

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

December 19, 2022

Rebecca Mannion Principal Consultant Midlab Electronic Transmittal: rmannion@srcconsultants.com

> Subject: Label Amendment – Addition of a SARS-CoV-2 Delta variant claim Product Name: FACILITY + RTU EPA Registration Number: 45745-12 Received Date: 7/28/2022 Action Case Number: 00382270

Dear Rebecca Mannion:

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

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with FIFRA section 6. If you have any questions, please contact Aidan Fife by phone at 202-566-0822, or via email at <u>fife.aidan@epa.gov</u>.

Sincerely,

Steven Dryderman

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

Enclosure: Stamped Final Label



(Alternate Brand Name: Maxim Facility + [™] RTU) (Alternate Brand Name: Facility + [™] by Maxim)

(Note to Reviewer: Text appearing in parenthesis is done to show optional text. Brackets indicate an interchangeable option, one of which is to be selected. Bold, Italicized text is information for the reviewer and is not part of the label.)

ACTIVE INGREDIENT:

Hydrogen Peroxide	0.26%
OTHER [INERT] INGREDIENTS:	<u>99.74%</u>
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN

(For medical emergencies, call [insert name and/or number of emergency contact] (insert hours of operation) (24 hours a day) (7 days a week).)

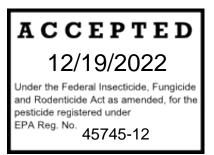
(See (additional) (reference) (sheet) (insert) (inside) (outer container) (enclosed in each case) for (other) (directions for use) (information) (claims) (organisms) (a complete list of [‡]pathogenic organisms) (additional features, claims, direction for use) (claimed for this product) (eliminated by this product).)

A reference sheet may be included with the phrase 'Reference Sheet' added to the top, listing claims and uses that appear on this label.

Net Contents:

EPA Reg. No. 45745-12 EPA Est. No. (Batch) (Lot) (No) (Manufacturing Date): (Product of USA) (Made in the USA)

([Distributed by][Manufactured by]) Midlab 140 Private Brand Way Athens, TN 37303



FEATURES, CLAIMS & USES:

(Marketing text is considered optional and may appear on any panel of the label, in any order. Commas and the words "and" "or" can be added to phrases to make text grammatically correct. "This product" may be replaced with the specific product brand name.)

(Ready-to-Use) (Multi-Surface^β) (Disinfectant) • (ONE-STEP[§] DISINFECTANT) • (Cleaner) • (*Virucidal) • (Bactericidal) • (Deodorizer) (Deodorant) (Odor Counteractant) (Odor Neutralizer)

(CLEANS, DISINFECTS & DEODORIZES[§])

(Restroom) (&) (Bathroom) (Disinfectant Cleaner[§]) Hospital Disinfectant Cleaner[§] Multi-Surface Disinfectant Cleaner^{§β} For [Hospital] [Health Care] [Industrial] (&) [Institutional] Use

• This product is for use on hard, non-porous surfaces in (insert from Locations List).

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- This product cleans, disinfects and deodorizes hard, non-porous (hospital) (medical^{*}) surfaces (in one step) when used according to disinfection directions for the following use site: (insert from Locations List)
- This product (when used as directed) [can be used to] [is formulated to] [disinfect] [clean] [deodorize][§] [is formulated for use on] (washable) hard, non-porous surfaces: *(insert from Surfaces List)*.
- (Designed) For use (in) (insert from Locations List) on hard, non-porous surfaces: (insert from Surfaces List).
- May be used to clean and disinfect [in (insert from Locations List)] [on (insert from Surfaces List)].
- Non-abrasive formula (designed) for use on hard, non-porous surfaces: (insert from Surfaces List).

barges

barns

bars

basements

bath areas

bathrooms

bedrooms

• Use daily [in] (insert from Locations List) on hard, non-porous surfaces of: (insert from Surfaces List).

(At least one location/surface must appear on the label. In the case where one or more location/surface is chosen, a comma, "and" "&" or "or" may be used to link locations/surfaces.)

barber [beauty] shops

LOCATIONS LIST

- acute care institutions
- airline terminals
- airplanes
- airports
- alternate care institutions
- ambulances
- ambulatory care centers
- anesthesia [rooms] [areas]
- animal holding areas
- animal housing facilities
- animal laboratories
- animal quarantine areas
- animal research centers
- art galleries
- assisted living
- athletic facilities
- attics
- automobiles
- autopsy rooms
- bakeries
- banks

beverage plantsblood collection rooms

- boats
- bookstores
- bowling alleys
- boxcars
- break rooms
- breweries
- bus stations
- buses
- businesses
- cafeterias
- campers

- campgrounds
- canneries
- cars
- casinos
- catering
- cellars
- cheese factories
- churches
- classrooms
- clinics
- coffee shops
- coin-operated laundries
- commercial laundries
- commercial sites
- (community) colleges
- convenience stores
- correctional [facilities] [institutions]
- courthouses
- crates
- cruise lines

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- cruise ships
- dairies
- day care centers
- delivery trucks
- dental offices (clinics)
- department stores
- (dog) (cat) (animal) kennels
- (dog) (cat) (animal) pens
- donut shops
- dormitories
- dressing rooms
- egg processing plants
- elder care centers [facilities]
- Emergency Medical Services (EMS) facilities
- emergency rooms
- emergency transport vehicles
- (equine) farms
- exam rooms
- examination rooms
- exercise facilities
- exercise rooms
- factories
- fast food operations
- federally inspected meat and poultry plants
- fire [facilities] [stations]
- fire trucks
- food establishments
- food handling and processing areas
- food preparation and storage areas
- food storage areas
- foot spas
- funeral homes
- garages
- garbage trucks
- gift shops
- grooming [establishments] [facilities]
- gyms [gymnasiums]
- (hair) ([nail] [pedicure]) salons
- health clubs
- healthcare facilities
- helicopters

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• home healthcare institutions

homes

- hospices
- hospitals
- hotels
- housekeeping rooms
- ICU areas
- industrial sites
- institutional facilities
- institutional kitchens
- institutions
- isolation wards
- jails
- janitorial rooms
- kitchens
- kindergartens
- labs laboratories
- laundry cleaning facilities
- laundry facilities
- laundry rooms
- libraries
- liquor stores
- living rooms
- [livestock] [poultry] [swine] [premises] [facilities]
- locker rooms
- maintenance vehicles
- manufacturing plants
- massage/facial salons
- medical offices
- medical research facilities
- motels
- movie houses
- municipal government buildings
- museums
- neonatal units
- nursing homes
- nursery schools
- office buildings
- offices
- operating rooms (theaters)
- ophthalmic/optometric facilities
- orthopedics
- other animal care facilities
- other household areas
- out-patient surgical centers

respiratory therapy

- patient (care) rooms
- patient care facilities
- penitentiaries
- performance centers
- pet animal quarters
- pet [shops] [stores]
- pet washing areas
- pharmacies
- physical therapy rooms
- physician offices
- picnic facilities

police stations

playgrounds police cars

porches

prisons

potatoes

public facilities

(public) restrooms

quarantine areas

radiology rooms

recovery rooms

recycling centers

establishments

shipping terminals

shopping malls

shower areas

shower rooms

restaurants

RVs

schools

ships

spas

stalls

stadiums

public transportation

recreational facilities

retail and wholesale

retirement communities

sports [arenas] [complexes]

public places

post offices

preschools

processing facilities for fish,

milk, citrus, wine, fruit,

vegetable, ice cream, and

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- supermarkets
- surgical centers
- tank trucks
- tankers
- tanning [beds] [salons]
- taverns
- taxis
- technical schools
- theaters

SURFACES LIST

- aluminum
- animal equipment
- appliances[∞]
- [athletic] [exercise] equipment
- [athletic] [gymnastic]
 [wrestling] mats
- athletic training tables
- baby cribs
- baked enamel surfaces
- (bathroom) sinks
- barber tools
- Basins
- bathroom fixtures
- bathtubs
- bed frames
- bed rails
- bedpans
- bedside tables
- benches
- blood pressure cuffs
- blood pressure monitors
- cabinets
- cages
- carts
- CAT equipment
- ceilings
- cellular phones
- chairs
- chrome
- chrome plated intakes
- combs
- computer mouse
- computer peripherals
- computer tables
- cords
- counter(top)s
- desks(tops)

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- trailers
- train stations
- trains
- transportation terminals
- travel rest areas
- trucks
- universities
- vehicles
- veterinary
- diaper changing stations
- doorknobs
- examining tables
- exterior toilet surfaces
- faucets
- finished baseboards and windowsills
- finished floors
- fixtures
- floors
- folding tables
- Formica[®]
- garbage cans
- glass (surfaces)
- glazed ceramic
- glazed porcelain
- glazed tile(s)
- gurneys
- hair clippers
- handles
- highchairs
- (kitchen) sinks
- kennels
- keyboards
- laminated surfaces
- laptops
- manicure instruments
- metal
- microwave ovens[∞]
- mirrors
- MRI equipment
- painted surfaces
- physical therapy equipment
- plastic (such as polycarbonate, polyvinylchloride, polystyrene or polypropylene)
- plastic rollers

- veterinary clinics
- waiting rooms
- warehouses
- washing areas
- watercraft
- wineries
- workstations
- x-ray CAT labs

plated steel

Plexiglas[®]

racks

razors

scales

scissors

shelves

stoves[∞]

stovetops[∞]

stretchers

tanning beds

telephones

toilet seats

trimmers

tweezers

urinals^

tubs

toilets (bowls)^

traction devices

trash compactors

trash [cans] [containers]

tanning equipment

tables

playground equipment

plumbing fixtures

portable toilets[^]

refrigerators[∞]

restroom fixtures

sealed concrete

sealed slate

sealed stone

sealed limestone

sealed terra cotta

sealed terrazzo

shower doors

shower stalls

stainless steel

• ZOOS

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• vanity tops

- wash basins
- washable nail files

- wheelchairs
- windows

- vinyl and plastic upholsterywalls
- washable wallpaper
- and other hard, non-porous surfaces.

DISINFECTION MARKETING CLAIMS

(The following marketing claims may be used with the prefix "This product" or actual product name.)

- Antimicrobial
- Cleans and disinfects finished floors (without dulling gloss).§
- Cleans, disinfects, and deodorizes hard, non-porous (hospital) (medical*) surfaces in one step when used according to disinfection directions.
- Cuts cleaning time.§
- Use daily to defend against [‡][germs] [pathogenic microorganisms]^β.
- Designed for healthcare (*hard nonporous surfaces).
- Disinfects hard, non-porous non-food contact (kitchen) (and) (bathroom) surfaces (and floors).
- Easy to use.§
- Effective against (insert organism name from approved listing for this product)
- Has shown effectiveness against (insert organism name from approved organism listing for this product).
- Is a versatile disinfectant for veterinarian, veterinary practice, animal care, animal laboratory, and agricultural and farm premise applications.
- Is a (one-step) (hospital-use) (broad spectrum) (multi surface) (germicidal) disinfectant, cleaner and deodorant (odorcounteractant) (odor neutralizer) designed for general cleaning, (and) disinfecting, (deodorizing) (and controlling mold and mildew odors) when used according to disinfection directions on hard, non-porous surfaces.
- Is a ready to use hospital use disinfectant that is effective against a broad spectrum of bacteria, is virucidal*, (and eliminates odor causing bacteria) when used according to disinfecting directions.
- Is a (ready to use) (bowl^ and) bathroom cleaner, which cleans, disinfects, and deodorizes§.
- Is a proven disinfectant, cleaner, and virucide*.
- Is an effective [(bactericide) (and) (virucide*) (disinfectant)] in the presence of [(organic soil) (5% (blood) serum)].
- Is designed to provide both general cleaning and one-step disinfection[§].
- Is for use in federally inspected meat and poultry plants on all hard, non-porous surfaces in inedible product processing
 areas, non-processing areas and/or exterior areas, federally inspected meat and poultry plants as a floor and wall
 cleaner for use in all departments, and federally inspected meat and poultry plants as a disinfectant agent for use in all
 departments.
- Is used to disinfect hard, non-porous (salon) (barber) tools and instruments such as combs, clippers, plastic rollers, brushes, trimmers, razors, scissors, blades, tweezers, baths, manicure instruments, pedicure instruments, and footbath surfaces.
- Kills (99.9% of) (insert organism name from approved listing for this product).
- Kills (99.9% of) *(insert organism name from approved listing for this product)* on hard, non-porous, non-food contact surfaces.
- Kills bacteria and helps reduce cross-contamination on treated hard, non-porous non-food contact kitchen surfaces listed on this label.
- Kills (99.9% of) [bacteria] [germs] on hard, non-porous surfaces (in your home) ((that get) tracked into your home) (by [shoes] [pets] [kids]) (from outside) (every day) when use as directed.
- Kills (99.9% of) [bacteria] [germs] on hard, non-porous surfaces (in your kitchen) ((that get) tracked into your home) (by [shoes] [pets] [kids]) (from outside) (every day). Food contact surfaces must be rinsed with potable water.

- Meets surface disinfection recommendations from OSHA Bloodborne Pathogen Standard (for HBV & HIV).
- Multi surface cleaner disinfectant[§] for hard, non-porous surfaces.
- [Removes] [cleans] Bathtub ring, Blood, Body oils, Dirt, Fecal matter, Grime, Laboratory stains, Common soils (and)(or) stains, Organic matter, and Urine.

SARS-CoV-2 Claims

- Effective against *SARS-Related Coronavirus 2 (SARS-CoV-2) (the virus that causes COVID-19) (and variant hCoV-19/Delta/PHC658/2021) (and Delta variant) on hard, non-porous surfaces in 30 seconds.
- [Kills 99.9%] [Eliminates 99.9%] of *SARS-CoV-2 (the virus that causes COVID-19)^{$\pm\beta$}.
- [Kills] [Effective against] the virus that causes COVID-19 (and variant hCoV-19/Delta/PHC658/2021) (and Delta variant)[±] (in 30 seconds)^β.
- One-step disinfectant for killing *SARS-CoV-2[±] (and variant hCoV-19/Delta/PHC658/2021) (and Delta variant) [in 30 seconds] [in the presence of soil][§].
- Tested [proven effective] against *SARS-CoV-2[±] (and variant hCoV-19/Delta/PHC658/2021) (and Delta variant) [in 30 seconds]^β.

Electrostatic Sprayer Claims

- Positively charged antimicrobial droplets are attracted to negatively charged environmental surfaces allowing for improved coverage on hard, non-porous environmental surfaces.
- May be applied with an electrostatic sprayer.
- For use with electrostatic sprayers.

GENERAL MARKETING CLAIMS

(The following marketing claims may be used with the prefix "This product" or "This product is (a) (an)".)

- Can be applied through low-pressure sprayer systems.
- Clear (drying) formula.
- Cuts cleaning time.
- Good for use with microfiber cloths.
- Has been designed specifically for areas where housekeeping is of prime importance.
- Is effective yet economical.
- Leaves no visible residue.
- Makes cleaning easier.
- Non-abrasive (formula designed for daily use).
- Non-dulling formula eliminates the time and labor normally required for rinsing (floors).
- Use this product to help reduce cross-contamination between treated hard, non-porous multi-touch surfaces.
- Will not harm sealed stone, sealed grout, or glazed tile.
- Will not harm most hard, non-porous surfaces.
- Will not leave grit or soap scum.

CLEANING AND DEODORIZATION MARKETING CLAIMS

(The following marketing claims may be used with the prefix "This product".)

- Cleans hard, non-porous water washable surfaces!
- Cleans (insert from Surfaces).
- Cleans, Deodorizes and Brightens in One Step(.)
- Cleans everyday messes(.)
- Cleans Grout(.)
- Cleans (and shines) (by removing) [dirt] [grime] [food soils in food preparation and processing areas] [everyday kitchen

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messes] [non-food contact kitchen surfaces and food preparation areas] (like dirt, grease and food stains). Food contact surfaces must be rinsed with potable water.

- Cleans by removing dirt, grime, blood, urine, fecal matter, and other common soils found in animal housing facilities, (livestock, swine or poultry facilities), (grooming facilities), (farms), (kennels), (pet stores), (veterinary clinics), (laboratories), (or other small animal facilities).
- Cleans quickly by removing dirt, grime, (mold & mildew [odors] [stains]), food residue, body oils, dead skin, blood and other organic matter commonly found in *(insert from Locations List)*.
- Cleans to a shine.
- Daily cleaning.
- Degreaser
- Fast strong cleaning.
- Is a floor cleaner.
- Is for non-scratch cleaning of showers and tubs, shower doors and shower curtains, fixtures, and toilet bowls^.
- Is formulated to provide effective cleaning strength that will not dull high gloss floor finishes with repeated use.
- Provides effective cleaning strength that will not dull most metal-interlock floor finishes and does not require a rinse prior to recoat.
- Provides long lasting freshness against tough (pet) odors (such as odors from litter boxes and pet accidents).
- Removes dirt.
- Removes stains.
- Use Daily to Prevent the Buildup of Dirt and Grime.

DEODORIZER AND ANTIMICROBIAL DEODORIZER CLAIMS

- Cleans, disinfects and deodorizes hard, non-porous surfaces by killing odor-causing microorganisms§.
- Deodorizes by killing microorganisms[§] that causes offensive odors.
- [Eliminates] [destroys] odors and odor-causing bacteria on hard, non-porous surfaces (in restroom areas), (behind and under sinks and counters), (in storage areas) (where bacterial growth can cause malodors)[§].
- Fewer products no need for separate deodorizer.
- Kills odor causing bacteria in *(insert site from Locations List)*§.
- Neutralizes musty odors and tough odors from smoke, pet accidents, and spills on contact.
- The smell of clean.
- This product will deodorize surfaces and other places bacteria growth can cause malodors.
- This product deodorizes areas that are hard to keep fresh smelling.
- This product (also) reduces odor-causing bacteria[§] leaving [bathrooms] [restrooms] smelling clean and fresh.
- Use of this product will control unpleasant [malodors])[(odors].
- Use where odors are a problem.
- Will disinfect, clean, and deodorize hard, nonporous surfaces[§] in rest rooms and toilet areas[^], behind and under sinks and counters, garbage cans and garbage storage areas, and other hard, non-porous surfaces where bacterial growth can cause malodors.

OTHER

- Do not use on glasses, dishes, and utensils.
- Do not use on marble or un-sealed/un-coated terrazzo floors.
- Keep out of direct sunlight.
- Contains hydrogen peroxide.
- Contains no fragrances.
- Fragrance free.

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- Fragrance Free Formula
- Hydrogen Peroxide Disinfectant Cleaner
- No added [perfumes][fragrances] [dyes].
- No harsh cleaner smell
- Unscented
- Will not (stain) (discolor) (lighten) uniforms or fabrics. Color safe.
- Facility +[™] RTU by Maxim

PACKAGING CLAIMS

- Convenient trigger spray. (To be used on applicable container)
- Ready to Use (RTU)
- This [container][bottle] is made of (at least) (X) % post-consumer recycled plastic.

Microorganism Claims

(The list of organisms can be formatted into paragraph form using a comma to separate organisms.)

When used as directed, this product is effective against a [broad-spectrum] [wide variety] of [‡]pathogenic microorganisms (including bacteria, **antibiotic-resistant bacteria, *viruses, and fungi) in the presence of 5% serum load and 10 minute contact time, (unless otherwise noted,) this product kills the following on hard, non-porous inanimate surfaces:

([BACTERIA] [BACTERICIDAL ACTIVITY]:)

Pseudomonas aeruginosa (ATCC 15442) Staphylococcus aureus (ATCC 6538) Salmonella enterica (ATCC 10708) Escherichia coli (O157:H7) (ATCC 35150) Listeria monocytogenes (ATCC 19117) Streptococcus pneumoniae (ATCC 6305)

(**Antibiotic-Resistant (Strains of) Bacteria (Antibiotic-Resistant Bactericidal Activity:)

- **Staphylococcus aureus, Methicillin resistant (MRSA) (ATCC 33592)
- **Staphylococcus aureus, Community Acquired Methicillin-resistant (CA-MRSA), (Genotype USA300) (NRS 384)
- **Staphylococcus aureus, Community Acquired Methicillin-resistant (CA-MRSA), (Genotype USA400) (NRS 123)
- **Staphylococcus epidermidis, Methicillin-resistant (MRSE) (ATCC 51625)
- **Streptococcus pneumoniae, Penicillin-resistant (PRSP) (ATCC 700677)
- **Enterococcus faecalis, Vancomycin Resistant (VRE) (ATCC 51575)

(*[Viruses] [VIRUCIDAL ACTIVITY]:) In the presence of 5% serum load and 5 minute contact time, unless otherwise noted, this product kills the following on hard, non-porous inanimate surfaces:

- *Adenovirus type 8 (ATCC VR-1368)
- *Enterovirus type D68 (ATCC VR-1825, Strain US/KY/14-18953)
- *Hepatitis B Virus (HBV) (Duck Hepatitis B Virus as the surrogate) on pre-cleaned surfaces
- *Hepatitis C Virus (HCV) (Bovine Viral Diarrhea Virus as the surrogate)
- *Herpes Simplex Virus Type 1 (ATCC VR-733)
- *Herpes Simplex Virus Type 2 (ATCC VR-734)

*HIV-1 (Human Immunodeficiency Virus Type 1) (AIDS virus) (1 minute contact time) **The full virus name will appear at** *least once when used on the label.*

*Human Coronavirus (Strain 229E) (ATCC VR-740)

*Influenza Virus Type A (H1N1) (ATCC VR-1469) (1 minute contact time)

*Influenza B Virus (ATCC VR-823) (Strain B/5/72) (1 minute contact time)

*Norovirus (Feline Calicivirus as the surrogate) (5 minute contact time)

*Respiratory syncytial virus (ATCC VR-26, Strain Long)

*Rhinovirus Type 37 (ATCC VR-1147)

*Rotavirus (ATCC VR-2018) (5 minute contact time)

*SARS-Related Coronavirus 2 (SARS-CoV-2), BEI Resources NR-52281, Strain Isolate USA-WA1/2020 (the virus that causes COVID-19) (ATCC CRL-1586)[[±]] (30 second contact time)

^{α*}SARS-Related Coronavirus 2 (SARS-CoV-2) Delta Variant (B.1.617.2), BEI Resources NR-55611, Strain hCoV-19/PHC658/2021 (the virus that causes COVID-19) (ATCC CRL-1586)[[±]] (30 second contact time)

(Animal Premise Virucidal* Performance:) (Contact times appearing in parentheses in this section are not optional text)

*Canine Parvovirus (CPV) (ATCC VR-2017) (10 minute contact time)

*Murine Norovirus (MNV-1) (10 minute contact time)

*Avian Influenza A (H7N9) virus (CDC # 2013759189, Strain wildtype A/Anhui/1/2013) (1 minute contact time)

Fungicidal Performance: (This product kills the following fungi in 10 minutes (in the presence of 5% serum load) on hard, non-porous surfaces:) Trichophyton interdigitale (Athlete's foot fungus) (a cause of ringworm) (ATCC 9533).

Sanitizing: When used as a non-food contact surface sanitizer, (in the presence of 5% serum load,) this product reduces the following bacteria by 99.9% with a 1 minute contact time on hard non-porous inanimate surfaces: Staphylococcus aureus (ATCC 6538) Klebsiella aerogenes (ATCC 13048)

Emerging Viral Pathogen Claims

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

[Product name] [This product] meets the criteria to make claims against emerging pathogen claims from the following viral categories:

- Enveloped viruses
- Large non-enveloped viruses
- Small non-enveloped viruses

For an emerging viral pathogen that is a/an	follow the directions for use for the following organisms on the label
Enveloped virus	Norovirus (Feline Calicivirus as the surrogate)
	Rhinovirus Type 37
Large, non-enveloped virus	Norovirus (Feline Calicivirus as the surrogate)
	Rhinovirus Type 37
Small, non-enveloped virus	Norovirus (Feline Calicivirus as the surrogate)
	Rhinovirus Type 37

[Product Name] [This product] has demonstrated effectiveness against viruses similar to insert name of emerging virus on hard, nonporous surfaces. Therefore, [product name] [this product] can be used against insert name of emerging virus when used in accordance with the directions for use against Norovirus -or- Rhinovirus Type 37 on hard, nonporous surfaces. Refer to the CDC -or- OIE website at insert pathogen-specific website address for additional information.

Insert name of illness/outbreak is caused by **insert name of emerging virus. Product name** [This product] kills similar viruses and therefore can be used against insert name of emerging virus when used in accordance with the directions for use against **Norovirus -or- Rhinovirus Type 37** on hard, nonporous surfaces. Refer to the CDC -or- OIE website at **insert pathogen-specific website address** for additional information.

(Modes of Application:)

This product, unless otherwise noted, can be applied by a [sponge,] [brush,] [cloth,] [mop,] [auto scrubber,] [mechanical spray device,] [by immersion,] or [hand pump] [coarse trigger] [low-pressure] sprayer. Change cloth, sponges, or towels frequently to avoid redeposition of soil.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Bulleted use directions may be written in paragraph form.

Reviewer note: Bulleted use directions may be written in paragraph form. If the label includes a SARS-CoV-2 Delta variant claim the " α " that appears in the below use directions must be included, however, if the claim is not used then it may be omitted.

This statement will only be included on labels listing metal surfaces in hospitals and/or medical devices when the product is made according to FDA Medical Device GMPs

¥ 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 blood stream 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.

Not recommended for use on copper, brass, granite, marble, or zinc.

[§]FOR USE AS A (DAILY) (ONE-STEP) DISINFECTANT (DEODORIZER) (CLEANER):

- Pre-clean visibly soiled surfaces.
- Apply this product with a sponge, brush, cloth, (mop,) (auto scrubber,) (mechanical spray device,) (by immersion,) or (hand pump)(coarse trigger)(low-pressure) sprayer^α to hard, non-porous surfaces until visibly wet. For spray applications, spray 6 – 8 inches from hard, nonporous surface. Do not breathe spray.
- All surfaces must remain visibly wet for [ten] [10] minutes.
- Wipe (surfaces) dry (with a clean cloth (or paper towel)) (or let air dry).

NOTE: Rinsing of floors is not necessary unless floors are to be coated with finish or restorer. When cleaning floors, position "wet floor" signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials.

When disinfecting food contact surfaces used for food preparation, rinse surfaces thoroughly with potable water. Do not use on glassware, utensils, or dishes.

(The following directions are considered optional language and may only appear as supplemental language when the directions above appear on the label.)

For Use as One-Step Cleaner/Disinfectant:



1. Spray hard, nonporous surface until visibly wet.

2. Allow surface to remain visibly wet. Read label for contact times.

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) 3. Wipe surface or let air dry.

Read label for entire directions for use.

GENERAL DIRECTIONS FOR USE WITH [ELECTROSTATIC SPRAYER APPLICATION] [APPLICATOR/SPRAYER NAME]:

Note: Consider material compatibility and potential for damage prior to application.

- Place signs or warning indicators outside the treatment area to indicate that treatment is in progress.
- Ensure that bystanders and pets are not present in the area to be treated.
- Put on appropriate PPE. At a minimum, this must include safety glasses, gloves and N95 mask.
- Follow manufacturer's instructions for sprayer use. Spray droplet particle size should be set to limit volume median diameter of ≥110µm.
- Place the electrostatic spray function in the ON position for electrostatic spray models that have the functionality to toggle ON/OFF.
- Wiping is not required to ensure surface disinfection; however, you may choose to wipe specific surfaces to polish them (e.g., glass, mirrors) or to remove visible residue after the contact time is achieved.
- Individuals may enter area 30 minutes after treatment.

For Use as a One-Step Cleaner/Disinfectant by Electrostatic Spraying: Pre-clean visibly soiled surfaces. Apply product with electrostatic sprayer to hard, non-porous surfaces. Spray from 5 inches for 5 seconds or 18 inches for 15 seconds, making sure to wet surfaces thoroughly. All surfaces must remain visibly wet for ten (10) minutes for listed bacteria. Let air dry or wipe surfaces to polish.

For use as a *Virucide by Electrostatic Spraying: Pre-clean visibly soiled surfaces. Apply product with electrostatic sprayer to hard, non-porous surfaces. Spray from 5 inches for 5 seconds or 18 inches for 15 seconds, making sure to wet surfaces thoroughly. All surfaces must remain visibly wet for five (5) minutes for listed viruses. A one (1) minute contact time is required for *HIV-1 (AIDS virus), *Influenza Virus Type A (H1N1), *Avian Influenza A (H7N9) virus and *SARS-Related Coronavirus 2 (the virus that causes COVID-19)[±]. For *Canine Parvovirus (CPV) (ATCC VR-2017) and *Murine Norovirus (MNV-1) use a 10 minute contact time. *(Virus to be listed if used as a kill claim.)* Let air dry or wipe surfaces to polish.

FOR USE AS (DAILY) (BATHROOM) (RESTROOM) (ONE-STEP) (CLEANER)(/)DISINFECTANT:

- Pre-clean visibly soiled surfaces.
- Apply this product with a [sponge,] [brush,] [cloth,] [mop,] [auto scrubber,] [mechanical spray device,] [by immersion,] or [hand pump][coarse trigger][low-pressure] sprayer ^α to hard, non-porous surfaces until visibly wet. For spray applications, spray 6 8 inches from hard, nonporous surface. Do not breathe spray.
- All surfaces must remain visibly wet for [ten] [10] minutes.
- Wipe (surfaces) dry (with a clean cloth (or paper towel)) (or let air dry).

FOR USE TO CLEAN AND DISINFECT SHOWER ROOMS, LOCKER ROOMS AND OTHER LARGE, OPEN AREAS WITH FLOOR DRAINS:

- Pre-clean visibly soiled surfaces.
- Apply this product to hard, non-porous floors, walls and ceilings making sure not to over spray^α. To disinfect, all surfaces must remain visibly wet for [ten] [10] minutes.
- Scrub using a (deck)(bristled)(scrub) brush.
- Rinse surfaces thoroughly and let air dry.

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FOR USE AS A *VIRUCIDE:

- Pre-clean visibly soiled surfaces.
- Apply this product to hard, non-porous surfaces until visibly wet ^α.
- All surfaces must remain visibly wet for [five] [5] minutes, unless otherwise noted. A ten (10) minute contact time is required for Canine Parvovirus and Murine Norovirus. (A one (1) minute contact time is required for *HIV-1 (AIDS virus), *Influenza Virus Type A (H1N1), *Influenza B Virus, and *Avian Influenza A (H7N9) virus.) (Use a 30 second contact time for *SARS-Related Coronavirus 2 (the virus that causes COVID-19).) (Virus to be listed if used as a kill claim and may be omitted if not listed elsewhere on label.)
- Wipe (surfaces) dry (with a clean cloth (or paper towel)) (or let air dry) (or)(and) (rinse with water).

(This product) *Kills HIV-1, HBV and HCV on pre-cleaned surfaces/object previously soiled with blood and 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), Hepatitis B Virus (HBV), or Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV, and HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

Personal Protection: Disposable latex, vinyl, nitrile or safety gloves, gowns, face masks, and eye coverings, must be worn during all cleaning of body fluids, blood, and decontamination procedures. **Cleaning Procedures:** Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of this product. **Contact Time:** Allow surface to remain visibly wet for 1 minute to kill HIV-1, 5 minutes to kill HBV & HCV. **Disposal of Infectious Material:** Blood and other body fluids must be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

To Kill Fungi:

- Pre-clean visibly soiled areas.
- Apply product to hard, non-porous surfaces until visibly wet.
- Allow surface to remain visibly wet for [ten] [10] minutes. Wipe surfaces (or let air dry).

TO REMOVE MOLD STAINS AND MILDEW STAINS:

- Thoroughly wet mold and mildew stains on hard, non-porous surfaces.
- Rinse clean with water.
- Wipe with a clean cloth or let air dry.
- Repeat application as necessary.

FOR USE AS A CLEANER/DISINFECTANT IN FOOD PROCESSING PLANTS:

- Before using this product in food processing areas, food products and packaging materials must be removed from the room or carefully protected.
- For visibly soiled areas, thoroughly clean surface prior to disinfecting.
- Apply this product evenly over hard, non-porous surfaces^α. Be sure to wet all surfaces thoroughly.
- Allow product to remain visibly wet on surface for [ten] [10] minutes.
- Wipe with clean cloth, sponge, or paper towel.
- When disinfecting food contact surfaces used for food preparation, rinse surfaces thoroughly with potable water. This product must not be used to clean the following surfaces: utensils, glassware, and dishes.

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FOR USE TO CLEAN AND DISINFECT BARBER AND BEAUTY/MANICURE INSTRUMENTS AND TOOLS:

- Pre-clean visibly soiled items.
- Completely immerse pre-cleaned combs, brushes, scissors, clipper blades, razors, manicure implements and other hard, non-porous instruments in this product so that surfaces remain visibly wet for [ten] [10] minutes ^α.
- Rinse surfaces thoroughly and let air dry before reuse.
- Change solution daily or when visibly dirty.

NOTE: Remove instruments after [ten] [10] minutes. Then rinse, dry and keep in a clean, non-contaminated receptacle until use. Prolonged soaking may cause damage to instruments.

FOR TREATMENT OF ANIMAL HOUSING FACILITIES (INCLUDING POULTRY BARNS):

- Remove all animals and feeds from areas being treated.
- Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities occupied or traversed by animals.
- Empty or cover all troughs, racks and other feeding and watering appliances.
- Thoroughly clean all surfaces with soap or detergent and rinse with water.
- Apply this product to floors, walls, cages, and other washable hard, non-porous surfaces until visibly wet^α. For smaller surfaces, use a trigger spray bottle to spray all hard, non-porous surfaces with solution until visibly wet. To disinfect, all surfaces must remain visibly wet for [ten] [10] 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^α.
- Ventilate buildings and other closed spaces. Do not house animals or re-employ equipment until product has dried.
- For disinfection of feed racks, troughs, automatic feeders, fountains, and watering appliances scrub with use-solution^a, let stand [ten] [10] minutes. Then thoroughly scrub all treated surfaces with soap or detergent and rinse with potable water before reuse.

TO CLEAN, DISINFECT AND DEODORIZE (KITCHEN) (BATHROOM) (HOUSEHOLD) HARD, NON-POROUS NON-FOOD CONTACT SURFACES:

- Remove visible soil.
- Apply this product with a [sponge,] [brush,] [cloth,] [mop,] [auto scrubber,] [mechanical spray device,] [by immersion,] (or) [[hand pump] [coarse trigger] sprayer] to hard, non-porous surfaces until visibly wet. For spray applications, spray 6 8 inches from hard, non-porous surface. Do not breathe spray.
- All surfaces must remain visibly wet for ten (10) minutes.
- Wipe dry (with a clean cloth) (or let air dry).

To Sanitize Non-Food Contact Surfaces:

- Pre-clean visibly soiled hard non-porous surfaces.
- Apply Use Solution until visibly wet.
- All surfaces must remain visibly wet for one (1) minute.
- Wipe surfaces (or let air dry).
- Not for use on food contact surfaces or on food preparation areas.

NOTE: Do not use on glassware, utensils, or dishes.

FOR USE AS A CLEANER/DEGREASER:

- Apply to hard, non-porous surfaces.
- Wipe (surfaces) dry (with a clean cloth) (or let air dry).

FOR USE AS A DEODORIZER:

- Apply to hard, non-porous surfaces.
- Wipe surfaces or let air dry.

FOR USE AS A CARPET CLEANER (SPOTTER):

- Apply a small amount to stain.
- Agitate with bone scraper and let stand for 3-5 minutes.
- Blot dry and rinse with clean water.
- Repeat as needed until the stain is completely removed.

Always test first in an inconspicuous area. To test: Apply a small amount, press with an absorbent white cloth for 10 seconds and see if there is any dye transfer.

FOR USE IN CARPET CLEANING (PRE-SPRAY):

- Vacuum carpet thoroughly prior to application.
- Apply evenly to carpet surfaces through a coarse hand pump or trigger spray device. Do not breathe spray.
- Let dwell for 5-10 minutes.
- Extract carpeting per manufacturer's instructions.
- Allow to dry thoroughly before resuming foot traffic.

Always test first in an inconspicuous area. **To test:** Apply a small amount, press with an absorbent white cloth for 10 seconds and see if there is any dye transfer.

FOR USE AS A GLASS CLEANER:

- Apply evenly to glass surfaces through a (coarse) trigger spray device. Do not breathe spray.
- Wipe dry with an absorbent cloth or towel.

Toilet Bowl and Urinal Cleaning Directions

Empty water out of toilet bowl urinal and apply 2 fl. oz. of this product per gal of water (or equivalent use dilution) to exposed surfaces, including under the rim with a toilet [brush] [mop], (cloth) (or) (sponge), [low pressure mechanical spray device,] [[hand pump] [coarse] [trigger spray] device]. For spray application, spray 6-8 inches from surface. Do not breathe spray. Brush or swab thoroughly, then flush.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE:

Store this product in a cool [dry] area, [away from direct sunlight and heat] to avoid deterioration.

PESTICIDE DISPOSAL:

Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. (CONTAINER HANDLING - One or more of the following paragraphs for Container Handling will be selected, depending on packaging type and use area:)

For institutional/medical/commercial use containers or institutional/medical/commercial with residential use containers

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

For residential use only containers

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Offer for recycling or discard in trash.

For 2.5 gallon bladder in box

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment, then offer for recycling if available or dispose of empty bag and corrugated box in a sanitary landfill or by incineration.

For 275 gallon, 300 gallon or 330 gallon tote

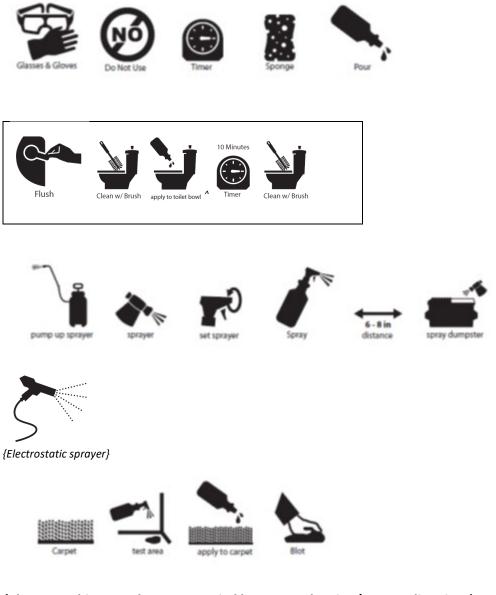
CONTAINER HANDLING: Refillable container. Refill this container with (this product) only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. When empty, return to point of sale or puncture or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Qualifier Symbol Table

§	This leads to the disinfection directions for use.
β	(for) (use on) hard, non-porous surfaces
‡	The words "pathogens" and "Pathogenic microorganism" will be qualified with the following bacteria and
	viruses when used on the label.
**	The antibiotic resistant bacteria will be listed with the same qualifier symbol
*	The virus claimed will be listed with the same qualifier symbol
±	Where the short form of SARS-CoV-2 is used it will lead back to the full name of the virus
~	when at room temperature {If items are listed in a grouping the qualifier symbol may appear only once}
α	for SARS-CoV-2 Delta variant, apply via spray only
۸	above the waterline
¥	Leads to the terminal rinse sterilant statement after the Directions for Use header



These are representative icons for use sites/application methods that may appear on the label with the appropriate directions for use or package type.



(above graphics must be accompanied by Carpet Cleaning/Spotter directions)



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Clean wall icon





Hard, nonporous surfaces

Glass icon





Bathroom icons











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Kitchen icons ∞



KITCHENS

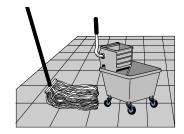
∞





Floor/mopping icons









(Note to reviewer: **Bold, Italicized text is information for the reviewer and is not part of the label.)** Text in () parentheses is optional. Brackets [] indicate that at least one option within the brackets must be used in the final label text. "This product" can be substituted with actual product name in the marketing and directions for use.)

Floor icon



Rug icon (for use with Carpet Spotter directions)



Barber/Salon Tools icon



Animal housing icon



Locker room icon





EPA# 45745-12 Page: 19 of 19 12/19/2022 Public Restroom/Locker Room Facilities icon



Safety glasses icon



Child drowning warning icon



Los niños pueden caerse en el balde y ahogarse. Mantenga los niños alejados de baldes, iniuso los que sólo contienen una pequeña cantidad de liquido.

Recycle icon



Optional Kosher certification logo

