

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

November 24, 2021

Rebecca Mannion Agent Midlab 140 Private Brand Way Athens, TN 37303

Subject: PRIA Label and CSF Amendment – Addition of Pathogens and Increase of Certified Limits Product Name: Facility +TM RTU EPA Registration Number: 45745-12 Received Date: 06/21/2021 Action Case Number: 00307276

Dear Rebecca Mannion:

The amended label and CSF referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. Pursuant to 40 CFR 156.10(a)(6), you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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

• Basic CSF dated 06/21/21

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process,

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FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Assurance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, you may contact Perri Moeller at (202) 566-0813 or via email at <u>moeller.perri@epa.gov</u>.

Sincerely,

Steven Dryderman

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

Enclosure: Final Stamped Label



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

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

(Ready-to-Use) (Multi-Surface) (Disinfectant) • (ONE-STEP⁺ DISINFECTANT) • (Cleaner) • (*Virucidal) • (Bactericidal) • (Deodorizer) (Deodorant) (Odor Counteractant) (Odor Neutralizer) (CLEANS, DISINFECTS & DEODORIZES⁺) (MEETS SURFACE DISINFECTION RECOMMENDATIONS FROM OSHA BLOODBORNE PATHOGEN STANDARD FOR HBV & HIV)

+in one step when used according to disinfection directions.

(Restroom) (&) (Bathroom) (Disinfectant Cleaner⁺) (Hospital Disinfectant Cleaner⁺) (Multi-Surface Disinfectant Cleaner⁺)^{β} (for) (use on) hard, non-porous surfaces

(Cleans, Deodorizes and Brightens in One Step) (Cleans Grout) (Cleans hard, non-porous water washable surfaces!) (Degreaser) (Use Daily to Prevent the Buildup of Dirt and Grime.)

(Fragrance Free Formula) (Unscented) (For (Hospital,) (Health Care,) (Industrial) (&) (Institutional) Use)

ACTIVE INGREDIENT:

Hydrogen Peroxide	0.26%
OTHER (INERT) INGREDIENTS:	<u>99.74%</u>
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN

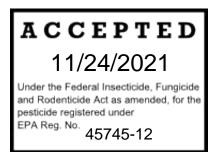
((For medical emergencies, call (*insert name and/or number of emergency contact*) (*hours of operation*) (24 hours a day) (7 days a week).)

((See (additional) (sheet) (insert) (inside) (outer container) for (other) (directions for use) (information) (claims) (organisms).)

Net Contents:

(Batch) (Lot) (No) (Manufacturing Date): (Product of USA) (Made in the USA)

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



Facility+ RTU - EPA# 45745-12 Page: 1 of 19 11/23/2021 (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.)

(Note to Reviewer - General Considerations: The list of organisms can be formatted into paragraph form using a comma to separate organisms. Unit abbreviations can be spelled out. When choosing optional text, appropriate punctuation can be inserted or deleted.)

(Note to Reviewer: 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 of ^{*} pathogenic microorganisms (including bacteria, **antibiotic-resistant bacteria, *viruses, and fungi)(, unless otherwise noted,) in the presence of 5% serum load and 10 minute contact time this product kills the following on hard, non-porous inanimate surfaces:

⁺ The words "pathogens" and "Pathogenic microorganism" will be qualified with the following bacteria and viruses when used on the label.

BACTERIA (BACTERICIDAL ACTIVITY):

Pseudomonas aeruginosa (ATCC 15442) Staphylococcus aureus (ATCC 6538) Salmonella enterica (ATCC 10708) Escherichia coli (0157: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 Associated Methicillin-resistant (CA-MRSA), (Genotype USA300) (NRS 384)
- **Staphylococcus aureus, Community Associated 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)

*Virus(es) (VIRUCIDAL ACTIVITY):

{Note to Reviewer: contact times appearing in parentheses are not optional text}

- *Adenovirus type 8 (ATCC VR-1368) (5 minute contact time)
- *Hepatitis B Virus (HBV) (Duck Hepatitis B Virus as the surrogate) (5 minute contact time on pre-cleaned surfaces)
- *Hepatitis C Virus (HCV) (Bovine Viral Diarrhea Virus as the surrogate) (5 minute contact time)
- *Herpes Simplex Virus Type 1 (ATCC VR-733) (5 minute contact time)
- *Herpes Simplex Virus Type 2 (ATCC VR-734) (5 minute contact time)
- *HIV-1 (Human Immunodeficiency Virus Type 1) (AIDS virus) (1 minute contact time)
- *Human Coronavirus (Strain 229E) (ATCC VR-740) (5 minute contact time)
- *Influenza Virus Type A (H1N1) (ATCC VR-1469) (1 minute contact time)
- *Norovirus (Feline Calicivirus as the surrogate) (5 minute contact time)
- *Rhinovirus Type 37 (ATCC VR-1147) (5 minute contact time)
- *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)
- *Avian Influenza A (H7N9) virus (CDC # 2013759189, Strain wildtype A/Anhui/1/2013) (1 minute contact time)

(Animal Premise Virucidal* Performance:)

- *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 (ATCC 9533) (Athlete's foot fungus).

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* (formerly Enterobacter aerogenes) (ATCC 13048)

MARKETING CLAIMS

(Note to Reviewer: Marketing text is considered optional. Commas and the words "and" "or" can be added to phrases to make text grammatically correct.)

(LOCATIONS/SURFACES)

(Note to Reviewer: The locations/surfaces have been grouped for space purposes only; they can be used individually or grouped together in any order; however, at least one location/surface must appear on the label. In the case where one or more location/surface is chosen, an "and" "&" "or" may be used to link locations/surfaces.)

This product is for use on hard, non-porous surfaces in (insert location).

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 location*)

This product [(when used as directed) (can be used) (is formulated to)] [(disinfect) (clean) (deodorize)] (is formulated for use)] on (washable) hard, non-porous surfaces such as: (insert surface).

(Designed) For use (in) (insert location) on hard, non-porous surfaces: (insert surface).

Non-abrasive formula (designed) for use on hard, non-porous surfaces: (insert surface).

Use daily [in] (insert location) on hard, non-porous surfaces of: (insert surface).

(LOCATIONS)

- Airline terminals, airports, bus stations, train stations, transportation terminals, shipping terminals, travel rest areas
- Airplanes, buses, helicopters, public transportation, taxis, trains
- Ambulances, emergency transport vehicles, fire trucks, police cars
- Art galleries, casinos, movie houses, museums, performance centers, sports arenas, sports complexes, stadiums, theaters
- Athletic facilities, bowling alleys, exercise facilities, exercise rooms, gyms, gymnasiums, health clubs, locker rooms
- Automobiles, campers, cars, RVs, trailers, trucks, vehicles
- Bathrooms, public restrooms, restrooms, shower rooms, shower, and bath areas
- Boats, barges, cruise lines, cruise ships, ships, watercraft
- Boxcars, tankers, tank trucks
- Businesses, banks, bookstores, convenience stores, department stores, dressing rooms, gift shops, offices, retail and wholesale establishments, shopping malls, supermarkets
- Campgrounds, picnic facilities, playgrounds, recreational facilities
- Commercial, commercial sites, industrial, industrial sites, institutions, institutional, institutional facilities, public places
- Correctional facilities, correctional institutions, courthouses, jails, municipal government buildings, penitentiaries, police stations, prisons
- Day care centers, (children) nurseries, kindergartens, and preschools
- Delivery trucks, garbage trucks, maintenance vehicles
- Emergency Medical Services (EMS) facilities, fire facilities, fire stations
- Factories, manufacturing plants, warehouses
- Food establishments, bakeries, bars, cafeterias, catering, coffee shops, donut shops, fast food operations, food storage areas, institutional kitchens, liquor stores, restaurants, taverns, wineries
- Food handling and processing areas, food preparation and storage areas, breweries, beverage plants, canneries, cheese

factories, egg processing plants, federally inspected meat and poultry plants, processing facilities for fish, milk, citrus, wine, fruit, vegetable, ice cream, potato, and beverage plants

- Healthcare facilities, assisted living, clinics, dental offices (clinics), emergency rooms, hospices, hospitals, labs, laboratories, medical offices, medical research facilities, nursing homes, operating rooms (theaters), patient care facilities, patient (care) rooms, pharmacies, physician offices, physical therapy rooms, surgical centers, waiting rooms, acute care institutions, alternate care institutions, ambulatory care centers, anesthesia rooms or areas, autopsy rooms, blood collection rooms, examination rooms, home healthcare institutions, ICU areas, isolation wards, neonatal units, quarantine areas, radiology rooms, orthopedics, out-patient surgical centers respiratory therapy, recovery rooms, x-ray CAT labs ophthalmic/optometric facilities, washing areas
- Health clubs, spas, tanning beds, tanning salons, massage/facial salons
- Hair/nail/pedicure salons, barber (beauty) shops, salons, foot spas. (Not for use on needles or other skin piercing instruments)
- Homes, attics, basements, bathrooms, bedrooms, cellars, garages, kitchens, laundry rooms, living rooms, porches, and other household areas
- Hotels, motels
- Laundry facilities, commercial laundries, coin-operated laundries, laundry cleaning facilities
- Office buildings, break rooms, offices, housekeeping, janitorial rooms, workstations
- Public facilities, churches, funeral homes, libraries, post offices
- Recycling centers
- Retirement communities, assisted living, elder care centers (facilities)
- Schools, classrooms, colleges, community colleges, dormitories, technical schools, universities
- Veterinary, animal housing facilities, animal laboratories, animal research centers, animal quarantine areas, animal holding areas, barns, crates, dairies, exam rooms, (equine) farms, grooming establishments (facilities), (livestock) (poultry) (swine) premises (facilities), (dog) (cat) (animal) kennels, pens, pet animal quarters, pet shops, pet stores, pet washing areas, stalls, veterinary clinics, zoos, and other animal care facilities

(HARD, NON-POROUS SURFACES)

- Appliances[®], microwave ovens[®], refrigerators[®], stoves[®], stovetops[®], trash compactors
- Aluminum, baked enamel surfaces, chrome, finished floors, glass surfaces, glazed ceramic, glazed porcelain, Formica[®], glazed tile, laminated surfaces, metal, mirrors, painted surfaces, plastic (such as polycarbonate, polyvinylchloride, polystyrene or polypropylene), plated steel, Plexiglas[®], sealed concrete, sealed limestone, sealed slate, sealed stone, sealed terra cotta, sealed terrazzo, stainless steel, vinyl and plastic upholstery, washable wallpaper, windows
- Animal equipment, cages, kennels
- Athletic (gymnastic) (wrestling) mats, Athletic (exercise) equipment, athletic training tables, playground equipment
- Bathrooms, bathroom fixtures, (bathroom) sinks, bathtubs, basins, chrome plated intakes, faucets, glazed tiles, mirrors, restroom fixtures, shower curtains, shower doors, shower rooms, shower stalls, toilets^, toilet bowls^, exterior toilet bowl surfaces, toilet seats, tubs, urinals^, vanity tops
- Benches, chairs, cabinets, carts, desks, desktops, doorknobs, folding tables, handles, garbage cans, racks, tables, trash cans, trash containers
- Cellular phones, computer mouse, computer peripherals, computer tables, cords, keyboards, laptops, telephones
- Countertops, counters, ceilings, doorknobs, floors, fixtures, finished baseboards and windowsills, handles, plumbing fixtures, shelves, (kitchen) sinks, walls
- Barber tools, combs, hair clippers, manicure instruments, plastic rollers, razors, scissors, tanning beds, tanning equipment, trimmers, tweezers, washable nail files
- Highchairs, baby cribs, diaper changing stations
- Bed frames, bed rails, bedpans, bedside tables, blood pressure cuffs, blood pressure monitors, examining tables, gurneys, physical therapy equipment, scales, stretchers, traction devices, MRI equipment, CAT equipment, wash basins, wheelchairs
- Portable toilets^
- And other hard, non-porous surfaces

 ∞ when at room temperature **{Note to Reviewer: if items are listed in a grouping the qualifier symbol may appear only once}**

^above the waterline

DISINFECTION MARKETING CLAIMS

(Note to Reviewer: 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.†
- 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. ([effective against][kills] *insert organism name from approved listing for this product*)
- 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 (insert *virus name from approved organism listing for this product).
- Kills (99.9% of) (any disinfection organism listed) 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 –and/or– germs on hard, non-porous surfaces (in your home) ((that get) tracked into your home) (by shoes –and/or– pets –and/or– kids) (from outside) (every day) when use as directed. ([effective against][kills] *insert organism name from approved organism listing for this product)*
- Kills (99.9% of) bacteria –and/or– germs on hard, non-porous surfaces (in your kitchen) ((that get) tracked into your home) (by shoes –and/or– pets –and/or– kids) (from outside) (every day). Food Contact surfaces must be rinsed with potable water. ([effective against][kills] *insert organism name from approved organism listing for this product)*
- May be used to clean and disinfect [((in (insert site from Locations)) ((on (insert from Surfaces))].
- Meets surface disinfection recommendations from OSHA Bloodborne Pathogen Standard.
- Multi surface cleaner disinfectant+ for hard, non-porous surfaces.
- Tough on germs, easy on surfaces.
- Removes (and)(or) cleans Bathtub ring, Blood, Body oils, Dirt, Fecal matter, Grime, Laboratory stains, Common soils

(and)(or) stains, Organic matter, Urine.

- Effective against *SARS-Related Coronavirus 2 (SARS-CoV-2) (the virus that causes COVID-19) 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)^{\pm} [in 30 seconds]^{β}.
- One-step disinfectant for killing *SARS-CoV-2[±] [in 30 seconds] [in the presence of soil]⁺.
- Tested [proven effective] against *SARS-CoV-2[±] [in 30 seconds]^β

GENERAL MARKETING CLAIMS

(Note to Reviewer: 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

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

- Cleans (insert from Surfaces).
- Cleans everyday messes.
- Cleans (and shines) (by removing) (dirt) (grime) (and) (food soils in food preparation and processing areas) (everyday kitchen 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)*
- Cleans to a shine.
- Daily cleaning.
- 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.

DEODORIZER

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

PACKAGING CLAIMS

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

(Modes of Application:)

This product 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.

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 **insert name of supporting virus(es)** 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 **insert name of supporting virus(es)** on hard, nonporous surfaces. Refer to the CDC -or- OIE website at **insert pathogen-specific website address** for additional information.

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

(Note to Reviewer: For labels that list medical devices and/or stainless steel surfaces in medical facilities, one of the following FDA/EPA Memorandum of Understanding statements must be used.)

¥ [(This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the 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.

(Reviewer note: Bullets in Use Directions may be written in paragraph form) FOR USE AS A (DAILY) (ONE-STEP) DISINFECTANT (DEODORIZER) (CLEANER):

- Pre-clean visibly soiled surfaces prior to the application of this product.
- Apply this product to hard, non-porous surfaces until visibly wet with a sponge, brush, cloth, (mop,) (auto scrubber,) (mechanical spray device,) (by immersion,) or (hand pump)(coarse trigger)(low-pressure) sprayer. 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 dry (with a clean cloth (or paper towel)) (or let air dry).

NOTE: Rinsing of floors is not necessary unless they are to be waxed or polished. When cleaning floors, position "wet floor" signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials. Do not use on glassware, utensils, or dishes.

(Reviewer note: 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.]

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

- Pre-clean visibly soiled surfaces prior to the application of this product.
- Apply this product until visibly wet to hard, non-porous surfaces with a sponge, brush, cloth, (mop,) (auto scrubber,) (mechanical spray device,) (by immersion,) or (hand pump)(coarse trigger)(low-pressure) sprayer. 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 dry (with a clean cloth (or paper towel)) (or let air dry).

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

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

- Pre-clean visibly soiled surfaces prior to the application of this product.
- Apply this product to hard, non-porous floors, walls and ceilings making sure not to over spray. 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.

NOTE: When cleaning floors, position "wet floor" signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials.

FOR USE AS A *VIRUCIDE:

- Pre-clean visibly soiled surfaces prior to the application of this product.
- Apply this product on hard, non-porous surfaces until visibly wet.
- 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. (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 dry (with a clean cloth (or paper towel))) (or let air dry) (or)(and) (rinse with water).

(This product) *Kills HIV-1 (associated with AIDS), 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 HBV, HCV and HIV-1 OF 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 use solution to hard, non-porous surfaces until visibly wet.
- Allow surface to remain visibly wet for 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.

TOILET BOWL (AND URINAL) DISINFECTANT (CLEANING) DIRECTIONS

Pre-clean visibly soiled surfaces prior to disinfection. Empty water out of toilet bowl or urinal and apply this product to exposed surfaces above the water line, including under the rim with a toilet [(brush) (mop)], cloth or sponge, (mechanical spray device,) (or) (hand pump) (coarse trigger) (low-pressure) spray device. For spray applications, spray 6 - 8 inches from surfaces above the water line until visibly wet. Do not breathe spray. Allow solution to stand for 10 minutes, then brush thoroughly and flush.

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 surface. 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.

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

- Remove visible soil prior to the application of this product.
- 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.
- 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. 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.
- 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, let stand ten (10) minutes. Then thoroughly scrub all treated surfaces with soap or detergent and rinse with potable water before reuse.

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 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.

NOTE: 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.

NOTE: 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.

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

- Remove visible soil prior to the application of this product.
- Apply this product to hard, non-porous surfaces until visibly wet with a sponge, brush, cloth, (mop,) (auto scrubber,) (mechanical spray device,) (by immersion,) or (hand pump) (coarse trigger) sprayer. 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).

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 - Reviewer Note: One or more of the following paragraphs for Container Disposal will be selected, depending on packaging type:)

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.



(Note to Reviewer: These are representative icons for use sites/application methods that may appear on the label with the appropriate directions for use or package type.)



(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.)

Clean wall icon





Hard, nonporous surfaces

Glass icon





Bathroom icons









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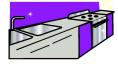
Kitchen icons $_{\infty}$



KITCHENS

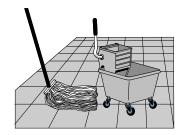
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Floor/mopping icons









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Floor icon



Rug icon (for use with Carpet Spotter directions)



Barber/Salon Tools icon



Animal housing icon



Locker room icon



Public Restroom/Locker Room Facilities icon



Safety glasses icon

Child drowning warning icon



Children can fall Into bucket and drown. Keep children away from bucket with even a small amount of Ilquid. Los niños pueden caerse en el balde y ehogarse. Mantenga los niños alejados de baldes, inluso los que sólo contienen una pequeña cantidad de liquido.

Recycle icon



Facility + RTU - EPA# 45745-12 Page: 16 of 19 11/23/2021 (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.)

Qualifier Symbol Table

+	In one-step when used according to disinfection directions.
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 {Note to Reviewer: if items are listed in a grouping the qualifier symbol may appear only once}
^	above the waterline
١	Leads to the terminal rinse sterilant statement after the Directions for Use header

Facility +[™] RTU

REFERENCE SHEET

(Note to Reviewer - General Considerations: The list of organisms can be formatted into paragraph form using a comma to separate organisms. Unit abbreviations can be spelled out. When choosing optional text, appropriate punctuation can be inserted or deleted.)

(Note to Reviewer: 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 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:

^{*} The words "pathogens" and "Pathogenic microorganism" will be qualified with the following bacteria and viruses when used on the label.

BACTERIA (BACTERICIDAL ACTIVITY):

Pseudomonas aeruginosa (ATCC 15442) Staphylococcus aureus (ATCC 6538) Salmonella enterica (ATCC 10708) Escherichia coli (0157: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 Associated Methicillin-resistant (CA-MRSA), (Genotype USA300) (NRS 384)
- **Staphylococcus aureus, Community Associated 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)

*Virus (VIRUCIDAL ACTIVITY):

{Note to Reviewer: contact times appearing in parentheses are not optional text}

*Adenovirus type 8 (ATCC VR-1368) (5 minute contact time)

*Hepatitis B Virus (HBV) (Duck Hepatitis B Virus as the surrogate) (5 minute contact time on pre-cleaned surfaces)

*Hepatitis C Virus (HCV) (Bovine Viral Diarrhea Virus as the surrogate) (5 minute contact time)

*Herpes Simplex Virus Type 1 (ATCC VR-733) (5 minute contact time)

*Herpes Simplex Virus Type 2 (ATCC VR-734) (5 minute contact time)

*HIV-1 (Human Immunodeficiency Virus Type 1) (AIDS virus) (1 minute contact time)

*Human Coronavirus (Strain 229E) (ATCC VR-740) (5 minute contact time)

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

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

*Rhinovirus Type 37 (ATCC VR-1147) (5 minute contact time)

Facility + RTU - EPA# 45745-12 Page: 18 of 19 11/23/2021 (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.) *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)
*Avian Influenza A (H7N9) virus (CDC # 2013759189, Strain wildtype A/Anhui/1/2013) (1 minute contact time)

(Animal Premise Virucidal* Performance:)

*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 (ATCC 9533) (Athlete's foot fungus) (a cause of Ringworm).

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* (formerly Enterobacter aerogenes) (ATCC 13048)

EPA Reg. No. 45745-12