



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

1677-267

Date of Issuance:

7/9/25

NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

DuoGuard RTU Part B

Name and Address of Registrant (include ZIP Code):

Abigail Wacek, representing Ecolab, Inc.  
1 Ecolab Place, St. Paul MN, 55102  
Electronic Transmittal: [abigail.wacek@tsgconsulting.com](mailto:abigail.wacek@tsgconsulting.com)

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

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

Date:

7/9/25

2. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, "EPA Reg. No. 1677-267."

3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 06/25/2025

The following Alternate Brand Names have also been added to the record:

- ECOLAB Virocid DuoGuard RTU Part B
- Virocid DuoGuard RTU Part B
- Virocid DuoGuard Unit Dose Part B
- Virocid DuoGuard Ready to Use Solution Part B

If you have any questions, please contact Terria Northern by phone at (202) 566-0671, or via email at [northern.terria@epa.gov](mailto:northern.terria@epa.gov).

Enclosure: Stamped Final Label

## DuoGuard RTU Part B

Alternate Brand Names:  
ECOLAB Virocid® DuoGuard RTU Part B  
Virocid® DuoGuard RTU Part B  
Virocid® DuoGuard Unit Dose Part B  
Virocid® DuoGuard Ready to Use Solution Part B

**ACCEPTED**

**07/09/2025**

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 1677-267

Two-Part, On-Site Generated [Antimicrobial] Hospital Disinfectant for Use on Hard, Non-Porous, Non-Food  
Contact Surfaces [and] [Soft Surface Sanitizer]  
[This product] [Product name] is only for use in healthcare facilities.

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(Note to Reviewer: Items in ( ) or [ ] are considered optional or interchangeable.)

## DuoGuard RTU Part B

Alternate Brand Names:  
ECOLAB Virocid® DuoGuard RTU Part B  
Virocid® DuoGuard RTU Part B  
Virocid® DuoGuard Unit Dose Part B  
Virocid® DuoGuard Ready to Use Solution Part B

Two-Part, On-Site Generated [Antimicrobial] Hospital Disinfectant for Use on Hard, Non-Porous, Non-Food Contact Surfaces [and] [Soft Surface Sanitizer]  
[This product] [Product name] is only for use in healthcare facilities.

[TWO-PART] [MULTI-SURFACE] [ONE [1]-STEP<sup>3</sup>] HOSPITAL [DISINFECTANT<sup>5</sup>] [CLEANER], [BACTERICIDE<sup>5</sup>], [GERMICIDE<sup>5</sup>],  
[\*VIRUCIDE<sup>5</sup>], [DISINFECTANT<sup>5</sup> WITH SPORICIDAL ACTIVITY AGAINST *C. DIFF*] [FUNGICIDE<sup>5</sup>] [DEODORIZER] [ODOR  
COUNTERACTANT], [SOFT SURFACE SANITIZER], [CLEANS, DISINFECTS<sup>5</sup> [AND] [&] DEODORIZES], [KILLS<sup>5</sup> GERMS], [KILLS<sup>5</sup>  
*CLOSTRIDIUM DIFFICILE*] [formerly known as *CLOSTRIDIUM DIFFICILE* ENDO][SPORES]

## DuoGuard RTU Part B

### Active Ingredient:

Hydrogen Peroxide.....1.1%  
Other Ingredients:.....98.9%  
**Total:**.....100.0%

## KEEP OUT OF REACH OF CHILDREN

### CAUTION

See [back], [side], [inside], [other] [fold-out] [booklet] [hang tag] [product container] [label(s)] [panel(s)] [container] for [complete] [additional] [information] [directions for use] [precautionary statements] [and] [first aid] [and] [storage and disposal] [container handling and disposal]

[Please [refer to] [see] reference sheet for [additional] [directions for use] [information]]

CIUDADO: Si no puede leer en inglés, pregunte a su supervisor sobre las instrucciones de uso apropiadas antes de trabajar con este producto.

[CAUTION: If you cannot read English, ask your supervisor for the appropriate instructions before handling this product.]

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes. In case of contact immediately flush eyes with plenty of water. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

#### FIRST AID

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**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. Call a poison control center or doctor for treatment advice.

**FOR EMERGENCY MEDICAL INFORMATION CALL TOLL FREE: 1-800-328-0026**  
**OUTSIDE NORTH AMERICA, CALL 1-651-222-5352**

Have product container or label with you when calling a poison control center, doctor, or going for treatment.

(Note to Reviewer: Items in ( ) or [ ] are considered optional or interchangeable.)

**PHYSICAL AND CHEMICAL HAZARDS:** Do not use with or store near any oxidizing or reducing agents. Mix only according to directions for use.

**[FOR FOLD-OUT LABEL:] [Peel here for additional directions.]**

## **DIRECTIONS FOR USE**

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

[Product Name][DuoGuard RTU] Part A can only be used when mixed with [Product Name][DuoGuard RTU] Part B according to label directions. This product must be applied by a cloth [dry paper towel][lint free microfiber cloth] to wet the surfaces thoroughly.

**Directions for Preparing End-Use Product:** [Product Name][DuoGuard RTU] Part A and [Product Name][DuoGuard RTU] Part B are mixed together to create an end-use solution that will be efficacious for 60 minutes after mixing started, stop any use of mixed solution after 60 minutes. Discard mixed product and prepare a fresh end-use product every 60 min.

### **Bottle with Pre-Attached Dosing Cap:**

[In the bottle with the pre-attached dosing cap, the product is premeasured to deliver the correct mixture of [Product Name][DuoGuard RTU] Part A to [Product Name][DuoGuard RTU] Part B [to make the [Product Name][DuoGuard RTU] Solution]. To activate the end-use solution, twist the dosing cap on the bottle to align notch, then press down to break inner seal so that the solution in the cap fully releases into the bottle. Shake vigorously for 30 seconds to fully mix solution. The [end-use product] [Product Name][DuoGuard RTU] Solution] will be efficacious for 60 minutes after mixing started.

**To Clean Hard Non-Porous Surfaces:** Apply the product via clean cloth to wet the surfaces thoroughly. No rinsing necessary. [For best results, use a dry paper towel or lint-free microfiber cloth.] Repeat for visibly soiled areas. For stubborn stains or visibly soiled areas or tougher jobs, allow product to penetrate [dirt and/or soap scum] before [wiping].

**To Disinfect [and] [&] [Deodorize] Hard, Non-Porous Surfaces:** This product is effective against label organisms in the presence of 5% blood serum on hard, nonporous surfaces. For visibly soiled areas, a pre-cleaning step is required. Precleaning may be performed with this product. To disinfect [and deodorize], apply the product via clean cloth to wet the hard, non-porous surfaces thoroughly. Allow surfaces to remain visibly wet for [appropriate] [listed] [stated] contact time. [No rinsing necessary.] Allow to air dry, or if desired, remove solution with a clean wet cloth. Discard mixed product and prepare a fresh end-use product every 60 min. Do not use to disinfect dishes, glassware, or utensils.

**To Sanitize Soft Surfaces:** Apply the product via clean cloth to wet the soft surfaces thoroughly. Allow to remain visibly wet for [appropriate] [listed] [stated] contact time. Allow to air dry.

### **Biofilm Disinfectant:**

[Insert Product Name] [This product] is effective against biofilms [of] [containing] *Staphylococcus aureus* and *Pseudomonas aeruginosa* on hard non-porous surface[s] at a contact time of 4 minutes. Apply as directed in the Disinfection directions for use.

[Note to Reviewer: The following statement will appear on all hospital/healthcare labels.]

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

### **[DISINFECTANT WITH SPORICIDAL ACTIVITY AGAINST C. DIFF]**

#### ***Clostridioides difficile* [formerly known as *Clostridium difficile*] [C. diff]**

This product kills and/or inactivates spores of [*Clostridioides difficile*, formerly known as] *Clostridium difficile* on hard, non-porous surfaces. This product is effective against [*Clostridioides difficile*, formerly known as] *Clostridium difficile* endospores after a 3 minute exposure time.

### **SPECIAL INSTRUCTIONS FOR CLEANING PRIOR TO DISINFECTION AGAINST CLOSTRIDIOIDES DIFFICILE [formerly known as CLOSTRIDIUM DIFFICILE] SPORES**

**Personal Protection:** Wear appropriate barrier protection such as impervious gloves, gowns, masks and eye covering.

**Contact time:** Leave surface wet for 3 minutes with use solution.

**Cleaning Procedure:** Fecal matter/waste must be thoroughly cleaned from surfaces/objects before disinfection by application with a clean cloth and/or disposable wipe saturated with the disinfectant product. This cleaning may be accomplished with any cleaning solution, including this product. Cleaning is to include vigorous wiping and/or scrubbing, until all visible soil is removed. Special attention is needed for high-touch surfaces. Surfaces in patient rooms are to be cleaned in an appropriate manner, such as from right to left or left to right, on horizontal surfaces, and top to bottom, on vertical surfaces, to minimize spreading of the spores. Restrooms are to be cleaned last. Do not reuse soiled cloths.

(Note to Reviewer: Items in ( ) or [ ] are considered optional or interchangeable.)

**Infectious Waste Disposal:** Materials used in the cleaning process that may contain feces/wastes are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

#### **VIRUCIDAL\***

#### **KILLS \*HIV-1, \*HAV, \*HBV, AND \*HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS**

This product kills \*HIV-1, \*HAV, \*HBV, and \*HCV on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces / objects with blood or body fluids, and in which the surfaces / objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of [\*Human Immunodeficiency Virus Type 1] [(associated with AIDS)] [\*HIV-1], [\*Hepatitis A virus] [\*HAV], [\*Hepatitis B virus] [\*HBV], or [\*Hepatitis C virus] [\*HCV].

#### **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST \*HIV-1, \*HBV, AND \*HCV OF SURFACES / OBJECTS SOILED WITH BLOOD/BODY FLUIDS**

**Personal Protection:** When handling items soiled with blood or body fluids, use disposable impervious gloves, gowns, masks, and eye coverings.

**Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and other objects before application of this product. This cleaning may be accomplished with any cleaning solution, including this product.

**Contact Time:** Thoroughly wet the surface with a [cloth] [towelette] [wipe]. Allow surface to remain visibly wet for [one] [1] minute. The efficacy of a [one] [1] minute contact time has been shown adequate against [\*HIV] [\*HIV-1] [\*HBV], [and] [\*HCV].

**Disposal of Infectious Waste:** Blood and other body fluids must be autoclaved and disposed of in accordance with federal, state, or local regulations.

#### **FUNGICIDAL**

This product is a one-step<sup>3</sup> fungicide at the specified mixture that is effective against *Trichophyton interdigitale* [*T. interdigitale*] [Athlete's Foot fungus] [ATCC 9533] when used as directed. Treated surfaces must remain visibly wet for 2 min.

This product is a one-step<sup>3</sup> fungicide at the specified mixture that is effective against *Candida albicans* [ATCC 10231], and *Candida auris* [AR-BANK #0381] when used as directed. Treated surfaces must remain visibly wet for 3 min.

**[TABLE 1]: [LISTED ORGANISMS AND CONTACT TIMES]**

<b>Organism</b>	<b>ATCC Strain</b>	<b>Contact Time of the End Use Product (post-mixing)</b>
<b>SPORES</b>		
[ <i>Clostridioides difficile</i> , formerly known as] <i>Clostridium difficile</i> (endospore)	[ATCC 43598]	3 minutes
<b>BACTERIA</b>		
<i>Pseudomonas aeruginosa</i>	[ATCC 15442]	3 minutes
<i>Staphylococcus aureus</i>	[ATCC 6538]	3 minutes
<i>Escherichia coli</i>	[ATCC 11229]	3 minutes
<i>Burkholderia cepacia</i>	[ATCC 25416]	3 minutes
<i>Proteus mirabilis</i>	[ATCC 7002]	3 minutes
<i>Serratia marcescens</i>	[ATCC 14756]	3 minutes
<i>Staphylococcus epidermis</i>	[ATCC 12228]	3 minutes
<i>Salmonella enterica subspecies enterica serovar Typhi</i>	[ATCC 6539]	3 minutes
<i>Bordetella pertussis</i>	[ATCC 12743]	3 minutes
<i>Streptococcus pneumoniae</i>	[ATCC 6305]	3 minutes
<i>Streptococcus pyogenes</i>	[ATCC 19615]	3 minutes
<b>ANTIBIOTIC RESISTANT BACTERIA</b>		
Multi-Drug Resistant <i>Staphylococcus aureus</i>	[ATCC 14154]	3 minutes
<i>Acinetobacter baumannii</i> – MDR	[ATCC BAA-1605]	3 minutes
<i>Enterococcus faecalis</i> – VRE	[ATCC 51299]	3 minutes
ESBL producing <i>Escherichia coli</i>	[ATCC BAA-196]	3 minutes

(Note to Reviewer: Items in ( ) or [ ] are considered optional or interchangeable.)

Organism	ATCC Strain	Contact Time of the End Use Product (post-mixing)
<i>Klebsiella pneumoniae</i> – KPC	[ATCC BAA-1705]	3 minutes
<i>Escherichia coli</i> – NDM-1 positive	[ATCC BAA-2469]	3 minutes
<b>FUNGI</b>		
<i>Trichophyton interdigitale</i> [the Athlete's Foot Fungus]	[ATCC 9533]	2 minutes
<b>YEAST</b>		
<i>Candida albicans</i>	[ATCC 10231]	3 minutes
<i>Candida auris</i>	[AR-BANK 0381]	3 minutes
<b>VIRUSES*</b>		
*Adenovirus Type 5 [strain Adenoid 75]	[ATCC VR-5]	1 minute
*Hepatitis B Virus [HBV] (Duck Hepatitis B as the surrogate)	[Duck Hepatitis B as the surrogate]	1 minute
*Hepatitis C Virus [HCV] (Bovine Viral Diarrhea virus as the surrogate)	[ATCC VR-1422]	1 minute
*Herpes simplex virus type 1, Strain F(1)	[ATCC VR-733]	1 minute
*Herpes simplex virus type 2, Strain G	[ATCC VR-734]	1 minute
*Human Immunodeficiency Virus type 1 [HIV-1]	[Strain HTLV-III <sub>B</sub> ]	1 minute
*Influenza A virus [H3N2], strain A/8/68 [Influenza] [(the) Flu (Virus)]	[ATCC VR-544]	1 minute
*Influenza B virus [strain B/Lee/40]	[ATCC VR-1535]	1 minute
*Norwalk Virus [Norovirus] [Feline Calicivirus [FCV], strain F-9 as the surrogate]	[ATCC VR-782]	1 minute
*Poliovirus [type 1] [Strain Chat]	[ATCC VR-1562]	1 minute
*Respiratory syncytial virus (RSV) [Strain Long]	[ATCC VR-26]	1 minute
*Human Rhinovirus Type 37 [strain 151-1] [(the cold virus)]	[ATCC VR-1607]	1 minute
*Human Rotavirus [Strain WA]	[ATCC VR-2018]	1 minute
*Hepatitis A Virus [HAV] [Strain HM-175]	[Strain HM-175]	3 minutes
<b>SOFT SURFACE SANITIZING</b>		
<i>Klebsiella aerogenes</i>	[ATCC 13048]	90 seconds
<i>Staphylococcus aureus</i>	[ATCC 6538]	90 seconds
<b>BACTERIAL BIOFILM</b>		
<i>Pseudomonas aeruginosa</i>	[ATCC 15442]	4 minutes
<i>Staphylococcus aureus</i>	[ATCC 6538]	4 minutes

(Note to Reviewer: Items in ( ) or [ ] are considered optional or interchangeable.)

#### EMERGING VIRAL PATHOGEN CLAIMS:

The statements below shall only be communicated through technical literature distributed exclusively to health care facilities, physicians, nurses, and public health officials, “1-800” consumer information services, social media sites, and company websites [non-label related]. These statements shall not appear on marketed or final print product labels.]

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

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

- Enveloped Viruses
- Large Non-Enveloped Viruses
- Small Non-Enveloped Viruses

<i>For an emerging viral pathogen that is a/an...</i>	<i>...follow the directions for use for the following organisms on the label:</i>
Enveloped virus	Norovirus (Feline Calicivirus, strain F-9) (ATCC VR-782) Poliovirus type 1, Strain Chat, (ATCC VR-1562)
Large, non-enveloped virus	
Small, non-enveloped virus	

Acceptable claim language:

[Product name] has demonstrated effectiveness against viruses similar to [name of emerging virus] on hard, non-porous surfaces. Therefore, [product name] can be used against [name of emerging virus] when used in accordance with the directions for use against Norovirus [(Feline Calicivirus)] [Norwalk Virus] [ATCC VR-782] and Poliovirus [type 1] [Strain Chat] [ATCC VR-1562] at a [one] [1] minute contact time on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [pathogen-specific website address] for additional information.

[Name of illness/outbreak] is caused by [name of emerging virus]. [Product name] kills similar viruses and therefore can be used against [name of emerging virus] when used in accordance with the directions for use against Norovirus [(Feline Calicivirus)] [Norwalk Virus] [ATCC VR-782] and Poliovirus [type 1] [Strain Chat] [ATCC VR-1562] at a [one] [1] minute contact time on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [website address] for additional information.”

[Communication of these statements may begin upon CDC or OIE website notification identified under Section V of the Guidance of an outbreak of an emerging small non-enveloped, large non-enveloped, and/or enveloped viral pathogen.]

(Communication will cease and all non-label communications intended for consumers no later than 24 months after original notification of the outbreak on the CDC or OIE website, unless the agency provides guidance to the contrary due to continued public health concerns.)



(Note to Reviewer: Items in ( ) or [ ] are considered optional or interchangeable.)

**TABLE 2 – HARD, NONPOROUS USE SITES AND SURFACES IN HEALTHCARE FACILITIES**

[air vent exteriors] [exterior surfaces of air vents]	Hard, nonporous environmental surfaces	[ophthalmic] [optometry] office[s]
[ambulances] [emergency medical transport vehicles]	[exam] [examination] [areas][tables] [rooms]	orthopedic[s]
ambulatory care center[s]	exterior surfaces of air vents or air vent exteriors	[out-patient] [surgical] [centers] [OPSC] [clinics] [facilit[y/ies]
[ambulatory surgical centers] [ASC]	external surfaces of [medical] equipment or [medical] equipment surfaces	overbed tables
anesthesia [areas] [rooms] [equipment] [machines]	[external] [surfaces of] ultrasound transducers [and/or probes]	oxygen hood[s]
animal [life science] laborator[y/ies]	[eye] surgical center[s]	Defibrillator Paddles
apheresis machine[s]	footboards	Pagers
[apheresis] [blood] [milk] [plasma] [semen] donation [centers] [facilit[y/ies]]	garbage [areas] [bins] [cans] [storage]	patient [areas] [rooms]
[assisted-living] [full-care] nursing homes	gurneys	patient chairs
autoclaves	[handheld] [electronic] device[s]	exterior surfaces of patient monitoring equipment
[bathroom] patient [room] doorknob[s]	hard, non-porous [environmental] [hospital] [medical] surface[s]	patient support and delivery equipment
patient [bathroom] fixture[s] [surfaces]	hard, non-porous edge[s] of privacy curtain[s]	pharmac[y/ies]
bedpan[s]	headboards	phlebotomy trays
bedrail[s]	healthcare [facilit[y/ies]] [settings]	phone cradle
bedside tables	high touch [medical] surface[s]	physical therapy [PT] [areas] [rooms] [equipment surfaces]
[bedside] commode[s]	high touch surfaces	plastic mattress covers
[bedside] table[s]	hospice[s]	power cord[s]
blood pressure (BP) [monitors] [cuffs]	[hospital or patient] bed[s] [springs] [railings] [frames] [linings] [headboards]	psychiatric facilit[y/ies]
cabinet handles	hospital[s]	public [care] area[s]
call boxes	infant [bassinets] [cribs] [incubators] [warmers]	pulse oximeters
[cardiopulmonary resuscitation] [CPR] [dummy/ies] [equipment] [training equipment]	[inner] [inside of] drawers	PVC tubing
carts	[instrument] stand[s]	[radiology] [x-ray] [areas] [rooms]
CAT Lab[oratories]	[intensive care] [units] [ICUs] [areas]	reception [counter] [desks] [furniture] [tables] [areas]
cellular phones	[intravenous] [IV] [stands] [pumps] [poles]	recovery room[s]
[cellular] phone[s]	isolation area[s]	rehabilitation center[s]
central service area[s]	isolettes	remote controls
central supply [rooms] [areas]	IV [stands] [pumps] [poles]	respirators
chair[s]	Kendrick Extrication Device] [KED]	respiratory center[s]
[changing] [locker] room[s]	keyboards	respiratory therapy [areas] [rooms] [equipment]
charging station[s]	lab[oratory][ies]	restroom[s]
clinic[s]	laptops	resuscitator[s]
closet handles	laundry room[s]	scales
[coated] [plastic] mattress[es]	light switch[es]	sequential compression devices

(Note to Reviewer: Items in ( ) or [ ] are considered optional or interchangeable.)

[coated] [plastic]pillow[s]	locker room[s]	shower [rooms] [stalls] [equipment] [fixtures] [stools]
computer [mouse] [screens] [keyboards] [tables] [desks] [peripherals]	[long term care] [LTC] facilit[y/ies]	side rails
[computer] [mobile] [public] workstation[s]	loupes	slit lamps
Exterior surfaces of computerized axial tomography) [CAT] equipment	Exterior surfaces of magnetic resonance imaging) [MRI] equipment	spine backboards
Exterior surfaces of computerized axial tomography) [CAT] lab[orator[y/ies]]	Exterior surfaces of mammography equipment	stable[s]
[computers] [PCs]	[Mayo] [instrument] stands	stethoscopes
cords	medical facility[y/es]	stools
Nonfood contact surfaces of [counters] [countertops]	[medical] clinic[s]	stretchers
[crash] [emergency] carts	medication carts	support bars
critical care unit[s] [CCUs]	mobile devices	[Surgery Rooms] [Operating Rooms] [Ors]
dental [chairs] [counters] [equipment trays]	mobile electronic equipment	[surgery] [surgical] [center[s]] [room[s]]
dental [clinics] [offices]	mobile workstations	table[s]
dental curing light[s]	mouse pads	tablet PCs
dental operatory surface[s]	[non-porous] hospital mattress[es]	tablet[s]
Desktops	[nurse's] [nursing] station[s]	External surfaces of toilets including [fixtures] [handholds] [handles] [seats] [surfaces]
dialysis [clinics] [facilit[y/ies]]	nurse-call [buttons] [devices] [and] [& [cords]	traction devices
Exterior surfaces of dialysis machines	nurser[y/ies]	vet[erinary] [clinics] [offices] [rooms]
diaper pail[s]	nursing home[s]	waiting [areas] [rooms]
[diaper] [changing] station[s]	Non-critical and semi-critical stainless steel surgical instruments [prior to sterilization]	walker[s]
docking stations	operating room tables and lights	walls [around toilet] [in patient rooms]
[doctor's] [medical] [physician's] office[s]	[operating room] [OR] [tables] [and] [& [lights]	wash basins
Donation Centers [blood] [plasma] [semen] [milk] [apheresis]	[operating rooms] [Ors]	wheelchairs
emergency room[s] [Ers]	operatory light switches	Exterior surfaces of x-ray equipment

**TABLE 3 – SOFT SURFACES MADE OF 100% COTTON AND/OR 100% POLYESTER**

blinds	fabric[s]	shade[s]
bedding	headrest[s]	sofa[s]
blanket[s]	hospital privacy curtains	sheet[s]
chair[s]	linen[s]	towel[s]
couch[es]	patient mattress[es]	upholster[-y] [-ed] [armchairs] [furniture]
curtain[s]	patient seat[s] [cushions]	patient room window treatments
patient drape[s]		

[For first time use on a soft surface, it is recommended that you apply product to a small test area to determine compatibility before proceeding with its use.]

[Check with manufacturer's instructions before use.]

(Note to Reviewer: Items in ( ) or [ ] are considered optional or interchangeable.)

**TABLE 4 – MATERIAL COMPATIBILITY**

acrylic	glazed porcelain	plastic surfaces
baked enamel surfaces	glazed tile	polished nickel finish
chrome	[hard] plastic [surfaces]	sealed porcelain
electronic surfaces	laminated surface[s]	stainless steel
Formica® [surfaces] [countertops]	metal[s]	upholstery plastic and vinyl
glass	nickel [finish]	vinyl
glazed ceramic [tile]	painted surfaces	

[This product is compatible with the listed materials. If product is intended to be used on any other hard, nonporous surface, it is recommended that you apply product to a smaller test area to determine compatibility before proceeding with its use.]

**[TABLE 5 – STAINS / SOILS]**

bathtub ring	[food] [greasy] [oily] [soils]	pen [marks]
beverage stains	food [residues] [soils] [stains]	pencil [marks]
bile	grease	pet stains
blood	grime	pus
body [fluids] [oils]	heel [marks] [scuffs]	rust
coffee [stains]	ink [marks]	smudges
cosmetics	laboratory [mess] [spills]	soap scum
crayon [marks]	[mildew] [and] [&] [or] [mold] stains	sticky food [messes] [and] [&] [or] [spills]
dead skin	mucus	tea [stains]
diarrhea	mud	tough soil[s]
dirt	other [soils] [stains]	urine [stains]
fecal matter	other organic matter	vomit
fingerprints		

(Note to Reviewer: Items in ( ) or [ ] are considered optional or interchangeable.)

**(OPTIONAL MARKETING CLAIMS – can be used partially or in their entirety)**

(The following phrases may be used interchangeably to describe the use solution created by the mixing of [Product Name][DuoGuard RTU] Part A and [Product Name][DuoGuard RTU] Part B according to the use directions:

[Product Name] [Solution]

[Product Name] [Use] [Solution]

[Freshly prepared] [Product Name] [Solution]

[Freshly prepared] [Product Name] [Use] [Solution]

**BIOBURDEN**

- [Aids in reducing] [aids in the reduction of] cross-contamination between treated surfaces
- [Can help] [Helps] [Reduce][s] [Control][s] cross-contamination [from][between] treated hard non-porous surfaces
- [Can help] [Helps] [Reduce][s] [Control][s] cross-contamination [on hard non-porous nonfood contact surfaces] [in hospitals] [in healthcare settings] [in long term care facilities] [in the] [kitchen] [bathroom] [restroom]
- Daily defense against [germs]
- For daily defense against cross contamination in your [hospital] [long-term care facility] [healthcare facility]
- For use in critical care units [where control of cross-contamination between treated surfaces is of prime importance]
- Formulated to aid in the reduction of cross-contamination [in] [hospitals] [healthcare settings] [long term care]
- Use [insert product name] where disinfection is of prime importance in controlling cross-contamination

**CLEANING CLAIMS**

- Cleans effectively
- Cleans [removes] [eliminates] stains
- Cleans [tough] grease and grime [soils] [fast]
- Cleans [tough] soap scum]
- Cleans without bleaching
- Effective daily cleaner [and] [&] [disinfectant]
- Effectively cleans everyday messes
- Fast cleaning
- [Fast] [convenient] [portable] way to clean hard non-porous surfaces
- For multiple cleaning tasks
- [For] [heavy] [light] duty jobs
- For [light] [touch-up] [daily] [quick cleaning] [clean-ups] [in one] [1]-easy step]
- For a powerful clean
- Handles daily clean-up[s]
- Heavy duty [cleaner] [cleaning]
- [Insert product name] eliminates odors leaving surfaces smelling clean [and] [&] fresh
- Powers through tough messes
- Powers through the dirt
- Powers through the grime
- [Quick] cleaning
- [Quick] clean-up[s]
- Removes [dirt, grime, food residue, blood, and other organic matter] found in [hospitals, health care facilities, and on medical surfaces]
- [This product] [insert product name] [also] eliminates odors, leaving [restroom] surfaces smelling clean and fresh. Use where odors are a problem.
- [This product] [insert product name] removes [dirt, grime, blood, urine, fecal matter, and other soils] found in [veterinary clinics or laboratories.]

**CONTACT TIME CLAIMS**

- Bactericidal [disinfection<sup>5</sup>] [efficacy] [kill] in three minutes
- Disinfects<sup>5</sup> in [just] [three minutes] [3 minutes]
- [Effective against] [kills] [wipes-out] 99.9% of [insert organism(s) from Table 1] in [just] [insert contact time] minute[s]
- Kills<sup>5</sup> [listed] [viruses] in [one] [1] minute<sup>1</sup>
- Kills<sup>5</sup> [insert virus from Table 1] in [one] [1] minute<sup>1</sup>
- \*Virucidal<sup>5</sup> [disinfection] [efficacy] [kill] in [one] [1] minute<sup>1</sup>
- Kills<sup>5</sup> [C. auris] [Candida auris] [and] [C. albicans] [Candida albicans] in [three minutes] [3 minutes]
- Fungicidal<sup>5</sup> [disinfection] [efficacy] [kill] in [two][2] minutes
- Kills<sup>5</sup> [T. interdigitale] in [two][2] minutes
- (Designed for) (Operating room) (patient room) turnover with (shorter) contact time than (5-minute)(10-minute) products<sup>◇</sup>
- (Broad-spectrum)(disinfection)(kill) claim set designed for (OR)(Operating room) turnover<sup>5, ◇</sup>
- (Broad-spectrum) (disinfection) (kill) claim set designed for (patient room) turnover<sup>5, ◇</sup>

## **EFFICACY AND ORGANISM CLAIMS**

- Broad-spectrum [hospital] [kill] [cleaner] [disinfectant]
- Disinfects [Kills] odor causing bacteria
- Disinfects [Kills] [the] [cold] [and] [ ] [flu] virus[es]<sup>2</sup>
- Effective against [insert organism(s) from Table 1] [in] [insert contact time from Table 1]
- Effective in [insert contact time from Table 1] against [insert organisms from Table 1]
- Effective against [the] flu virus[es]<sup>6</sup>
- Effective against non-enveloped viruses of concern<sup>7</sup>
- Effectively disinfects hard non-porous hospital surfaces<sup>9</sup>
- Exhibits effective \*virucidal activity; kills [insert \*virus(es) from Table 1]
- [Insert product name] [This product] meets efficacy standards for [a] [hospital] [disinfectant] [disinfection]
- [Kills] [effective against] [insert organism(s) from Table 1]
- Kills bacteria in [as short as] [as little as] [three minutes] [3 minutes]
- Kills [insert virus(es) from Table 1 with 1 min contact time] in [as short as] [as little as] [sixty] [60] [seconds<sup>1</sup>] [one] [1] [minute<sup>1</sup>]
- [Kills] [effective against] [\*Hepatitis A virus][\*HAV] [in] [as short as] [as little as] [three] [3] [minutes]
- [Kills] [effective against] [MDR] [Multi-Drug Resistant] [Staphylococcus aureus]
- [Kills] [effective against] [Clindamycin-] [Erythromycin-] [Penicillin-] [and] [Tetracycline-] [Resistant] [Staphylococcus aureus]
- [Kills] [effective against] [MDR] [Multi-Drug Resistant] [Acinetobacter baumannii]
- [Kills] [effective against] [Vancomycin Resistant] [Enterococcus faecalis]
- [Kills] [effective against] [thirty-nine] [39] [microorganisms] [pathogens] [including][insert organism(s) from Table 1]
- [Kills] [effective against] [thirty-nine] [36] different [microorganisms] [pathogens]
- [Kills] [effective against] [two] [2] [Multi-Drug Resistant Organisms] [(MDROs)] [including] [Acinetobacter baumannii – MDR] [ATCC BAA-1605] [and] [Multi-Drug Resistant Staphylococcus aureus] [ATCC14154]
- [Kills] [effective against] [six][6] [Antibiotic Resistant Organisms] [including] [Acinetobacter baumannii – MDR] [Enterococcus faecalis – VRE] [ESBL producing Escherichia coli] [Klebsiella pneumoniae – KPC] [Escherichia coli – NDM-1 positive] [and] [Multi-Drug Resistant Staphylococcus aureus]
- [Kills] [effective against] ESKAPE [pathogens] [microorganisms] [organisms]
- [Kills] [effective against] [C. auris] [Candida auris] [and] [C. albicans] [Candida albicans]
- [Kills] [the] flu virus [\*Influenza A[(H3N2)] virus] [and] [ ] [\*Influenza B] virus [in] [ ] [sixty] [60] [seconds] [one] [1] [minute]
- Kills [insert organism(s) from Table 1] on environmental surfaces
- Leaves hard non-porous surfaces disinfected when directions for use are followed
- Meets surface disinfection recommendations from OSHA Bloodborne Pathogen Standard
- On hard non-porous [inanimate] [environmental] surfaces, [insert product name] [this product] kills the following organism[s]: [insert organism(s) from Table 1]
- [Insert Product name] [This product] [is] effective against the following microorganism[s] on hard, non-porous surfaces when used as directed[: ] [insert organism(s) from Table 1]
- [Kills] viruses\* and bacteria [including] [insert organism(s) from Table 1]

## **CLOSTRIDIODES DIFFICILE [formerly known as Clostridium difficile] [C. difficile] [C. diff]:**

- Effective [in 3 minutes] against [Clostridioides difficile, formerly known as] [Clostridium difficile] [C. difficile] [C. diff] spores
- Kills [Clostridioides difficile, formerly known as] [Clostridium difficile] [C. difficile] [C. diff] spores in [3 minutes].
- Effective one-step<sup>3</sup> disinfectant-cleaner [with C.diff sporicidal activity] for use in hospitals [ambulatory care centers, long term care facilities, and other healthcare settings] when used according to disinfection directions
- May be used as part of a comprehensive approach to [Clostridioides difficile formerly known as] [Clostridium difficile] spore control
- Is designed for killing [Clostridioides difficile formerly known as] [Clostridium difficile] [C. difficile] [C. diff] spores [on surfaces] [on pre-cleaned, hard non-porous surfaces] in hospitals
- Daily use product with [Clostridioides difficile formerly known as] [Clostridium difficile] [C. difficile] [C. Diff] spore efficacy [allows for product standardization] [eliminates need for separate [disinfectant with sporicidal activity against C. diff] [bleach]]
- Hospital-use disinfectant with [Clostridioides difficile formerly known as] [Clostridium difficile] [C. difficile] [C. Diff] sporicidal activity designed [for] [with] [material compatibility in mind][low odor]

## **GENERAL CLAIMS**

- Antibacterial
- Antimicrobial
- Bactericidal
- \*Virucidal
- Biofilm Bactericidal
- Designed [for] [hospital] [healthcare] [long-term care] [facility] use
- [Designed] for daily [cleaning] [use]
- Disinfect cart[s] [handles]
- Easy on surfaces while cleaning
- [Every day] [every room] disinfectant
- Everything you need [to clean]
- Effective when used according to label directions]
- For use in [hospital] [healthcare] settings [as a multi-purpose disinfectant cleaner]
- Formulated with [patented] [patent-pending] [exclusive] technology
- Formulated for daily use
- Formulated for daily use by [Environmental Service] [EVS] teams
- [Fragrance] [and] [&] [dye] free
- Fragrance-free formula [unscented]
- Hospital [cleaner] [and] [&] disinfectant
- [Insert product name] [This product] may be used as part of a comprehensive infection prevention program
- Leaves no [dull] [sticky] residue
- Leaves surfaces of [bathrooms] [restrooms] [hospital[s]] [healthcare setting[s]] [long term care facilit[y]] [ies] {bathrooms} [restrooms] smelling clean
- Leaves surfaces virtually streak-free
- No added [perfumes] [and/or dyes] [and/or fragrance]
- No measuring or rinsing required
- No [mess] [fuss] [muss]
- No rinsing required [(non-food contact surfaces only)]
- No [sticky residue] [formula]
- Non-abrasive
- Patented] [patent-pending] [exclusive] [formula] [technology]
- [This product] [insert product name] is a hospital use [germicidal] [disinfectant] [and] [&] [cleaner] [and] [&] [deodorant] [odor counteractant] [odor neutralizer] designed for general cleaning [and] [&] disinfecting [and] [&] [deodorizing] [of] hard non-porous [inanimate] surfaces
- [Insert Product Name] [This product] is gentle on fixtures
- [Insert Product Name] [This product] is specifically designed to disinfect, deodorize, and clean inanimate hard non-porous surfaces such as walls, sink tops, furniture, patient beds, [and] operating [tables] [rooms].
- [Insert Product Name] [This product] will deodorize those areas that are generally hard to keep fresh smelling such as garbage storage areas, empty garbage bins and cans, and any other areas that are prone to odors caused by microorganisms.
- Where disinfecting is of prime importance in controlling cross-contamination between treated hard, non-porous surfaces.
- May be used to clean and disinfect sinks, faucets, bathrooms, and tubs.
- Non-flammable
- Degradable active ingredients
- [Note to reviewer: The following claims will only be used with the bottle with cap]
- (Convenient)(easy) to carry on cart
- (Easy to use.) (Ease of mind.) (Ease of use) while cleaning
- (Easy to use packaging)
- Packaging (promotes) (enables) (easy) (ease of) (use)
- Easy to use two-part system
- (Patented) (formula) (technology)
- (Useful in)(Designed for)(use in) places where dispensers are not (accessible)(available)
- (Convenient size for)(Ideal for)(Designed for)(terminal) cleaning of a single patient room
- (Non-bleach)(no bleach)(formulated without bleach) (bleach free) formula
- Clear bottle for easy visibility

### **ONE-STEP CLAIMS**

- Cleans [and] [&] disinfects hard non-porous surfaces [in one[1]-step<sup>3</sup>] when used according to the disinfection directions.
- [Cleans] [disinfects] [deodorizes] [in one[1]-easy step<sup>3</sup>] on hard non-porous surfaces when used according to the disinfection directions.
- [Cleans] [and] [&] [deodorizes] [and] [&] [disinfects] [eliminates odors] [all] [in one[1]] [easy] [step<sup>3</sup>] when used according to the disinfection directions.
- Disinfects [as it cleans] [and] [&] [scrubs] [in one[1]] [easy] [step<sup>3</sup>] when used according to the disinfection directions.
- Disinfects while cleaning[-up] stubborn messes
- [Dual-action cleaning of] [cleans up] stubborn messes while it disinfects
- [Effectively] [conveniently] [cleans] [and] [&] [disinfects]
- Effective [in the presence of 5% organic soil contamination] [(pre-clean for [\*HIV-1]/[\*HAV]/[\*HBV]/[\*HCV]
- Effectively disinfects in the presence of organic soil [5% blood serum]
- Heavy-duty disinfectant [and] [&] cleaner [that cleans, disinfects [and] [&] [deodorizes] [in one labor saving step<sup>3</sup>]
- Helps you finish cleaning [fast] [quickly]
- Multi-purpose cleaner [and] [&] [disinfectant]
- [One][1]-[labor saving] step<sup>3</sup>
- [One][1]-step<sup>3</sup> [cleaning,] [and] [&] [disinfecting,] [and] [&] [deodorizing]
- [One][1]-step<sup>3</sup> [hospital] cleaner [and] [&] disinfectant
- [One][1]-step<sup>3</sup> disinfectant [and] [&] cleaner that is effective against a broad spectrum of [antimicrobial resistant] [bacteria] [organisms] when used as directed
- Optimize[s] staff productivity [with [one][1]-easy step<sup>3</sup>]
- Proven [one][1]-step<sup>3</sup> disinfectant [and] [&] cleaner [which is effective in the presence of 5% organic soil contamination]
- Save[s] time
- Ideal for daily cleaning and disinfecting
- Simply clean, disinfect and cleaner in [one][1]-step<sup>3</sup>
- [This product] [insert product name] is a [one][1]-step<sup>3</sup> hospital use [germicide] [disinfectant] [and] [&] cleaner [and] [&] [deodorant] [odor counteractant] [odor neutralizer] designed for general cleaning [and] [&] disinfecting [and] [&] [deodorizing] of hard, non-porous inanimate surfaces
- [This product] [insert product name] is [an effective] [bactericide] [\*virucide] [fungicide] [disinfectant with sporicidal activity against *C. diff*] in the presence of organic soil<sup>3</sup> [5% blood serum] against [insert organism(s) from Table 1]. Versatile [cleaner] disinfectant [cleaner]

### **ODOR CLAIMS**

- Deodorizer
- [Deodorizes] [and] [&] [disinfects] as it cleans
- [Doesn't] [Don't] just mask odors - [eliminate[s]] [neutralize[s]] them
- Eliminates [removes] odors
- Freshens [as you clean]
- [Gets rid of] [eliminates] odors
- [Helps] [eliminates] [neutralizes] odors
- [Helps] [kills] [eliminates] odor-causing bacteria
- Kills odor causing bacteria
- Leaves a [light] [clean] [fresh] scent
- Odor [counteractant] [elimination] [neutralizer] [neutralization] [neutralizing]
- [This product] [insert product name] will deodorize hard, non-porous surfaces [such as] [insert object(s)/surface(s) from Table 2] [where obnoxious odors may develop] [and other places bacteria growth can cause malodors]
- Tough on odor

### **PACKAGING CLAIMS**

- Easy to use
- Portable [and Accessible Design]
- Recyclable packaging

## **SOFT SURFACE CLAIMS**

- Cost effective solution to [dry cleaning] [laundrying] [sanitizing] hospital curtains
- [Destroys] [removes] 99.9% of odors by killing odor-causing bacteria on [fabrics] [soft surfaces] [*insert soft surfaces from Table 3*] when used [as a spot treatment] [to treat spots] [to treat small areas] on 100% cotton and/or 100% polyester
- [Fabric] [soft surface] sanitizer when used [as a spot treatment] [to treat spots] [to treat small areas] on 100% cotton and/or 100% polyester
- For use [as a spot treatment] [to treat spots] [to treat small areas] on 100% cotton and/or 100% polyester [*insert soft surfaces from Table 3*]
- Great for use on soft surfaces such as [*insert soft surfaces from Table 3*] [as a spot treatment] [to treat spots] [to treat small areas]
- Kills 99.9% of microorganisms on surfaces such as [*insert soft surfaces from Table 3*] [as a spot treatment] [to treat spots] [to treat small areas] on 100% cotton and/or 100% polyester
- Kills 99.9% of *Klebsiella aerogenes* and *Staphylococcus aureus* on soft surfaces in [ninety] [90] [seconds] when used [as a spot treatment] [to treat spots] [to treat small areas] on 100% cotton and/or 100% polyester
- [One][1]-step<sup>4</sup> cleaner [and] [&] sanitizer on soft surface[s] when used [as a spot treatment] [to treat spots] [to treat small areas] on 100% cotton and/or 100% polyester
- Proven sanitizer on soft surfaces [as a spot treatment] [to treat spots] [to treat small areas] on 100% cotton and/or 100% polyester
- Sanitizes [fabrics] [soft surfaces] [*insert soft surfaces from Table 3*] when used [as a spot treatment] [to treat spots] [to treat small areas] on 100% cotton and/or 100% polyester
- Sanitizes soft surfaces in [one][1]-step<sup>4</sup> when used [as a spot treatment] [to treat spots] [to treat small areas] on 100% cotton and/or 100% polyester
- Sanitizes soft surfaces in [ninety] [90] [seconds] when used [as a spot treatment] [to treat spots] [to treat small areas] on 100% cotton and/or 100% polyester

## **SUSTAINABILITY/COST**

- Bleach free
- [Economical] [sustainable] [refills] [packs] available
- [Non-] [no] bleach
- [This product] [product name] [breaks down] [hydrolyzes] into naturally occurring substances [glycerin] [glycerol] [carbon dioxide] [water]
- [Product chemistry helps to support your (sustainability) (Corporate Social Responsibility) (CSR) initiatives]
- [This product] [product name] [has] [Improved][Good] material compatibility
- Low odor profile
- Readily biodegradable
- [This product] [Product Name] [Does not] [Will not] bioaccumulate [in the environment]

## **USE SITES / PROCESSES / STAINS / SOILS**

- [Cleans] [and] [disinfects] the following surfaces[:]  
[*insert object(s)/surface(s) from Table 2*]
- Cleans [the following soils:] [*insert stain(s)/soil(s) from Table 5*]
- Compatible with most hard, non-porous surfaces
- [Designed to be] compatible with [hospital] [equipment] [surfaces]
- Disinfect, clean and deodorize hard non-porous surfaces such as[:]  
[*insert materials from Table 4*]
- Effective [disinfecting] [and] [&] [cleaning] for use in [*insert use site(s) from Table 2*]
- Removes [bacteria] [viruses\*] [fungi] [yeast] [germs] from [*insert sites/surfaces from Table 2*]
- Removes [bacteria] [viruses\*] [fungi] [yeast] [germs] from [*insert materials from Table 4*]
- For general [cleaning] [and] [&] [disinfecting] hard non-porous surfaces
- For hard non-porous surfaces
- Suitable for use on flexible, [hard], non-porous surfaces
- For [medical] [hospital] [dental] [clinical] equipment<sup>6</sup>
- For [terminal] [discharge] cleaning
- For use on hospital surfaces [such as:] [*insert surface(s) from Table 2*]
- Formulated for use in daily maintenance programs [with a balance of detergents, biocides [and] [&] malodor counteractants that deliver effective cleaning, disinfecting and malodor control]
- Good for use on healthcare surfaces
- Great for cleaning around the toilet
- Great for [the] [your] [use in] [*insert use site(s) from Table 2*]
- Great for [the] [your] [use on] [*insert sites/surface(s) from Table 2*] [*insert materials from Table 4*] [*insert stain(s)/soil(s) from Table 5*]
- Hospital [disinfectant] [disinfection] [use on] [*insert sites/surface(s) from Table 2*] [*insert materials from Table 4*]
- Designed for use in [:]  
[*insert use site(s) from Table 2*]
- Designed for use on high touch surfaces
- [*Insert Product Name*] [*This product*] [is] [are] for use in [health care settings] [including:] [*insert use site(s) from Table 2*]
- [*Insert product name*] can be used on other [hard non-porous] surfaces [made of] [including:] [*insert areas from Table 2*]



(Note to Reviewer: Items in ( ) or [ ] are considered optional or interchangeable.)

- [Insert product name] will effectively clean [and] [&] disinfect, when used as directed, such items as [:] [insert sites/surface(s) from Table 2]
- Multi-surface [cleaner] [and] [&] [disinfectant] [disinfecting] [cleaner]
- Multi-room [cleaner] [and] [&] [disinfectant] [disinfecting] [cleaner]
- Removes dried [on] [blood] stains
- [Removes] [and] [or] [cleans] [insert stain(s)/soil(s) from Table 5]
- [This product] [insert product name] is designed [for use] [specifically] as a [general] [non-abrasive] [cleaner] [and] [&] [disinfectant] [at] [in] [on] the following [areas] [sites]: [insert use site(s) from Table 2]
- [This product] [insert product name] is designed [for use] [specifically] as a [general] [non-abrasive] [cleaner] [and] [&] [disinfectant] [at] [in] [on] the following [objects] [and] [&] [surfaces] [:] [insert sites/surface(s) from Table 2]
- [This product] [insert product name] is formulated to disinfect hard non-porous, [inanimate] [environmental] surfaces including [:] [insert object(s)/surface(s) from Table 2] [insert materials from Table 4]
- [This product] [insert product name] is formulated for use [as a] [general] [non-abrasive] [cleaner] [and] [&] [disinfectant] on the following [hard, non-porous] [materials] [:] [insert sites/surface(s) from Table 2] [insert material from Table 4]
- Use [insert product name] to clean [and] [&] disinfect hard, non-porous surfaces [such as] [:] [insert sites/surface(s) from Table 2]

#### Qualifiers

1. efficacious against \*Hepatitis A virus in 3 minutes
2. Influenza A virus, Influenza B virus, Respiratory syncytial virus, and Human Rhinovirus Type 37
3. when used according to disinfection directions for all listed pathogens
4. when used according to sanitization directions for all listed pathogens
5. when used on hard, non-porous, non-food contact surfaces
6. Influenza A/ [H3N2] virus [and] [&] Influenza B virus
7. [Poliovirus (type 1)], [and] [&] [\*Feline Calicivirus] [FCV [Norovirus][Norwalk virus], [and] [&] [Rhinovirus], [and] [&] [Rotavirus]

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Store in original container in areas inaccessible to children and persons unfamiliar with its proper use.

**Pesticide Storage:** [Product must be stored in a dry area, away from direct sunlight and heat.] [Do not store in direct sunlight.]

**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:** [(For containers five (5) gallons or less)] [Non-refillable container.] [Do not reuse or refill this container.] [Triple rinse before container disposal.] [Triple rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Drain. Repeat procedure two (2) more times.] [Follow Pesticide Disposal instructions for rinsate disposal.] [Then offer for recycling or reconditioning if appropriate, or dispose of in a sanitary landfill or by incineration.]

ONLY FOR USE IN [HOSPITALS] [HEALTHCARE FACILITIES] °

Net Contents: [insert volume per container] [US gallons] [US gal] [fluid ounces] [fl. oz.] [ounces] [oz] [/] [insert volume per container] [liter] [L] [milliliters] [mL]

Net Weight: [insert volume per container] [pounds] [lbs] [kilograms] [kg]

[insert DOT symbols – if applicable]

[insert Barcode]

[insert Finished good or PIC code]

[Country of origin: [insert country]]

[Barcode]

[Expiry Date: ]

[Manufacturing Date: ]

[Keep From Freezing]

[Made in United States of America] [Made in USA]

[Manufactured] [Distributed] by:

Ecolab, Inc.

1 Ecolab Place

St. Paul, MN 55102-1390

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**EPA Reg. No.** 1677-EAT

**EPA Est.:** [Insert manufacturing site numbers here]

Superscript refers to first letter of date code

This product may be patented | Ce produit peut être breveté | Este producto puede ser patentado: [www.ecolab.com/patents](http://www.ecolab.com/patents)

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