangers, troughs, automatic feeders, fountains and waterers, forks, shovels, scrapers and other non-porous surfaces in barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.

Use this product for Swine Premise sanitization and disinfection: Waterers and Feeders, Hauling Equipment, Dressing Plants, Loading Equipment, Farrowing Barns and areas, Nursery blocks, Creep area, Chutes.

Use this product in federally inspected Meat & Poultry Plants as a disinfectant on all surfaces in inedible product processing areas, nonprocessing areas and / or exterior areas.

Use this product in kitchens, bathrooms and other household areas.

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### **{USAGE AND FORMULATION CLAIMS (Cont.)}**

Use this product in work areas such as tool rooms and garages for odor control and light duty cleaning.

Use this product on coils and drain pans of air conditioning and refrigeration equipment and heat pumps.

Use this product on hard, non-porous surfaces in: {insert areas of use from area’s of use section }

Use this product on [washable] hard, non-porous surfaces of: {insert type of surface from type of surface section}

Use this product [on] [to clean sanitize and disinfect] non-porous personal protective safety equipment, wrestling headgear, boxing headgear, protective headgear, athletic helmets, hard hats, half mask respirators, full face breathing apparatus, gas masks, goggles, spectacles, face shields, hearing protectors, and ear muffs. Rinse all equipment that comes in prolonged contact with skin with clean, warm water [about 120°F] and allow to air dry before reuse. [Precaution: Cleaning at above 120°F temperature could overheat and distort the personal safety equipment and require equipment replacement.]

Use this product to clean and disinfect sealed finished floors. Must be applied with damp mop or autoscrubber. Cleans and disinfects without dulling gloss.

Use this product to clean and disinfect sealed finished floors, sinks and tubs.

Use this product to clean and disinfect non-porous ambulance equipment and surfaces. Rinse with clean water all equipment that will come in prolonged contact with skin before reuse.

Use this product [to clean and disinfect] non-porous athletic mats, wrestling mats, gymnastic mats, exercise equipment and training tables.

Use this product to clean and disinfect non-porous salon / barber tools and instruments: combs, brushes, scissors, blades and manicure instruments.

Use this product with a mop and bucket, sponge, squirt spouts/nozzles, trigger sprayers, spray floor mop

Use this product to clean, sanitize and disinfect non-porous ambulance equipment and surfaces

### **{SANITIZATION CLAIMS}**

Eliminates 99.9% of Staphylococcus aureus and Klebsiella aerogenes when used according to directions for sanitization.

Provides non-food contact sanitization [eliminates 99.9%<sup>2</sup>] in [just] 90 second[s] [contact time]

Sanitizes in [just] 90 second[s] [contact time]

[This product] is an effective one-step<sup>4</sup> sanitizer<sup>2</sup>-cleaner for use on non-food hard, non-porous contact surfaces

### **{DISINFECTION CLAIMS}**

5 minute acting [disinfectant] [antimicrobial]

[Antibacterial][Antimicrobial][Disinfects]

Convenient 5 minute hospital disinfection

[Cleaner] [Sanitizer] [Virucide\*] [Deodorizer] [Disinfectant]

[Disinfects] [Disinfectant]

Disinfects (insert from approved list of pathogens) in [just] 5 minutes

Disinfects surfaces<sup>4</sup> by killing [99.9%] SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] [in one step<sup>1</sup>]

Effective against SARS-Related Coronavirus 2<sup>4</sup> [SARS-CoV-2] [USA-WA1/2020] [in 1 minute]

[Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2<sup>4</sup> [virus]

[Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2 virus<sup>4</sup>, which may cause COVID-19 [in 1 minute]

Hard non-porous surface [antimicrobial][antibacterial][disinfectant]



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### {DISINFECTION CLAIMS (Cont.)}

[Improves labor results with] easy to use 5 minute hospital disinfection contact time

[Is a disinfectant cleaner that] cleans, disinfects and deodorizes in one labor saving step.

[This product] is a complete disinfectant [that provides clear use solutions even in the presence of hard water].

[This product] is [a] [concentrated] [one-step<sup>4</sup>] [Hospital Use] disinfectant<sup>1</sup> cleaner that is effective against a broad spectrum of bacteria and is virucidal\* [including HIV-1, the AIDS Virus and Hepatitis B Virus and Hepatitis C Virus] when used as directed.

This product is a [one-step<sup>4</sup>] [Hospital use] disinfectant<sup>1</sup>, Bactericidal tested according to the current AOAC Use Dilution and Virucidal\* tested according to the virucidal qualification modified in the presence of 250 ppm hard water plus 5% organic serum against: {insert organisms from pest information}

[This product] is a proven "one-step<sup>4</sup>" [disinfectant<sup>1</sup>] [cleaner] [virucide\*] [fungicide] which is effective in water up to 250 ppm hardness in the presence of 5% serum contamination [in 5 minute[s] [contact time]]

[This product] is a proven "one-step<sup>4</sup>" disinfectant<sup>1</sup> - cleaner - virucide\* which is effective in water up to 250 ppm hardness in the presence of 5% serum contamination

[This product] is [a] virucidal\* [including HIV-1, the AIDS Virus and Hepatitis B Virus and Hepatitis C Virus] in 5 minute contact time

{This product} is effective against: {insert organisms from pest information}

Kills 99.9% Norovirus [in [just] 5 minutes]

[Kills] [Effective against] the virus<sup>3,4</sup> that may cause COVID-19

[Kills] [Eliminates] 99.9% SARS-Related Coronavirus4 [SARS-CoV-2] [USA-WA1/2020] [may be the causative agent of COVID-19] [the virus that may cause COVID-19]

[Kills] [Removes] [Destroys] [fights] 99.9%<sup>1</sup> (Insert Pest from Pest Information) on [pre-cleaned] environmental surfaces<sup>4</sup> [in [just] 5 minutes]

[Kills] [Removes] [Destroys] [fights] 99.9% [Germs] [Bacteria] [Viruses\*] [and] [Fungus] [on [pre-cleaned] environmental surfaces] [in [just] [5][10] minutes] {10 minutes when claiming fungus}

[Kills] [Removes] [Destroys] [fights] Trichophyton interdigitale [athlete's foot fungus]

Kills [the] [corona]virus<sup>3,4</sup> that may cause COVID-19

Kills [99.9% of] SARS-CoV-2<sup>4</sup>, which may cause COVID-19

Tested using AOAC Use-Dilution method for a 5 minute contact time

One step<sup>4</sup> [cleaning][cleaner] [Disinfectant<sup>1</sup>]

One-Step<sup>4</sup> Disinfectant

Provides hospital disinfection [in] [in just] 5 minute[s] [contact time]

[Proven to] kill[s] coronavirus<sup>3,4</sup>

[Proven to] kill[s] the virus<sup>3,4</sup> that may cause COVID-19

[Use] [clean] [solution] [effective] [can be used] as a disinfectant for {Note to reviewer: one of the following timeframes must be selected:} [up to] [7 days] [14 days] [30 days] [45 days] [90 days] [1 week] [2 weeks] [4 weeks] [1 month] [2 months] [3 months] [4 months] [5 months][6 months] [7 months] [8 months] [9 months] [10 months] [11 months] [12 months] [1 year][after dilution] when stored in a sealed [spray] container

### {QUALIFIERS}

<sup>1</sup> When used according to the disinfection directions

<sup>2</sup> When used according to the sanitization directions

Note to reviewer:

Note: Bracketed information is denoted as: [optional text], {informational purposes}, (insert as noted), <<must choose one of the “or” options>>

The term “this product” used throughout this document may be replaced with the marketed product brand name.

To use the term “germ” the product must be efficacious against 2 of the 3 major classes of organisms.

The term “X” is a place holder for a number between 0 to 100.

The term “Y” is a place holder for a character A – Z.

- 3 SARS-Related Coronavirus 2
- 4 On hard, non-porous, non-food surfaces
- 5 Allow the surface to adjust to room temperature before disinfection
- 6 Rinse toys with clean potable water after disinfecting or sanitizing

#### [AREAS OF USE:]

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

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

Note to reviewer:

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## [TYPES OF SURFACES:]

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

Appliances, exteriors	Refrigerated storage and	Defibrillators
Bathroom fixtures	display equipment <sup>5</sup>	Gurneys
Bathtubs [fiberglass]	Refrigerators, exteriors	Non-critical [hospital]
Cabinets	Remote controls	[medical] equipment
Cages	Shower stalls	surfaces:
Call Buttons	Showers	[Medical] Examining tables
Chairs	Sinks [bathroom] [kitchen]	[Medical] [Hospital] Lamps
Coils and drain pans of air	Stoves <sup>5</sup> [stovetops <sup>5</sup> ]	Rescue tools
conditioning <sup>5</sup> and	Tables, [Non-wooden picnic	Resuscitators
refrigeration equipment and	tables]	[Medical] [Hospital] Scales
heat pumps <sup>5</sup>	Tablet computers	Stands
Computer keyboards	Telephones	Stretchers
Conductive flooring	Tiles, glazed	Stethoscopes
Counters [Countertops]	Toilet bowl exteriors	Walkers
Countertop laminates	Toilet bowl surfaces	Wheel chairs
Desks	Toilet exteriors	
Doorknobs	Toys <sup>6</sup>	Other hard non-porous
[Fiberglass] Shower stalls	Tubs [Fiberglass]	surfaces made of:
[Fiberglass] Sinks [bathroom]	Ultrasonic baths	Glazed ceramic
[kitchen]	Urinals	Glazed enameled surfaces
Floors	Walls	Glazed porcelain
Foot Spas	Whirlpool [bathtubs] [tubs]	Laminated surfaces
Garbage cans	[units]	Metal
Highchairs		Plastic [such as polystyrene
Kennel runs	Non-critical medical device	or polypropylene]
Microwave ovens, exteriors	surfaces:	Sealed stone
Mobile phones	Beds [Medical] [Hospital]	Stainless steel
Outdoor [patio] furniture	Bed frames	Woodwork, finished
except cushions and wood	Bed rails	
frames	Crutches	

Note to reviewer:

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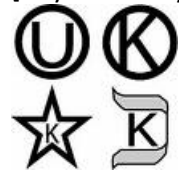
The term “Y” is a place holder for a character A – Z.

### {OPTIONAL GRAPHICS}

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

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

[Any Kosher Symbol such as:]



[Kosher]



Note to reviewer:

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

{MARKETING CLAIMS}

For use with the 3M™ Flow Control System Wall Mount Dispenser or the 3M™ Flow Control System Portable Dispenser.

Sold and exported by/Vendido y exportado por:

3M Commercial Solutions Division

St. Paul, MN 55144-1000

Made in U.S.A. with Globally Sourced Materials./

Hecho en EE.UU. con materiales universals.

[www.3M.com/facility](http://www.3M.com/facility)

Note to reviewer:

Note: Bracketed information is denoted as: [optional text], {informational purposes}, (insert as noted), <<must choose one of the “or” options>>

The term “this product” used throughout this document may be replaced with the marketed product brand name.

To use the term “germ” the product must be efficacious against 2 of the 3 major classes of organisms.

The term “X” is a place holder for a number between 0 to 100.

The term “Y” is a place holder for a character A – Z.

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

{MARKETING CLAIMS}

Concentrate for use with Spartan’s CLEAN on the GO™ Chemical Management Systems

Concentrate for use with Spartan Simplifill™ Chemical Management Systems

{OPTIONAL IMAGES}

