

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

October 21, 2022

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Jaqueline Sumski Agent for Solvay USA Inc. Solvay USA Inc. c/o Delta Analytical Corp. Electronic Transmittal: [jsumski@delta-ac.com]

Subject: Notification per PRN 98-10 – Label Notification Product Name: DV 5-26762 EPA Registration Number: 4564-27 Received Date: August 31, 2022 Action Case Number: 00389778

Dear Ms. Sumski:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

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 the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. 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. 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.

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If you have any questions, you may contact Karen Leavy at (202)-566-0668 or via email at Leavy.Karen@epa.gov.

Sincerely,

Kauen M. Leary for,

Tara Flint Acting Product Manager 31 Regulatory Management Branch I Antimicrobials Division (7510P) Office of Pesticide Programs



NOTIFICATION

4564-27 The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/21/2022

[Disinfectant][One Step Disinfectant][non-food contact surface Sanitizer][24 Hour Residual Sanitizer] [Hard Surface Cleaner][Virucide[†]][Soap Scum Remover][Bathroom Cleaner][Tub and Glazed Tile Cleaner][Multi-Purpose Cleaner][All Purpose Cleaner]

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE [BACK] [SIDE] [PANEL] [AND] [FOLD OUT] [BOOKLET] FOR ADDITIONAL [INFORMATION] [PRECAUTIONARY STATEMENTS] [and] [DIRECTIONS FOR USE] [and] [STORAGE AND DISPOSAL]

 Active Ingredients:

 Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆) dimethyl benzyl ammonium chloride)
 0.250%

 Didecyl dimethyl ammonium chloride
 0.250%

 Other ingredients
 99.500%

 Total:
 100.000%

EPA Reg. No.: 4564-27 EPA Est. No: {Insert appropriate EPA Establishment Number}

[Manufactured][Distributed][Sold][by][for]:



Solvay USA Inc. 504 Carnegie Center Princeton New Jersey 08540 USA

Net contents: XX FL OZ. (XXXX mL) {Actual contents will be inserted on container label} XX gallon [Drum, Tote, IBC, Pail, etc.] {for repackaging only}

Lot Number: {Actual lot number will be inserted on container label}

Questions [or Comments][?]: [Call] [609-860-4000] [Mon-Fri 9 AM-5 PM EST]

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS: Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID:

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

[If on skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.]

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment. [For general information on product use, call the National Pesticides Information Center at 1-800-858-7378.] For medical emergencies, call the poison control center at 1-800-222-1222.

{Box and bullet format for FIRST AID section is optional.}

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all directions and precautions on this product label.

[For use on] [Can be used on] {*Insert from* Table 2: Use Sites/Surfaces} [and other similar household hard, non-porous surfaces.]

{Trigger Spray} [Use Directions:]

To Operate: Turn nozzle to [preferred usage] ["ON" position] [desired position].

{alternative for refillable bottle}

[To Refill [Bottle]: Remove trigger sprayer. Pour in product from refill container and replace trigger.]

DO NOT USE on eating/cooking utensils, glasses/dishes or cookware. Not for use on food contact surfaces. Not recommended for use on [wool], [silk], [unfinished or oiled, or waxed wood surfaces][upholstery] [washable fabric]. [For other hard non-porous surfaces, test in an inconspicuous area.] [Test on an inconspicuous area for colorfastness.]

[Does not harm most hard, non-porous, non-food-contact [kitchen floor][kitchen countertop] surfaces.] [Does not harm most hard, non-porous [bathroom] surfaces]

May be used on: [plastic], [painted wood], [sealed wood] [painted surfaces], [vinyl], [leather], [stainless steel], [appliances], [aluminum], [glazed porcelain], [glazed ceramic], [shower curtains] [glazed designer tile[s]] [glass] [mirrors] [waxed wood surfaces] {*Insert from* Table 1: Hard Non-porous Surface Types}

TO CLEAN and DEODORIZE:

[Spray] [Squirt] [Apply to] hard, non-porous surface until visibly wet. [Allow to penetrate [soil][or][stain]]. Wipe clean with a [damp] cloth [or sponge] [or paper towel].

To Clean [Lime Scale] [Soap Scum] [and] [Greasy Soil]: Allow product to sit to penetrate soil before wiping clean. Repeat if necessary.

[Sanitizing] [Directions] {one or more from following alternate directions}

[Bracketed text] is optional; text in {braces} is informational to the reviewer.

To Sanitize[**] Hard Non-porous Surfaces:

Remove any visible soil from surface prior to sanitizing. Apply product using a [cloth][sponge][trigger sprayer] to hard non-porous, non-food-contact surface until visibly wet. Allow surface to remain visibly wet for 60 seconds. Wipe clean with a [clean cloth][damp cloth][sponge] [paper towel]. [[Kills] [Effective against] [99.9% of] [*Insert non-food contact sanitization bacteria from Table B: List of Sanitization Organisms*]

To Sanitize [**] Hard Non-porous Surfaces for 24 hours:

Remove any visible soil from surface prior to sanitizing. Apply product using a [cloth][sponge][trigger sprayer] to hard non-porous, non-food-contact surface until visibly wet. Allow surface to remain visibly wet for 5 minutes. Allow to air dry. [[Kills] [Effective against] [99.9% of] [*Insert non-food contact sanitization bacteria from Table B: List of Sanitization Organisms*]]

[Disinfecting] [Directions]

{Trigger Spray}

To Disinfect [*] Hard Non-porous Surfaces

[For General Broad Spectrum Non-Food Contact] [Bacterial] Disinfection][One Step Cleaner/Disinfectant when used according to disinfection directions][For hospital disinfection of bacteria and viruses†]: Remove any visible soil from surface prior to disinfection. Hold container 6"-8" from surface and spray until visibly wet. Allow surface to remain visibly wet for 5 minutes. [Then wipe with [clean cloth][sponge][paper towel].] [Kills [effective against] [99.9% of] [*{Insert disinfection bacteria from Table A: List of Disinfection Organisms}*]

{Storage and Disposal: Residential Containers}

{Trigger bottle}

STORAGE AND DISPOSAL: Store in areas inaccessible to children. Keep securely closed. Refillable container. Refill trigger bottle only with this product. If not refilling, discard in trash or offer for recycle. Do not reuse this trigger bottle for any other purpose.

{Pourable container}

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

{Refillable bottle}

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

{Non-refillable containers}

STORAGE AND DISPOSAL: Store in original container in areas inaccessible to children. Keep securely closed. Nonrefillable container. Do not reuse or refill this container. Place [container] in trash or offer for recycling.

{Storage and Disposal: Institutional/Commercial Containers}

STORAGE AND DISPOSAL:

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

PESTICIDE STORAGE: Store in original container in areas inaccessible to children. Keep securely closed.

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

CONTAINER DISPOSAL:

{For Nonrefillable containers}

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

{or for bottles intended to be refilled by the end-user}

[Do not reuse or refill this container except as described in the directions for use. Refill only with this product. [If not refilling] discard in trash or offer for recycling if available.]

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

{NOTE: Any claim may appear on either FRONT or BACK panel in bullet or paragraph format}

{INTRODUCTORY 6-mos. CLAIMS – will only appear on graphic label for the first 6 months product is on shelf}

[Complete][New] [Improved] [Formula] [Try]] [New] [Long lasting sanitization up to 24 hours] [Advanced][Turbo][Trigger] [for] [Cleans] [with] [Xx] [More][Cleaning Power][Force] [with Every Spray] [New][Advanced][Turbo][Trigger] [for] [with] [Wider][Better]Coverage [for Quicker Cleaning] [New] [Advanced][Turbo][Trigger] [Now] [100% recyclable] [New Scent] [New Fragrance] [New [Improved] Look] [New [&][and] Improved] [New] [Improved] [Advanced][Turbo][Trigger] [for] [with Every Spray] [vs. previous [New] [Improved] [Advanced][Turbo][Force] [with Every Spray] [vs. previous [New] [Improved] [Advanced][Turbo][Wide[r] [Coverage] [Spray][Power Cleaning] [Powerful Cleaning][Foam] [for] [Better] [Faster]

{FRAGRANCE CLAIMS}

[Citrus] [Clementine] [Floral] [Fresh] [Lemon] [Orange] [Lemon] [Breeze] [Mango & Hibiscus][Scent] [Springtime] [Summer] [Summer Fresh] [Tangerine][Tropical] [Scent] [Unfragranced] [Unscented] [Max Freshness] [Mild] [Clean] [Pleasant] [Long Lasting] [Fragrance] [Fresh Fragrance] [Pure Lemon] [Same] [Formula] [Performance] [Product] [Scent] [Fragrance] [Modern] [Fresh] [Fruity] [Floral] [Fragrance] [Smell] [Scent][Atlantic Fresh] Scent

{Packaging Related Claims}

Buy 1 Get 1 Free [Bonus x%] [Bonus x fl. oz.] [X% More Free] [X fl. oz. Free] Packaging made with [x%] recycled plastic Bonus/X% More Free: [10%] [15%] [20%] [25%] [30%] More fl. ounces per bottle Refill Size: fills trigger sprayer 3 times Recyclable bottle New [& Improved] Refillable {to be used on container labels with refilling instructions} Peel Here {to be used on container labels with fold out}

{Marketing Claims}

Now -and/or- New [!] and -or- & Improved [!][New] [New & Improved] {*To be used as a claim descriptor* only for the first 6 months on shelf} Ready to Use Easy and convenient to use Easy to handle [For] general use Safe to use on hard, non-porous surfaces all around the house

[Bracketed text] is optional; text in {braces} is informational to the reviewer.

No need to dilute Non-abrasive formula No mixing, measuring, [or rinsing] required Used by hospitals Used in hospitals Approved [for use] in hospitals Eliminates [tough] Odors Actizone inside Saves money [time][labor][by cleaning [and in one step when used according to disinfection directions]] Intended] [for] [use in] [schools] [retail facilities] [offices] [and] [other] [institutional/commercial facilities

{Cleaning and Deodorizing Claims}

Bathrooms, sinks and faucets and floor areas Cleans bathroom soils Cleans everyday messes Cuts through [wipes out] tough grease and grime Cleans [Removes][Cuts through [grease] [and] [grime] [and] [soap scum][limescale] [effectively] Cuts through [tough] [grease] [grime] [and] [soap scum] Provides long lasting freshness No smeary residue [left behind] Leaves no smeary residue Destroys odors [at the source] Quick and Easy Cleaning [leaves surfaces] Shinv [An effective] [bathroom][restroom][floor] cleaner Cuts through [tough] soap scum [without scrubbing] Removes [tough] soap scum Dissolves soap scum Soap scum blaster Cuts through [dirt], [grime] [and] [soap scum] Tough on soap scum Cleans mold and mildew stains Cleans everyday messes Cleans fingerprints Cleans [up] grime Compatible with equipment surfaces {or insert surface/site from Table 1: Hard Non-porous Surface Types and/or Table 2: Use Sites/Surfaces} Convenient [bathroom] surface cleaner {insert surface/site from Table 1: Hard Non-porous Surface Types and/or Table 2: Use Sites/Surfaces} Cuts -and/or- removes [tough] grime Suitable for everyday use Suitable for use on *{insert surface/site from* Table 1: Hard Non-porous Surface Types and/or Table 2: Use Sites/Surfaces} Tough on grime Powerful cleaning formula penetrates tough stains Powers Cuts through Grime Keeps surfaces cleaner longer Multi-action cleaning power Cleans and degreases Cuts through common household dirt and grime Masks Eliminates musty odors Multi-surface cleaner Cleans and degreases Provides a true clean Provides a clean that lives on

Provides a true clean that lives on Powers Cuts through [Cleans] [Removes] Grime Powers Cuts through [tough] soap scum Powerful Cleaning formula penetrates [eliminates] [removes] tough stains Cleans [everyday] [tough] messes Cuts through common household dirt and grime [Patented formula is] tough powerful on dirt [and][&] [can be used on hard, nonporous surfaces around the house][will not harm surfaces when used as directed] For the ultimate clean home Non-abrasive formula Will not scratch surfaces For use on [sealed granite] [glazed tile] [sealed stone] [Formica] [composite] [sealed/painted wood] [bathroom hard non-porous surfaces] Cuts Tough Grime without Scrubbing Cuts cleaning time Deep down clean **Deodorizer** -or- Deodorizes Designed -or- Ideal for daily [cleaning] [use] Designed – or – Ideal for in home cleaning Easy [cleaning] Effective [cleaner -or- cleaning] [formula] Effectively cleans on [many] [hard] non-porous surfaces Eliminates odors [as it cleans] For multiple cleaning tasks Multipurpose Cleaner All-purpose Cleaner Powerful cleaner Quickly deodorizes [Quickly] removes dirt and grime Ready to use [multi-purpose] [bathroom] [cleaner] Removes offensive odors from {insert surface/site from Table 1: Hard Non-porous Surface Types and/or Table 2: Use Sites/Surfaces} Removes odors Bathroom [cleaner] [foamer] Safe to use on hard, non-porous bathroom surfaces such as [countertops][floors][sinks][door knobs][faucets][light switches][tubs][showers][handles]

{Sanitizing Claims}

Sanitization [against bacteria] Kills 99.9% of bacteria [in 60 seconds] [60 seconds] [bacterial] [sanitization][Sanitizer] Kills [99.9%] of {Insert 1 or more organisms from **Table B: List of Sanitization Organisms** under nonfood contact sanitization} [in 60 seconds] Sanitizer [Sanitizes] [60 seconds]] [Sanitizer [on hard, non-porous surfaces] [60 seconds] Non-Food Contact Sanitizer Cleans and sanitizes Cleaner and Sanitizer Antibacterial Antimicrobial Sanitizes in [60 seconds]**

{24 Hour Residual Sanitizing Claims}

Kills 99.9% of bacteria for 24 hours on treated hard, non-porous surfaces Keeps treated hard, non-porous surface sanitized for 24 hours

Reduces bacterial growth on treated hard, non-porous surfaces for 24 hours

Kills 99.9% of bacteria in 5 minutes, and keeps killing for 24 hours.

After 5 minutes, kills 99.9% of bacteria, and keeps killing for 24 hours.

24 hours of [reduced bacteria growth][bacteria growth reduction] [even in high contact areas]** [even after multiple touches]

Continuous antibacterial [sanitizing][sanitization] for up to 24 hours

Reduces bacteria on treated household hard, non-porous surfaces for up to 24 hours

24 hour bacteria sanitization

[Patented][Patent Pending] formula [continues to sanitize work after multiple touches] [for up to 24 hours] Reduced bacteria growth on treated hard, non-porous surfaces between cleanings for up to 24 hours Sanitizes for up to 24 hours

Scientifically proven to reduce bacteria for up to 24 hours

Formulated with a [new] revolutionary technology that [sanitizes][reduces bacteria] [fon] hard, non-porous surfaces] for 24 hours

Helps [you] decrease bacteria on treated hard, [non-porous] surfaces for 24 hours

[The [product][spray][solution] that] provides 24 hours of sanitization

[The [product][spray][solution] that] provides continuous sanitization [for 24 hours]

Treats hard non-porous surfaces from what you can't see for 24 hours of sanitization [from bacteria growth]*-[even after multiple touches]

Sanitization That Lasts for 24 hours

Persistent antibacterial sanitizing for up to 24 hours

Sanitizes treated [household] [hard non-porous surfaces] [select from list] [from bacteria] for up to 24 hours

Provides 24 hour residual antibacterial control

Provides 24 hour** [bacteria] [antimicrobial] sanitization

Provides 24 hour [antimicrobial] [sanitization] [sanitizing] against {insert organisms from Table B: List of Sanitization Organisms under Residual Sanitization}

Keeps killing [99.9% of] bacteria for up to 24 hours [even after the surface is touched many times] Reduces bacteria between cleanings for 24 hours on treated hard, non-porous surfaces

Sanitization that lasts all day

All day sanitization

[Leaves behind a] [shield][coating][surface][barrier] for 24 hour sanitization

Sanitizes [bacteria]for 24 hours

[The [product][spray][solution]that] provides 24 hour sanitizing

[The [product][spray][solution]that] provides 24 hour continuous sanitizing

[Useful] when you want cleaning and [24 hour] sanitizing

Keeps killing 99.9% of bacteria for up to 24 hours [even after multiple touches]**

Multi-surface [product][spray][solution] [with][and][&] [24 hour sanitizing]

Multi-purpose [product][spray][solution] [with] [and][&] [24 hour sanitizing]

Helps you [protect][defend][guard] your Treats hard non-porous surfaces from bacteria for 24 hours

24 hour sanitizing spray for hard, non-porous surface [sanitizing][sanitization]

Hard, non-porous surface bacteria sanitization that goes on working for 24 hours

Keeps Killing 99.9% of bacteria. Even After Multiple Touches for up to 24 hours.

24 Hour Bacteria Sanitizing Shield

Long-lasting sanitization for up to 24 hours

Withstands repeated contact for up to 24 hours.

Round the clock bacteria sanitization

Sanitize and defend for 24 hours

Stays cleaner between cleans – up to 24 hours

[This product] keeps killing bacteria even after multiple touches for up to 24 hours of sanitization Sanitizes for 24 hours on hard, non-porous surfaces against {*insert organisms from Table B: List of Sanitization Organisms under Residual Sanitization*}

**Effective against Staphylococcus aureus, Klebsiella aerogenes

{Disinfecting Claims}

Broad-spectrum [general] disinfectant One-step disinfectant cleaner when used according to disinfection directions for use Hospital disinfectant Healthcare disinfectant One-step disinfectant One-step virucide[†] Eliminates 99.9% of bacteria and viruses[†] in the presence of 5% blood serum. Cleans as it disinfects when used according to disinfection directions for use Cleans, disinfects, and deodorizes when used according to disinfection directions for use Destroys bacteria on {insert site from Table 1: Hard Non-porous Surface Types and/or Table 2: Use Sites/Surfaces} Disinfectant [&] Cleaner Disinfects and deodorizes Kills odor causing bacteria The choice for when you want cleaning and disinfecting Helps you maintain a cleaner home Kills bacteria and viruses[†] Kills {insert organism(s) from Table A under Disinfection} Kills bacteria on {insert surface/site from Table 1: Hard Non-porous Surface Types and/or Table 2: Use Sites/Surfaces} Kills 99.9% of [bacteria] [and][viruses[†]] Kills 99.9% of bacteria on {insert surface/site from Table 1: Hard Non-porous Surface Types and/or Table 2: Use Sites/Surfaces} Disinfects {insert surface/site from Table 1: Hard Non-porous Surface Types and/or Table 2: Use Sites/Surfaces} Disinfects and removes offensive odors from {insert surface/site from Table 1: Hard Non-porous Surface Types and/or Table 2: Use Sites/Surfaces} Disinfects bacteria [and] viruses[†]] [in {insert location from Table 2: Use Sites/Surfaces}][on{Insert items from Table 1: Hard Non-porous Surface Types]] Effective against {Insert organisms from Table A: List of Disinfection Organisms under disinfection} Eliminates 99.9% of [bacteria] [and] [viruses[†]]] Eliminates 99.9% of [bacteria] [in 5 minutes] [viruses[†]] [in 5 minutes] Eliminates 99.9% bacteria from {insert surface/site from Table 1 or 2} Eliminates 99.9% bacteria [in] [the] [bathroom] Kills [99.9% of] bacteria [in one step when used according to disinfection directions] Kills [99.9% of] bacteria and (&) viruses[†] Kills [99.9% of] [insert any bacteria from Table A: List of Disinfection Organisms under Disinfection] [in 5 minutes1 Eliminates 99.9% of [insert any viruses⁺ from Table A: List of Disinfection Organisms under *Disinfection*] [in 5 minutes] Kills in 5 minutes: [Bacteria:] {insert any bacteria from Table A: List of Disinfection Organisms under Disinfection} Kills in 5 minutes:[viruses[†]:]{insert any viruses[†] from Table A: List of Disinfection Organisms under Disinfection} Kills Viruses[†] Kills [99.9%] of (Insert 1 or more organisms from Table B: List of Sanitization Organisms under nonfood contact sanitization} [in 60 seconds] Kills 99.9% of bacteria and flu viruses§ Kills 99.9% of cold & flu viruses§ Kills the viruses that cause flu[§] [including Influenza A virus] Kills [Rotavirus] [Pseudomonas aeruginosa] [Staphylococcus aureus] [Salmonella enterica] [Influenza A (H1N1) virus] [Respiratory syncytial virus] [SARS CoV-2] [Klebsiella aerogenes] [Broad spectrum bacteria] [and] [virus[†]] [killer] Kills odor-causing bacteria

Masks Eliminates musty odors

Kills [bacteria][viruses[†]] Antibacterial Antimicrobial Disinfectant [Cleans] [and] [disinfects] [in one step when used according to disinfection directions] Eliminates tough stains and 99.9% of bacteria and viruses[†] Helps you maintain a cleaner home Helps reduce the spread of flu viruses[§] fon treated hard non-porous surfaces³ [Antibacterial][Bactericidal][Virucidal[†]][Antimicrobial] [Antibacterial][Antimicrobial] Multi-Purpose Product/Solution/Spray 3 in 1 [Cleans], [Disinfects], [Sanitizes for 24 hours] Kills [Staphylococcus aureus], [Salmonella enterica], [Pseudomonas aeruginosa] [Rotavirus] [Influenza A (H1N1) virus] [Human Coronavirus] Strain 229E] [Respiratory syncytial virus] [SARS CoV-2] on hard non-porous surfaces Kills 99.9% of viruses and bacteria* Kills 99.9% of viruses and bacteria* tricluding SARS-CoV-2 CoV-2 C porous surfaces Kills SARS-CoV-2, the virus that causes COVID-19, on hard non-porous surfaces Kills Covid-19 Pandemic SARS-CoV-2 virus on hard non-porous surfaces * Kills [99.9% of] [Staphylococcus aureus] [Pseudomonas aeruginosa] [and] [Salmonella enterica] [on hard non-porous surfaces] [in 5 minutes].

 Kills [99.9% of] [Staphylococcus aureus] [Pseudomonas aeruginosa] [Salmonella enterica] [Influenza A H1N1 Virus [2009 H1N1]] [Rotavirus] [Human Coronavirus] [Respiratory syncytial virus] [and] [Severe Acute Respiratory Syndrome Coronavirus 2] [on hard non-porous surfaces] [in 5 minutes]

{Note to Reviewer: Not for Use on Final In-Commerce Product Label}

{Emerging Viral Pathogens Claims – Hard, non-porous surface}

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

This product meets the criteria to make claims against certain emerging viral pathogens from the following viral categories.

• Enveloped viruses

For an emerging viral pathogen that is an	follow the directions for use for the following organisms on the label
Enveloped virus	Human Rotavirus, ATCCVR 2018, Strain WA

Acceptable Claim Language:

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

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

{Use Sites} {Table 1: Hard Non-porous Surface Types}

Acrylic	Aluminum	Brass	Chrome
Copper	Crystal Glass	Formica [®]	Glazed porcelain [tile]
Glazed ceramic [tile]	Sealed Fiberglass	Sealed Grout	Galvanized metal
Sealed granite	Sealed [or finished] hardwood [floors]	Laminated non-food contact surfaces	Laminated plastic
Laminate	Plastic Laminate	Sealed limestone	Linoleum
Metal	Mirrors	Sealed Marble	Nickel
Plastic	Plexiglass [®]	PVC	Sealed Slate
[Stainless] steel	Sealed Terra Cotta	Sealed Terrazzo	Glazed tile
Tin	Vinyl Painted Wallboard	Finished Wood	Painted Wood
Sealed Wood	Glazed [or Sealed] Tile	Zinc	

{Table 2: Use Sites/Surfaces}

c(s) depicting use site}	1	1
Car <mark>4</mark>	Garage	Pre-schools
Carts	Government facilities	Public spaces
CAT Scan [equipment] [rooms]	Hair Clippers	Recreational sporting [snow][water] equipment
Central Service Areas	Hair salons	Recycling Bins
Central Supply Rooms	Health Clubs	Refrigerator exterior surfaces
Chaira	Helicentere	Destroom Fixtures
	Helicopters	Restroom Fixtures
Changing Tables	High-touch areas	Restrooms
Clean rooms	Home[House]	Retail and Wholesale establishments
Clinics	Hospital[s] [beds]	RV's [Mobile homes]
Coated Mattresses (non-		
porous)	Hotel Rooms	Salons
Coated Pillows (non-porous)	Hotels	Schools
Combs	Isolation [Areas] [wards]	Scissors
Commercial Building	Kitchen [▲] (Non-food contact surfaces)	Screens
Computer keyboards	Laboratories	Shopping Malls
Computer Manufacturing Sites	Lamps	Shower [curtains][doors][stalls]
Computer peripheral[s]	Laundries	Sinks
Computers, Tablets, Keyboards etc.	Libraries	Soap dispensers
Counter[top]s <mark>▲</mark>	Living room	Spas
Cruise ship <mark>(</mark> non-food contact surfaces, hard, non-porous surfaces) [equipment]	Locker rooms	Sport complexes
Curing Lights	Lockers	Sports Arenas
Cutting Tools	Medical offices	Storage areas
	Carts CAT Scan [equipment] [rooms] Central Service Areas Central Supply Rooms Chairs Chairs Changing Tables Changing Tables Clean rooms Clinics Coated Mattresses (non- porous) Coated Pillows (non-porous) Combs Combs Commercial Building Computer keyboards Computer keyboards Computer Manufacturing Sites Computer peripheral[s] Computers, Tablets, Keyboards etc. Counter[top]s Cruise ship [non-food contact surfaces, hard, non-porous surfaces) [equipment]	CartGarageCartsGovernment facilitiesCAT Scan [equipment] [rooms]Hair ClippersCentral Service AreasHair salonsCentral Supply RoomsHealth ClubsChairsHealth ClubsChairsHelicoptersChanging TablesHigh-touch areasClean roomsHome[House]ClinicsHospital[s] [beds]Coated Mattresses (non- porous)Hotel RoomsCoated Pillows (non-porous)HotelsCombsIsolation [Areas] [wards]Computer keyboardsLaboratoriesComputer keyboardsLaboratoriesComputer peripheral[s]LaundriesConter[top]sLiving roomCruise ship [non-food contact surfaces, hard, non-porousLiving roomCruise ship [non-food contact surfaces, hard, non-porousLockers

{May also includes graphic(s) depicting use site}

Basements and crawl spaces	Day Care Centers	Medical Research Facilities	Stovetops (at room temperature)
Bathroom	Delivery Trucks	Movie Theaters	Strollers
Bathroom [Counter] [tops] [Cabinet[s] [Cupboard[s]]▲	Dental [Chairs] [offices] [operatory rooms]	Mud room	Supermarkets
Bathroom Fixtures	Department Stores	Neonatal units	Tables <mark>≜</mark>
Bathtubs	Desks▲	Newborn Nurseries	Tanning [Beds] [equipment] [salons] [spas]
Bed <mark>-</mark> Frames <mark>-</mark> and Railings <mark>}</mark> ▲	Desktops <mark>≜</mark>	Nurse call [button] [device]	Taxis <mark>▲</mark>
Bed Knobs [Frames] <mark>▲</mark>	Diaper Pails <mark>≜</mark>	Nursery	Telephone[s]
Bed pans≜	Dining room	Office[s] [Building[s]] [Equipment]	[Toilet] [Urinal] Exterior [surfaces]
Bedroom	Dispensing & Filling Equipment	Patio furniture <mark>≜</mark>	Trains and Train Stations
Benches <mark>≜</mark>	Dog/Cat Animal Kennels	Performance/ Theater Centers	TV Remote Controls
Blinds▲	Drain Boards	Pet Animal Quarters	Vanity top <mark>≜</mark>
Blood banks	Dressing Carts	Pet Shops	Vet [Offices] [Hospitals]
Boats	Dressing Rooms	Picnic Facilities	Veterinary Clinics
Bowling Alleys	Drinking Fountains (non-food contact surfaces)	Playpens	Walls
Breeding and Grooming Establishments	Elder Care Centers	Playroom	Washable Walls
Buckets	Electronics	Plumbing Fixtures	Washing areas
Buses and Bus stations	Emergency vehicles	Portable and Chemical Toilets	Wheelchairs [▲]
Campers [▲]	EMS & Fire Facilities	Post Offices	Work areas
Campground	Food Processing Plants (non- food contact areas)	Powder room	

hard, non-porous surfaces only

{For product labels with veterinary/farm/animal care use sites, the following statement will be used:}

Use to disinfect and clean hard, non-porous surfaces such as feeding and watering equipment, cages, utensils, instruments, kennels, catteries, stables, etc. Remove all animals and feed from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings, and manure from walls, floors, and hard, non-porous surfaces of facilities occupied or traversed by animals. Empty all feeding and watering equipment. Spray surface until visibly wet and let stand for five (5) minutes. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treated hard, non-porous surfaces have been thoroughly rinsed with water and allowed to dry. Thoroughly scrub all treating, feeding, and watering appliances with soap or detergent, and rinse with potable water before reuse.

{For product labels with medical devices listed on the label, the following statement will be used:}

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

{Table A: List of Disinfection Organisms}

Disinfection			
Contact Time	Bacteria		
5 Minutes	Staphylococcus aureus		[ATCC 6538]
	Pseudomonas aeruginosa		[ATCC 15442]
	Salmonella enterica		[ATCC 10708]
Contact Time	Viruses [†]		
5 minutes	[†] Influenza A H1N1 <mark>Virus</mark> [2009 H1N1] [§]	<mark>[Strain A/Mexico/4108/2009]</mark> [A/WS/33]	<mark>(CDC#</mark> 2009712192] [ATCC VR- 1520]
	[†] Human Rotavirus	[Strain WA]	[ATCC VR- 2018]
	[†] Human Coronavirus	[Strain 229E]	[ATCC VR- 740]
	[†] Human Respiratory syncytial virus	[Strain Long]	[ATCC VR-26]
	[†] Severe Acute Respiratory Syndrome coronavirus	[SARS-CoV-2 strain USA- WA1/2020	(BEI Resources # NR52281)]

{Table B: List of Sanitization Organisms}

Sanitization		
Contact Time	Hard, Non-porous Non-Food Contact Sanitization	
60 seconds	Staphylococcus aureus	[ATCC# 6538]
	Klebsiella aerogenes	[ATCC# 13048]
Contact Time	Residual Sanitization (24 Hours)	
5 minutes	Staphylococcus aureus	[ATCC# 6538]
	Klebsiella aerogenes	[ATCC# 13048]

{GRAPHICS}

{The graphics below, or other pictograms representative of these graphics, may appear on the product label.}









Progress beyond



Progress beyond







{optional fragrance descriptions and pictograms}



Lemon – Lemon fresh (citrus)

orange (citrus)

mango and hibiscus

{Alternate Brand Names} [Actizone F5][Actizone 24][Actizone F5 LF][Actizone Lemon Fresh][Actizone LF Lemon]