

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 3, 2021

Nicole Perkinson Regulatory Agent for, c/o Apply Guard LLC Toxicology & Regulatory Affairs 7140 Heritage Village Plaza Gainesville, VA 20155-3061

Subject: PRIA Label and CSF Amendment – Adding new organisms and efficacy claims

to the product labeling Product Name: Monofil-D

EPA Registration Number: 90856-4

Start Date: April 7, 2021

Action Case Number: 00295176

#### Dear Ms. Perkinson:

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

Because you have opted to add statements pertaining to emerging viral pathogens to your label as described in the August 19, 2016, Guidance to Registrants: Process For Making Claims Against Emerging Viral Pathogens Not On EPA-Registered Disinfectant Labels ("Guidance"), <a href="https://www.epa.gov/sites/production/files/2016-09/documents/emerging viral pathogen program guidance final 8 19 16 001 0.pdf">https://www.epa.gov/sites/production/files/2016-09/documents/emerging viral pathogen program guidance final 8 19 16 001 0.pdf</a>, you are subject to the following additional terms of registration:

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- 1. You may make statements pertaining to emerging viral pathogens only through the following communications outlets: technical literature distributed exclusively to health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). These statements shall not appear on marketed (final print) product labels.
- 2. Your statements pertaining to emerging viral pathogens must adhere to the format approved on the Agency-accepted master label.
- 3. You may make statements pertaining to emerging viral pathogens only upon a disease outbreak that meets all the following criteria:
  - a. The causative organism must be a virus that causes an infectious disease that has appeared in a human or animal population in the U.S. for the first time, or that may have existed previously but is rapidly increasing in incidence or geographic range.
    - i. For human disease, the outbreak is listed in one of the following Centers for Disease Control (CDC) publications:
      - A. CDC Current Outbreak List for "U.S. Based Outbreaks" (www.cdc.gov/outbreaks),
      - B. CDC Current Outbreak List for "Outbreaks Affecting International Travelers" with an "Alert" or "Advisory" classification (www.cdc.gov/outbreaks) (also released through the CDC's Health Alert Network (HAN) notification process)
      - C. Healthcare-Associated Infections (HAIs) Outbreaks and Patient Notifications page (www.cdc.gov/hai/outbreaks)
    - ii. For animal disease, the outbreak is identified as an infectious disease outbreak in animals within the U.S. on the World Organization for Animal Health (OIE) Weekly Disease Information page

(www.oie.int/wahis 2/public/wahid.php/Diseaseinformation/WI).

- A. The CDC or OIE has identified the taxonomy, including the viral family and/or species, of the pathogen and provides notice to the public of the identity of the emerging virus that is responsible for an infectious disease outbreak. Based on the taxonomy of the outbreak pathogen identified by the CDC or OEI, the pathogen's viral subgroup is (small non-enveloped, large non-enveloped, enveloped).
- B. The virus can be transmitted via environmental surfaces (non-vector transmission), and environmental surface disinfection has been recommended by the CDC, OIE or EPA to control the spread of the pathogen.

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4. You may begin communicating statements pertaining to emerging viral pathogens only upon CDC or OIE's publication per term 3.a. of an outbreak of an emerging viral pathogen meeting all of the criteria of term 3. You must cease and remove all such non-label communications intended for consumers no later than 24 months after the original publication of the outbreak per term 3.a., unless the Agency issue written guidance to the contrary due to continued public health concerns. The emerging pathogen claim language may remain on the master label.

5. Terms from points 1 through 4 above shall become immediately void and ineffective if registration for use against (identify label viruse(s)) is suspended or cancelled or no longer meets the criteria for a disinfectant claim (see EPA Product Performance Test Guideline 810.2200). In addition, terms B.1 through B.4 above shall become immediately void and ineffective upon your receipt of evidence of ineffectiveness against any pathogen in a less-resistant Spaulding category.

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 M. Leavy by phone at (703)-308-6237, or via email at Leavy.Karen@epa.gov.

Sincerely,

For

Aline Heffernan, Acting Product Manager 31 Regulatory Management Branch 1 Antimicrobials Division (7510P)

Office of Pesticide Programs

Para M ft

Enclosure: Stamped label

<<Front Panel>>

Product Name: MonoFoil D

EPA Reg. No.: 90856-4 Updated Registration: 08/2/2021

# ACCEPTED 08/03/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 90856-4

Alternative Trade names: MonoFoil Daily Disinfectant, PureBond24, ApplyGuard DP, Apply Guard Daily, Apply Guard Daily Disinfectant, MonoFoil Disinfecting Cleaner, MonoFoil Multi-Surface Cleaner, MonoFoil Disinfectant Spray, Apply Guard Disinfectant Spray



#### **ACTIVE INGREDIENTS:**

3-(trihydroxysilyl) propyldimethyloctadecyl ammonium chloride	0.13%
N-Alkyl Dimethyl Benzyl Ammonium Chloride (60% C14, 30% C16, 5% C18, 5% C12)	0.25%
N-Alkyl Dimethyl Ethylbenzyl Ammonium Chloride (68% C12, 32% C14)	0.25%
INERT INGREDIENTS:	99.37%
TOTAL:	100%

#### KEEP OUT OF REACH OF CHILDREN

Read Complete Directions and Precautions on Package – and/or Rear Panels –and/or- Attached Complete Label

NET WT: 1.0 OZ. (28 g)

2.0 OZ. (43 g)

4.0 OZ. (113 g)

6.0 OZ. (170 g)

8.0 OZ. (226 g)

12 OZ. (340 g)

18 OZ. (1 LB. 2 oz.) (510 g)

24 OZ. (1 LB. 8 oz.) (680 g)

32 OZ. (2 LB.) (907 g)

64 OZ. (4 LB.) (1814 g)

80 OZ. (5 LB.) (2268 g)

128 OZ.(8 LB.) (3628 g)

164 OZ.(10 LB. 3oz.) (4649 g)

5 Gallons

20 Gallons

30 Gallons

55 Gallons

250 Gallons

330 Gallons

EPA Reg. No.: 90856-4 Updated Registration: 08/2/2021

## << FRONT or BACK PANEL>>

EPA Reg. No.: 90856-4

EPA Est. No.: 092366-IN-001

(See bottom or side) (for Lot/Data code)

#### <<BACK PANEL>>

**Questions? Comments?** (symbol of telephone)

Call: 765-203-2304

Made in U.S.A. ©Apply Guard (year)

Manufactured by: ©Apply Guard, llc., (insert address (-xxxx)

Distributed by: (Distributors name, city, state, zip code)

## << FRONT or BACK PANEL – Optional Text>>

Important facts (about this product):

(This product) is a valuable tool in the (pursuit of) (quest for) (goal of) (push toward) establishing and maintaining (clean) (shared) (collaborative) (common) spaces <sup>b</sup> for (you) (your family) (and) (your company) (your customers).

(Product name) is effective.

## <<BACK PANEL – Optional text – PROFESSIONAL USE products only>>

Company Logo (©Apply Guard, llc. (graphic) or MonoFoil Clean Redefined (graphic) (This product) is an important part of (a) (your) comprehensive cleaning program Make (this product) a part of (an) (your) daily cleaning program

<< FRONT or BACK PANEL CLAIMS- us as bullet point or in paragraph format>>

## <<INTRODUCTORY 6-mos. CLAIM>>

Fresh(er), (cleaner) fragrance

New scent

New (and) (improved) (better) fragrance

New look (for) (this product)

New {insert fragrance name} {scent}

New size

New bottle

New spray nozzle

No scent

No smell

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#### << PACKAGING CLAIMS>>

**Bonus Size** 

Mini

Pocket (size) (pack)

**Portable** 

Purse (size) (pack)

Travel (size) (pack)

Trial (size) (pack)

Value (size) (pack)

## << MARKETING – PRODUCT PERFORMANCE CLAIMS>>

- 1. (Antibacterial Spray) (Antibacterial Action) (Antimicrobial Spray) (Antimicrobial Action) (Bactericidal) (Disinfectant) (Disinfects)
- 2. (Daily) (Multi-Action disinfectant and deodorizer) (Multi-Purpose disinfectant and deodorizer) (Multi-Room) (Disinfectant) (Antimicrobial) (Multi-Action disinfectant) (Multi-Purpose disinfectant and cleaner)
- 3. (Citrus) (Fresh) (Unscented)
- 4. (This product) cleans (and disinfects) most (kitchen: non-food contact surfaces) (bathroom) (and) (household) hard, non-porous surfaces
- 5. (This product) is a combination cleaner / hospital disinfectant that provides disinfection on (washroom)(restroom)(and other) hard, non-porous surfaces
- 6. Anytime (to-go)
- 7. Alcohol free
- 8. Bathroom Disinfectant
- 9. Bleach free (formula) (technology) (disinfection) (disinfectant)
- 10. Clean, (fresh) fragrance
- 11. Cleaner smelling scent
- 12. Confidence in cleaning
- 13. (Contains) no phosphates
- 14. (Does not contain) (No) Sodium Nitrite
- 15. (Does not contain) (No) Bleach
- 16. (Does not contain) (No) Hydrogen Peroxide
- 17. Don't hide your cleaner anymore
- 18. Dual Action (active) (system) (formula) disinfectant and deodorizer
- 19. Dual Action Disinfectant & Cleaner
- 20. Disinfectant & Antimicrobial
- 21. Disinfects and deodorizes
- 22. Disinfects as it cleans
- 23. Dye free (formula) (technology) (disinfection) (disinfectant)

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- 24. Everyday formula
- 25. Effective
- 26. For the Holidays
- 27. Hospital disinfectant
- 28. Keeps your home clean
- 29. Keeps your home (clean)(and)(fresh)(and)
- 30. Kitchen Surface Disinfectant
- 31. Kill(s) SARS-CoV-2 virus (associated with COVID-19) on hard, nonporous surfaces
- 32. Kill(s) SARS-Related Coronavirus 2 on hard, nonporous surfaces
- 33. Kill(s) SARS-CoV-2 virus† on hard, nonporous surfaces
- 34. (Now) tested (and proven (effective)) to kill (the) (COVID-19 virus<sup>∞</sup>) (SARS-CoV-2<sup>∞</sup>)
- 35. (Now) tested (and proven (effective)) against (the) (COVID-19 virus<sup>∞</sup>) (SARS-CoV-2<sup>∞</sup>)
- 36. Kill(s) Human Rotavirus†<sup>P</sup>
- 37. Kill(s) 99.9% Viruses† in 3 minutes<sup>P</sup>
- 38. Kill(s) (99.9% of) viruses† and bacteria†\*\*
- 39. Kills SARS-CoV†<sup>P</sup>
- 40. Kills MERS-CoV†P
- 41. Kills Influenza A Virus (H1N1) † P
- 42. Makes your (cleaning) job easier (in the) (kitchen) (bathroom) (restroom) (washroom) (household) (all over the house <sup>P</sup>)
- 43. Modern
- 44. MonoFoil Protected Product
- 45. Non-Abrasive formula (will not scratch surfaces)
- 46. Non-Abrasive (will not scratch surfaces) and contains no bleach
- 47. No fumes
- 48. No mixing
- 49. No hazy residue
- 50. No sticky residue
- 51. No chemical odor
- 52. No gloves (required) (necessary) (needed)
- 53. No need to (use)(wear) gloves
- 54. Refresher Technology
- 55. Ready to Use
- 56. Suitable for frequent use
- 57. MonoFoil Brand
- 58. On-the-go
- 59. Phosphate free
- 60. Quick dry formula
- 61. Ready to Use

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- 62. Sodium Nitrite free
- 63. Stay clean
- 64. Redefining Clean
- 65. for the New Age of Clean
- 66. For the new millennium (of clean)
- 67. A clean Powered by MonoFoil
- 68. The Cleaning Power of (This product)
- 69. The Cleaning Power of MonoFoil
- 70. Cleaning Powered by MonoFoil
- 71. [Contains] [get] the cleaning power of Monofoil
- 72. To-Go (anytime)
- 73. Versatile Formula

## <<USAGE CLAIMS>>

- 1. Apply (this product) on surfaces that you and your (family) (patients) come in contact with every day (including): {insert use surfaces}
- 2. Controls (kills) (99.9%) (growth of) bacteria <sup>P</sup>, (on) (in) {insert use surfaces} {Insert use site}
- 3. Disinfects hard, non-porous non-food contact surfaces (in {insert use sites}
- 4. For Hospital Use (graphics)
- 5. For use in hospitals (and homes) (as a) (disinfectant)
- 6. For use in institutional (and industrial) (facilities)
- 7. For use on hard, non-porous surfaces located in: {insert use sites}
- 8. Great for spot disinfection target performance
- 9. Multi surface hard, non-porous disinfectant for your surfaces
- 10. Multi-purpose Disinfectant and Deodorizer (cleaner<sup>◊</sup>)
- 11. Multi-purpose Disinfectant and Cleaner<sup>◊</sup>
- 12. Multi-purpose Disinfectant and Antimicrobial
- 13. (This product) (disinfects) the following surfaces {insert use surface}
- 14. (This product) (disinfects) (in) (the following area) {insert use sites}
- 15. (This product) is approved for use in {insert use sites}
- 16. (This product) disinfects the surfaces of a wide variety of substrates <sup>b</sup>
- 17. Treats, does not cover up
- 18. Use (This product) on hard to reach areas (like nooks and crannies)
- 19. Use (This product) (in) (under) (around) (on) {insert use site}
- 20. Use (This product) (on) {insert use surfaces}

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#### <<DEODORIZING CLAIMS>>

- 1. Controls (the toughest) (tough) (kitchen) (bathroom) odors caused by (bacteria\*)(mold)(mildew)
- 2. Controls (the toughest) (tough) pet odors caused by (bacteria\*)
- 3. Controls odors at their source
- 4. (This product) Deodorizes by killing (many) (bacteria\*) that cause odors.
- 5. Ordinary non-germicidal\*\* spray can't do this.
- 6. Deodorizes with new fresh, (pleasant) (no) fragrance
- 7. Does not just mask odors, eliminates them at the source
- 8. Eliminates (removes) (the toughest) (tough) odors (caused by) (bacteria\*)
- 9. Gets rid of (the toughest) (tough) odors by killing the (bacteria\*) (that cause them) (at the source)
- 10. Gets to the heart of (the toughest) (tough) odors
- 11. Helps eliminate the build-up of odors (by killing odors) (by killing odor-causing bacteria\*) (on hard, non-porous non-food contact surfaces)
- 12. Helps eliminate the build-up of odors (by killing odors) (by killing odor-causing bacteria\*)<sup>P</sup>
- 13. Odor fighter
- 14. Refresher technology
- 15. Eliminates the growth of odor causing bacteria between cleanings.
- 16. Perfect for eliminating your toughest odors at their source
- 17. (Reduces) (controls) (odor-causing bacteria) (on hard, non-porous surfaces)
- 18. (This product) Eliminates (the toughest) (tough) odors at their source
- 19. (This product) eliminates odors at their source for (14, 30 days), (up to 6, 12months)21. (This product) (is specially formulated to) eliminate odors (from) {insert use sites}{insert use surfaces}
- 20. (To eliminate odors use (this product) around {insert use sites}{insert use surfaces}23. Use (This product) every day throughout your (house) (home) (office) (school) (area) (workplace) to eliminate odors caused by bacteria

#### <<NON-PUBLIC HEALTH CLAIMS>>

- 1. (Reduces) (Controls) the growth of odor causing bacteria (on (kitchen non-food contact) (bathroom) (and) (household, commercial) hard, non-porous surfaces).
- 2. (Reduces) (Controls) the growth of odor causing bacteria (on (kitchen non-food contact) (bathroom) (and) (household, commercial) surfaces) for (14, 30 days), (up to 6, 12 months).
- 3. Cleans and (Reduces) (Controls) Mold and Mildew

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#### <<DISINFECTING CLAIMS>>

- 1. An effective disinfectant on hard, non-porous non-food contact surfaces for use in the kitchen, bathroom, bedroom and other household areas.
- 2. (Controls) (Kills) odor-causing (bacteria\*)
- 3. Can reduce the cross-contamination of (germs†)(germs\*\*)( bacteria\*)(and/or)( virus†) between treated hard, nonporous surfaces (in/on) (your) (kitchen(s)) (school(s)) (classroom(s))(bathroom(s))(restroom(s)) (household))(office(s)) (work) (office place)
- 4. Disinfection Control (Formula)
- 5. Disinfects and deodorizes by killing (germs†) (bacteria\*) and controlling their odors on common (household) (hospital) surfaces.
- 6. Dries quickly<sup>b</sup>
- 7. Effective against (germs\*\*)(bacteria\*) \*P: {insert 'A -B C' organisms\*\*}
- 8. Odor (killer) (destroyer) (eliminator)
- 9. Hard, non-porous surface disinfectant and odor eliminator
- 10. Helps eliminate odor-causing bacteria
- 11. Reduces cross contamination of bacteria\* between treated surfaces<sup>b</sup>
- 12. Reduces cross contamination of (germs†)(germs\*\*) between treated surfaces<sup>P</sup>
- 13. Eliminates household odors and 99.9% bacterial growth on treated surfaces
- 14. Kills (Destroys) (Eliminates) 99.9% (of) (bacteria\*)<sup>P</sup>
- 15. Kills (Destroys) (Eliminates) 99.9% (of) (virus†)<sup>P</sup>
- 16. Kills (Eliminates) 99.9% of {insert 'A-B-C' organism}<sup>P</sup>
- 17. Kills (disinfects) against {insert 'A-B-C' organism}<sup>P</sup>
- 18. Kills (bacteria\*) (germs†) (germs\*\*) in your (home) (office) {insert site use}
- 19. Kills (bacteria\*) (germs†) (germs\*\*) help your house (home) (office) smell cleaner<sup>b</sup>
- 20. Kills (bacteria\*) (germs†) (germs\*\*) (whenever) (wherever) you need (want) it. P
- 21. Kills (household) (hospital) (non-food contact surfaces in the kitchen) (office) (bathroom) (bacteria\*) (germs†) (germs\*\*)<sup>P</sup>
- 22. Kills Pseudomonas Aeruginosa<sup>P</sup>
- 23. Kills Salmonella Enterica<sup>P</sup>
- 24. Kills Staphylococcus Aureus<sup>P</sup>
- 25. Kills SARS-CoV-2 (associated with COVID-19)<sup>b</sup>
- 26. Kills SARS-CoV P
- 27. Kills MERS-CoV P
- 28. Kills Influenza A Virus (H1N1) <sup>P</sup>
- 29. Kills Human Rotavirus<sup>P</sup>
- 30. Kills (the following) (household) (hospital) (non-food contact surfaces in the kitchen) (bathroom) (office) (bacteria\*) (germs†) (germs\*\*). {insert 'A-B-C' organisms} (in 10 minutes) (in 3 minutes) <sup>P</sup>

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- 31. Kills (bacteria\*) (virus†)<sup>P</sup>
- 32. Leaves surfaces (disinfected) (cleaner)
- 33. Hard, non-porous Surface (disinfectant) (cleaner)
- 34. On hard environmental surfaces, (this product) kills the following bacteria, {insert 'A-B-C' Organisms}
- 35. Hard, non-porous Surface Disinfectant
- 36. Surface Disinfectant <sup>b</sup>
- 37. (This product) cleans and disinfects
- 38. (This product) (controls) (kills) the (bacteria\*) that cause unpleasant odors (at the source)
- 39. (This product) (also) eliminates odor causing (bacteria\*) (at their source) (to leave your home smelling) (fresh) (pleasant) (clean)
- 40. (This product) (MonoFoil Brand Products) (helps) (aids) in the reduction of cross contamination of (germs\*)(germs\*\*) (virus\*) between treated hard, non-porous surfaces
- 41. (This product) (MonoFoil Brand Products) (helps) (aids) in the reduction of cross contamination of (germs\*)(germs\*\*) (virus\*) between treated hard, non-porous surfaces
- 42. This product is a Broad Spectrum disinfectant -and/or- bactericide tested using the AOAC Germicidal Spray Products test method
- 43. Provides effective disinfection against manygerms\*\* on household surfaces.
- 44. Kills household surface bacterial growth\*
- 45. Kills bacteria growth\* on treated hard, non-porous surfaces
- 46. (This product) kills {insert 'A-B-C' organisms} (in 10 minutes) (in 3 minutes)<sup>P</sup>
- 47. Kills many bacteria\*\*
- 48. Kills many germs\*\*
- 49. Kills many virus†<sup>P</sup>
- 50. Kills bacterial\* growth on treated surfaces
- 51. Kills viral† growth on treated surfaces
- 52. Kills active bacteria\* growth on treated surfaces
- 53. (This product) kills the (germs†) (virus†) (germs\*\*) (bacteria\*) that cause (bad) odors
- 54. You can also use (this product) in places that are difficult to (disinfect) (sanitize) (reach) such as nooks and crannies.
- 55. Your family comes in contact with germs everyday (both in the home and in public (places) (this product) kills 99.9% of (germs†) (virus†) (germs\*\*) (bacteria\*) commonly touched hard, non-porous(environmental) surfaces (in your home) (in public places) (in the hospital).
- 56. (3-Minute DISINFECTION CLAIM)

Kills the following germs\*\* in 3 minutes

Kills (destroys) (eliminates) 99.9% of (virus) in 3 minutes†Þ

Kills (destroys) (eliminates) 99.9% of (virus) in 3 minutes on hard, non-porous (environmental) surfaces†

57. (10-Minute DISINFECTION CLAIM)

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Kills (destroys) (eliminates) 99.9% of (bacteria\*) in 10 minutesP Kills (destroys) (eliminates) 99.9% of (bacteria\*) in 10 minutes on hard, non-porous surfaces

## << SARS-COV-2 (COVID-19)>>

- 58. Kill(s) (99.9% of) germs (†) (germs\*\*) including the following listed organism(s) to SARS-CoV-2 (associated with COVID-19) (COVID19 virus<sup>∞</sup>) (SARS-CoV-2<sup>∞</sup>)
- 59. Kill(s) (germs\*\*) (COVID-19°) (and) (including the following listed organism(s) to SARS-CoV-2 (associated with COVID-19)<sup>b</sup> (COVID19 virus°) (SARS-CoV-2°)
- 60. Kill(s) SARS-CoV-2 (associated with COVID-19) <sup>₱</sup> (COVID19 virus<sup>∞</sup>) (SARS-CoV-2<sup>∞</sup>)
- 61. Kills SARS-CoV-2 (associated with COVID-19)†.
- 62. This product (product name) is a broad-spectrum, hard, non-porous surface disinfectant that has been shown to be effective against SARS-COV-2 (associated Covid-19) <sup>b</sup> (COVID19 virus<sup>∞</sup>) (SARS-CoV-2<sup>∞</sup>) tested and listed on the label.
- 63. Kill(s) SARS-CoV-2 (associated with COVID-19) on hard, non-porous surfaces
- 64. Kill(s) SARS-Related Coronavirus 2 on hard, non-porous surfaces
- 65. Kill(s) SARS COV virus on hard, non-porous surfaces
- 66. (Now) tested (and proven (effective)) to kill (the) (COVID-19 virus<sup>∞</sup>) (SARS-CoV-2<sup>∞</sup>)
- 67. (Now) tested (and proven (effective)) against (the) (COVID-19 virus<sup>∞</sup>) (SARS-CoV-2<sup>∞</sup>)
- 68. (This product) has demonstrated effectiveness against SARS COV-2 associated with the SARS-CoV-2 (associated with COVID-19)† virus and is expected to inactivate SARS-CoV-2 (associated with COVID-19)† Virus <sup>p</sup> (COVID19 virus<sup>∞</sup>) (SARS-CoV-2<sup>∞</sup>).

#### << Influenza A Virus H1N1 >>

- 69. (Also) Kill(s) Flu Viruses, (including) (even) influenza A H1N1 (on hard non-porous surfaces) †
- 70. (Also) Kill(s) H1N1 (Influenza A virus)
- 71. (Also) Kill(s) influenza A H1N1 (Virus) (on hard non-porous surfaces)†
- 72. Effective against influenza A H1N1 (Flu Virus) †
- 73. Kill(s) (99.9% of) germs (†) including the following listed organism(s) influenza A H1N1 (Flu Virus)
- 74. Kill(s) influenza A H1N1 (Flu Virus) †
- 75. Kill(s) Germs (†) (and) (Flu Viruses) (including the following listed organism(s) influenza A H1N1) †

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## << Qualifying Organism Statements >>

<<One or more of these will be included on the labeling to qualify bacteria and virus organism claims. They may also appear as optional marketing claims independent of the qualifiers (\* $\dagger$ ) >>

<< MICROORGANISMS- must be identified by genus & species. Abbreviations may be included but must appear in (parens).>>

## <<Single Dagger (†)>>

## †3-min Disinfection against Virus

SARS-CoV-2 (associated with COVID-19)

Human Rotavirus

SARS-CoV

(CDC200300592)

MERS-CoV

Human Influenza A virus (H1N1)

(USA-WA1/2020)

(ATCC VR-2018)

(CDC200300592)

(ATCC CRL-1586)

<<alternative paragraph formats>>

†Kills (destroys) (eliminates) 99.9% of SARS-CoV-2 (associated with COVID-19°) (COVID19 virus°) (Human Rotavirus) (SARS-COV) (MERS-CoV) (Influenza A Virus H1N1) in 3 minutes<sup>P</sup>

†Kills (destroys) (eliminates) 99.9% of (the following) (virus†) SARS-CoV-2 (associated with COVID-19) (COVID19 virus<sup>®</sup>) (SARS-CoV-2<sup>®</sup>) (Human Rotavirus) (SARS-COV) (MERS-CoV) (Influenza A Virus H1N1) in 3 minutes<sup>P</sup>

† SARS-CoV-2 associated with to SARS-CoV-2 (associated with COVID-19), SARS-CoV, MERS-CoV, Influenza A Virus (H1N1), Human Rotavirus

## <<Single Asterisk (\*)>>

#### \*10-min Disinfection against Bacteria

Pseudomonas aeruginosa (Pseudomonas) (ATCC 15442) Salmonella (choleraesuis) Enterica (Salmonella) (ATCC 10708) Staphylococcus aureus (Staphylococcus) (ATCC 6538)

#### << Double Asterisk (\*\*)>>

<sup>&</sup>lt;<alternative paragraph formats>>

<sup>\*</sup>Kills (destroys) (eliminates) 99.9% of Pseudomonas aeruginosa, Salmonella Enterica, Staphylococcus aureus in 10 minutes<sup>®</sup>

<sup>\*</sup>Kills (destroys) (eliminates) 99.9% of (the following) bacteria\* (Pseudomonas aeruginosa) (Salmonella Enterica) (Staphylococcus aureus) on (household) (hospital) (kitchen) surfaces in 10 minutes<sup>b</sup>

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## \*\*3-min Disinfection against Virus

SARS-CoV-2 (associated with COVID-19)	(USA-WA1/2020)
Human Rotavirus	(ATCC VR-2018)
SARS-CoV	(CDC200300592)
MERS-CoV	(ATCC CRL-1586)
Human Influenza A virus (H1N1)	(ATCC CCL-34)

## 10-min Disinfection against Bacteria

Pseudomonas aeruginosa (Pseudomonas)	(ATCC 15442)
Salmonella (choleraesuis) Enterica (Salmonella)	(ATCC 10708)
Staphylococcus aureus (Staphylococcus)	(ATCC 6538)

<sup>&</sup>lt;<altractive paragraph formats>>

\*\*Kills (destroys) (eliminates) 99.9% of Pseudomonas aeruginosa, Salmonella Enterica, Staphylococcus aureus, SARS-CoV-2 (associated with COVID-19<sup>∞</sup>) (COVID19 virus<sup>∞</sup>), Human Rotavirus, SARS-COV, MERS-CoV, Influenza A Virus (H1N1) in 10 minutes<sup>P</sup>

\*\*Kills (destroys) (eliminates) 99.9% of (the following) bacteria (Pseudomonas aeruginosa) (Salmonella Enterica) (Staphylococcus aureus) on (household) (hospital) (kitchen) (SARS-CoV-2 (associated with COVID-19°) (COVID19 virus°)) (Human Rotavirus) (SARS-COV) (MERS-CoV) (Influenza A Virus H1N1)surfaces in 10 minutes<sup>P</sup>

## <<Single Infinity (∞)>>

<sup>∞</sup> Kills SARS-Related Coronavirus 2 on hard, non-porous surfaces

# <<Single Thorn (P)>>

• (on) hard, non-porous surfaces

#### << Single Diamond (\$) >>

when used according to disinfection directions for use

#### << Double Dagger (‡)>>

‡ (on) non-food contact surfaces

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## << EMERGING VIRAL PATHOGENS CLAIMS – Hard, non-porous surface >>

As per Attachment 1 of the GUIDANCE TO REGISTRANTS: PROCESS FOR MAKING CLAIMS AGAINST EMERGING VIRAL PATHOGENS NOT ON EPA-REGISTERED DISINFECTANT

LABELS, [Company Name] agrees to the following terms of registration:

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:

## -Enveloped Viruses

For an emerging viral pathogen that is a/an	following the directions for use for the following organisms on the label:
Enveloped virus	Rotavirus (ATCC VR-2018), Strain: WA

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

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

Listed uses and use sites can be used partially or in their entirety

<< SURFACES – Graphic – depicting surface >>

Hard Non-porous ::

Bathroom surfaces Examination tables Mirror

Bathtub (Tub) (tile) Fixtures No wax floors

Bed FrameFloorsnon-wood baby furnitureBed SpringsFaucets(non-wood) CabinetsBidetgarbage (cans) (pails) (bins)Non-wood) chairsBracketsGlass.(non-wood) crib

Brass Glass-topped Furniture (non-wood) Highchair (non-food)

Cat litter boxes Glazed ceramic tile (non~wood) (Kitchen)
Chrome" Glazed Porcelain Counter (Countertop)
Clean-up carts Hard (non-porous) surfaces (Non-wood) Outdoor
Copper (Household) tools (patio) Furniture P

Crystal Laminate (surfaces) Parquet

Cuspidors Lamps Patient Chairs

Desk Light switches Pens (Diaper) changing Linoleum Plastic

(Counters) (Tables)Litter boxesPlastic (baby) (Children)ToysDiaper PailsMarble (Cultured)Plastic Laundry Basket (Hamper)

Dish Pails Marble (Synthetic) Plastic mattress covers

Dish Racks Marlite Plexiglas®

Door Knob (handle) Metal" Glazed Porcelain (tile)

Metal Blinds Sealed Porcelain (tile)

Dressing carts Microwave (oven) exteriors Portable Toilet
Drinking Fountains. Enamel Recycling bins

Remote Controls

Sealed
(Resilent)(ceramic)Floor

Salad Bar Sneeze Guards

Glazed

Sealed Granite (Resilent)(ceramic)Floor Shower (curtain) (plastic)(liner)

Sinks (basin) Shower (Stall) (Area) (doors) Stainless Steel"
Stretchers F Sports equipment Telephones

External surfaces of Toilet (Seats)

Table (tabletops) (areas)

Tin External surfaces of Urinals

Under sinks Tile Non-Wovens

Washable Walls Vinyl Whirlpool interiors/exterior

Windows

(windowsills) Wheelchairs

<< HOUSEHOLD USE SITES – Graphic – depicting surface>>

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<< Use Sites will be qualified with, ‡ (on) non-food contact surfaces>>

Automobile Attic Litter boxes Living Room Mobile Home Basement Bathroom Lockers Mud Room Bedroom **Boat** Nursery Cabins Camper Pet areas Playroom Car Closets Public eating places Public facility Campers Den Public seating places Public places (damp) Storage Area/Room Study (Public) restrooms **Studios** 

Dining Room Sun rooms Supermarket (grocery store) Dorm

Exterior Family Room Tool Shed Vacation home Vehicles

Garage Home *I* House Kitchen<sup>‡</sup> (Home) Workshop

Laundry Room

Bathroom

<< PROFESSIONAL USE SITES – Graphic – depicting surface>>

Auto

<< Use Sites will be qualified with, ‡ (on) non-food contact surfaces>>

Airplane (Institutional) Restroom Kennel Ambulance Blood Bank Kitchen<sup>‡</sup> Laboratory **Boat Bowling Alley** Manufacturing Plant (Medical) Clinic **Business** Cafeteria<sup>‡</sup> Military Installation Nursery Campground (facility) Clinics **Nursing Home** Office (Buildings) College Commercial Building **Patient Rooms** Pharmacy Convenience stores **Day Care Centers** Physician's Office Playground (facility) **Dental Office Doctors Office** Public places (Public) restrooms) Food service **Factory** Public telephones (booth) Recreational Center Gymnasium (gym) Health Care Facility Restaurant School Hatchery Health Club School Bus Shelter Hospital Hotel I Motel **Teat Machines** Sick rooms **Industrial Building Infirmary** Toll Booth Train Interior Institutional (Institutional) Veterinary (office) (clinic)

(Institutional) kitchen<sup>‡</sup>

(Institutional) Laundromat

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#### <<USE DIRECTIONS>>

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label before using the product. Do not use on food contact surfaces. Do not use on food contact utensils, glasses or dishes.

#### To Deodorize:

Spray on surfaces as needed.

To Control (the Growth of) Non-Public Health mold and mildew (and their Odors) (on Surfaces): Pre-clean of debris. Spray surface with an even coat of (This product). Allow surface(s) to air dry.

<< Spray Bottle Directions for Bacteria and Virus claims>>

**To Disinfect Hard Non-Porous Surfaces:** Shake well. (This product) comes ready to use. Spray directly onto visibly clean surface, spray entire surface area 4"-6" from hard, non-porous surface until completely wet; surface must remain visibly wet for 10 minutes and then allow to air dry. (For viruses, surface must remain visibly wet for 3 minutes and then allow to air dry.) For visibly soiled surfaces, remove visible soil prior to disinfection.

<<Bottle Directions for Bacteria and Virus claims >>

(To Disinfect Hard Non-Porous Surfaces) (For 10-minute Bacterial\* disinfection of Hard Non-Porous Surfaces) Apply to visibly clean surface. Surface must remain visibly wet for 10 minutes and then allow to air dry. (For viruses, surface must remain visibly wet for 3 minutes and then allow to air dry.) For visibly soiled surfaces, remove visible soil prior to disinfection.

<<Optional Spray Bottle Directions for Virus claims>>

**To Disinfect Hard Non-Porous Surfaces:** Shake well. (This product) comes ready to use. Spray directly onto visibly clean surface, spray entire surface area 4"-6" from hard, non-porous surface until completely wet; surface must remain visibly wet for 3 minutes and then allow to air dry. For visibly soiled surfaces, remove visible soil prior to disinfection.

<<Optional Bottle Directions for Virus claims>>

**To Disinfect Hard Non-Porous Surfaces:** Apply to visibly clean surface. Surface must remain visibly wet for 3 minutes and then allow to air dry. For visibly soiled surfaces, remove visible soil prior to disinfection.

#### <<ADVISORY STATEMENT>>

Does not harm polished wood, painted surfaces, leather, textiles, or acrylic plastics For other surfaces, spot test in an inconspicuous area.

<< Animal Care Facilities>>

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Veterinary Practice/Kennels/Poultry houses/Animal Care Facilities: For disinfecting hard, non-porous surfaces including equipment, utensils, cages, kennels, hatchers, setters, trays, racks, egg flats, walls, floors, ceilings, chick boxes, egg cases, vans, trash containers and teat and milking equipment etc. Remove all animals and feeds from the premises, crates, cages, and enclosures. Remove all litter, droppings, and manure from floors walls, and surfaces occupied or traversed by animals. Empty all troughs, racks and other feeding/watering appliances. Thoroughly clean surfaces with (This product).

Saturate surfaces with disinfectant. Allow surfaces to remain visibly wet for 10 minutes for bacteria\* or 3 minutes for viruses\*. Ventilate building or closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set, and dried.

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## << PRECAUTIONARY /FIRST AID/ STORAGE - DISPOSAL INSTRUCTIONS>>

**PRECAUTIONARY STATEMENTS:** Hazards to Humans and Domestic Animals **Caution:** Causes moderate eye irritation. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

<< NOTE: First Aid statement may appear in either box format or paragraph format >>

FIRST AID		
If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for about 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>	
	<ul> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>	
If on skin	<ul> <li>Take off contaminated clothing</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>	
CONTRACTORING		

#### **CONTACT NUMBER**

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information. Questions? Comments or in case of an emergency, call toll free (local phone number) (toll free number).

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## << Storage and Disposal Residential Containers>>

**STORAGE AND DISPOSAL**: Store in original container is areas inaccessible to small children. Non-refillable container. Do not reuse or refill this container. Wrap container and put in trash or offer for recycling if available.

Refillable container. Refill trigger bottle only with this product. If not refilling, discard in trash or offer for recycle. Do not reuse this trigger bottle for any other purpose.

<< Pourable container >>

**STORAGE AND DISPOSAL:** Store in areas inaccessible to small children. Keep securely closed. Non-refillable container. Do not reuse or refill this container. Discard in trash or offer for recycle, if available.

#### << Refillable Bottle >>

**STORAGE AND DISPOSAL:** Securely close and store in a cool dry area. Refillable container. Only refill with this product. Recycle empty container if available or discard in trash.

#### << Non-Refillable Container >>

**STORAGE AND DISPOSAL:** Securely close and store in a cool dry area. Non-refillable container. Do not reuse or refill empty container. Recycle empty container if available or discard in trash.

## << STORAGE & DISPOSAL – Commercial / Institutional / Industrial containers >>

**STORAGE AND DISPOSAL:** Do not contaminate water, food, or feed by storage and disposal. **PESTICIDE STORAGE**: Store in original container in areas inaccessible to children. Keep securely closed.

**PESTICIDE DISPOSAL:** To avoid waste, use all material in this container according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program.

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follow s: Fill container 1/4 full with water and recap. Agitate vigorously and dispose of rinsate. Repeat two more times. Discard in trash or offer for recycling, if available.

**STORAGE AND DISPOSAL**: Do not contaminate water, food, or feed by storage and disposal. Securely close and store in a cool dry area. Non-refillable container. Do not reuse or refill empty container. (Triple rinse container (or equivalent) when empty). Recycle empty container if available or discard in trash.

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## Optional graphics like these or consistent with approved areas, may be placed anywhere on label/container or collateral labeling.







Apply Guard











