

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 15, 2021

Mandy Sundae Ecolab Incorporated 1 Ecolab Place St. Paul, MN 55102

Subject: PRIA Label Amendment – Adding of SARS CoV-2 Organisms

Product Name: Bath & Tile Disinfecting Cleaner

EPA Registration Number: 1677-235 Application Date: January 25, 2021

Case Number: 00216589

Dear Ms. Sundae:

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

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

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under 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) list 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 Compliance.

Page 2 of 2 EPA Reg. No. 1677-235 Action Case No. 00216589

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Stacey Grigsby by phone at 703-305-6440, or via email at grigsby.stacey@epa.gov.

Sincerely,

Demson Fuller Product Manager, 32 Antimicrobials Division Regulatory Management Branch I (7510P)

Enclosure: Approved label

Bath & Tile Disinfecting Cleaner

Disinfectant / Cleaner / Bactericide/ Virucide*/ Fungicide**
Institutions – Schools – Daycares – Restaurants – Food Service – Beverage and Food Processing Plants – Veterinary and Industrial Use – Hospitals – Hospices

Active Ingredient:

 Sodium Hypochlorite
 2.15%

 Other Ingredients:
 97.85%

 Total:
 100.00%

 Available Chlorine: 2.05%

KEEP OUT OF REACH OF CHILDREN CAUTION

ACCEPTED

06/15/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 4077 005

[.] 1677-235

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

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PHYSICAL OR CHEMICAL HAZARDS

Mixing this product with acid or ammonia will release chlorine gas.

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. 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 in for treatment.

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

Bath & Tile Disinfecting Cleaner is a Disinfectant and Cleaner. It is effective for the removal of soap scum.

Bath & Tile Disinfecting Cleaner is for use on hard, non-porous in bathrooms, shower rooms and spas for disinfecting and cleaning walls, floors, tubs, showers, and other hard non-porous environmental surfaces such as countertops, sinks, exterior surfaces of toilets, non-food contact surfaces of coolers, glazed tile, linoleum, plastic (such as polyethylene, polypropylene, polyvinylchloride), glazed porcelain, stainless steel and glass. Non-abrasive; won't scratch. Not for use on PVD coated fixtures and finishes or soft metals.

Areas of Use: daycares, schools and colleges, veterinary clinics and animal life science laboratories, industrial facilities, dietary areas, beverage and food processing plants, restaurants, hotels, motels, office buildings, recreational facilities, medical facilities, hospitals, kitchens, nursing homes, assisted living facilities, medical and dental offices, retail and wholesale establishments.

Before use in a food/beverage handling and/or processing plant food products and packaging materials must be removed from the room or carefully protected.

Avoid contact with clothing, fabrics, wood, rubber, and painted surfaces. To avoid the possibility of discoloration, avoid prolonged contact with metal, old porcelain or worn plastic laminates.

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 pre-clean or decontaminate critical or semi-critical devices prior to sterilization or high-level disinfection.

DIRECTIONS FOR USE

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

CLEANING, DEODORIZING, STAIN REMOVAL:

For deodorizing, spray [directly] onto surface and allow to remain wet for 30 seconds. [Wipe clean.] [Allow to air dry.] For cleaning and stain removal, spray onto surface and allow product to penetrate tough stains and soil. Wipe with a wet sponge or cloth and rinse with water. [No scrubbing required.] For tougher jobs, spray and let product stand on surface for several minutes before wiping.

SPORICIDAL: *Bath & Tile Disinfecting Cleaner* has disinfection with sporicidal activity against Clostridioides difficile. Bath & Tile Disinfecting Cleaner kills and/or inactivates spores of *Clostridioides difficile* on hard, non-porous surfaces. Apply at full strength with a coarse trigger sprayer, cloth, mop, brush, scrubber, or by soaking to visibly wet surface. Effective against *Clostridioides difficile* endospores after a 3 minute exposure time according to the Quantitative Sporicidal Three Step Method.

Special Label Instructions for Cleaning Prior to Disinfection against

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

Cleaning Procedure: Fecal matter/waste must be thoroughly cleaned from surfaces/objects before disinfection by application with a clean cloth, mop, and/or sponge saturated with the disinfectant 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.

Infectious Materials 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.

BACTERICIDAL BROAD SPECTRUM DISINFECTION in 5 minutes at full strength when applied by cloth, mop, brush, scrubber or by soaking against the following pathogenic bacteria according to the AOAC Use-Dilution Test modified in the presence of 5% blood serum and 0.005% sodium stearate (soap scum).

Acinetobacter baumannii MDR (Gentamicin - Ceftazidime - Imipenem) (ATCC BAA 1605), Enterobacter aerogenes (ATCC 13048), Enterococcus faecalis (VRE) (ATCC 51299) Enterococcus faecium (VRE) (ATCC 51559), Escherichia coli (O157:H7)(ATCC 43895), Escherichia coli (ATCC 11229), Listeria monocytogenes (ATCC 7644), Salmonella enterica (ATCC 10708), Shigella dysenteriae (ATCC 29026), Staphylococcus aureus (MRSA)(ATCC 33592), Streptococcus pneumoniae (ATCC 6303), Streptococcus pyogenes (ATCC 19615), Staphylococcus aureus (ATCC 6538).

BACTERICIDAL HOSPITAL DISINFECTION in 10 minutes at full strength when applied by cloth, mop, brush, scrubber or by soaking against the following pathogenic bacteria according to the AOAC Use-Dilution Test modified in the presence of 5% blood serum and 0.005% sodium stearate (soap scum).

Pseudomonas aeruginosa (ATCC 15422), Staphylococcus aureus (ATCC 6538)

For (hospital) disinfection of floors against *Pseudomonas aeruginosa* (ATCC 15442), *Staphylococcus aureus* (ATCC 6538), and *Salmonella enterica* (ATCC 10708), use at 128 fl. oz. per gallon of water (1:1) or 1 gallon of product per gallon of water and allow to remain wet for 10 minutes. Pre-clean floor prior to disinfecting with a 1:1 dilution of this product.

For disinfection and cleaning of hard, non-porous, non-food contact surfaces use at full strength. Apply solution with a wet cloth, mop, brush, scrubber, or by soaking. Allow to remain wet for 5 minutes. Allow to remain wet for 10 minutes in order to kill *Pseudomonas aeruginosa* (ATCC 15442). For visibly soiled areas, a pre-cleaning step is required. Rinsing is not necessary on non-food contact surfaces. Do not use this product to clean or disinfect glassware, dishes or silverware.

For hospital disinfection and cleaning of hard, non-porous, non-food contact surfaces use at full strength. Apply solution with a wet cloth, mop, brush, scrubber, or by soaking. Allow to remain wet for 10 minutes in order to kill *Pseudomonas aeruginosa* (ATCC 15442). For visibly soiled areas, a pre-cleaning step is required. Rinsing is not necessary on non-food contact surfaces. Do not use this product to clean or disinfect glassware, dishes or silverware.

FUNGICIDAL** in 5 minutes at full strength against *Aspergillus niger* (ATCC 6275) according to the AOAC Fungicidal Test modified in the presence of 0.005% sodium stearate (soap scum) and 5% blood serum, and against *Trichophyton interdigitale* (formerly *Trichophyton mentagrophytes*) (ATCC 9533) according to the AOAC Fungicidal Test modified in the presence of 0.005% sodium stearate (soap scum). A pre-cleaning step is required prior to treating against *Trichophyton interdigitale*. To [clean and] kill fungi on hard, non-porous [non-food contact] surfaces, apply by cloth, mop, brush, scrubber, or by soaking. Let stand for 5 minutes. [Rinse or wipe clean.] [Allow to air dry.] This product can be used on surfaces in locker rooms, dressing rooms, shower and bath areas and exercise facilities.

MILDEWCIDAL** in 5 minutes at full strength against *Aspergillus niger* (ATCC 6275) according to the AOAC Fungicidal Test modified in the presence of 0.005% sodium stearate (soap scum) and 5% blood serum. To [clean and] kill mildew on hard, non-porous [non-food contact] surfaces, apply by cloth, mop, brush, scrubber, or by soaking. Let stand for 5 minutes. [Rinse or wipe clean.] [Allow to air dry.] This product can be used on surfaces in locker rooms, dressing rooms, shower and bath areas and exercise facilities.

VIRUCIDAL* in 1 minute at full strength against Norovirus (Feline Calicivirus surrogate) (ATCC VR-782), Murine Norovirus (Strain S99), Poliovirus Type 1 (ATCC VR-1562), Respiratory syncytial virus (RSV) (ATCC VR-26), Influenza A virus Influenza A (H3N2), ATCC VR-544, Hepatitis A Virus, Herpes simplex virus-type 1 (HSV-1) (ATCC VR-733) and Rhinovirus type 37 (ATCC VR-1147) according to the ASTM Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces modified in the presence of 5% blood serum and 0.005% sodium stearate (soap scum). Apply to hard, non-porous [non-food contact] surfaces by cloth, mop, brush, scrubber or by soaking. Let stand for 1 minute. [Rinse or wipe clean.] [Allow to air dry.]

VIRUCIDAL* in 15 seconds at full strength against *SARS-CoV-2 (BEI Resources NR-52281) (Strain Isolate USA-WA 1/2020) according to the ASTM Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces modified in the presence of 5% blood serum and 0.005% sodium stearate (soap scum). Apply to hard, non-porous [non-food contact] surfaces by cloth, mop, brush, scrubber or by soaking. Let stand for 15 seconds. [Rinse or wipe clean.] [Rinse food contact surfaces with a potable water rinse prior to reuse.] [Allow to air dry.]

Spray Applications:

BACTERICIDAL BROAD SPECTRUM DISINFECTION in 30 seconds at full strength by spray application against the following pathogenic bacteria according to the AOAC Germicidal Spray Test modified in the presence of 5% blood serum and 0.005% sodium stearate (soap scum). To disinfect [and] [clean] hard, non-porous [non-food contact] surfaces, spray 6-8 inches from surface until visibly wet. Let stand for 30 seconds. [Rinse or wipe clean.] [Allow to air dry.]

Acinetobacter baumannii - MDR (Gentamicin - Ceftazidime - Imipenem) (ATCC BAA-1605), Enterobacter aerogenes (ATCC 13048), Enterococcus faecium – VRE (ATCC 51559), Escherichia coli (ATCC 11229), Escherichia coli O157:H7 (ATCC 43895), Listeria monocytogenes (ATCC 7644), Salmonella enterica (ATCC 10708), Shigella dysenteriae (ATCC 29026), Staphylococcus aureus (ATCC 6538), Staphylococcus aureus (MRSA)(ATCC 33592), Streptococcus pyogenes (ATCC 19615)

BACTERICIDAL HOSPITAL DISINFECTION in 3 minutes at full strength by spray application against *Pseudomonas aeruginosa* (ATCC 15442) and *Staphylococcus aureus* (ATCC 6538), according to the AOAC Germicidal Spray Test modified in the presence of 5% blood serum and 0.005% sodium stearate (soap scum). To disinfect [and] [clean] hard, non-porous [non-food contact] surfaces, spray 6-8 inches from surface until visibly wet. Let stand for 3 minutes. [Rinse or wipe clean.] [Allow to air dry.]

FUNGICIDAL** in 5 minutes at full strength by spray application against *Aspergillus niger* (ATCC 6275) according to the AOAC Fungicidal Test modified in the presence of 0.005% sodium stearate (soap scum) and 5% blood serum, and *Trichophyton interdigitale* (formerly *Trichophyton mentagrophytes*) (ATCC 9533) according to the AOAC Fungicidal Test modified in the presence of 0.005% sodium stearate (soap scum). A pre-cleaning step is required prior to treating against *Trichophyton interdigitale*. To [clean and] kill fungi on hard, non-porous [non-

food contact] surfaces, spray 6-8 inches from surface until visibly wet. Let stand for 5 minutes. [Rinse or wipe clean.] [Wipe with a wet sponge or cloth and rinse with water.] [Allow to air dry.] This product can be used on surfaces in locker rooms, dressing rooms, shower and bath areas and exercise facilities.

MILDEWCIDAL** in 5 minutes at full strength by spray application against *Aspergillus niger* (ATCC 6275) according to the AOAC Fungicidal Test modified in the presence of 5% blood serum and 0.005% sodium stearate (soap scum). To [clean and] kill mildew on hard, non-porous [non-food contact] surfaces, spray 6-8 inches from surface until visibly wet. Let stand for 5 minutes. [Rinse or wipe clean.] [Wipe with a wet sponge or cloth and rinse with water.] [Allow to air dry.] This product can be used on surfaces in locker rooms, dressing rooms, shower and bath areas and exercise facilities.

VIRUCIDAL* in 15 seconds at full strength against *SARS-CoV-2 (BEI Resources NR-52281) (Strain Isolate USA-WA 1/2020) according to the ASTM Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces modified in the presence of 5% blood serum and 0.005% sodium stearate (soap scum). Apply to hard, non-porous [non-food contact] surfaces by cloth, mop, brush, scrubber or by soaking. Let stand for 15 seconds. [Rinse or wipe clean.] [Rinse food contact surfaces with a potable water rinse prior to reuse.] [Allow to air dry.]

VIRUCIDAL* in 1 minute at full strength by spray application against Norovirus (Feline Calicivirus surrogate) (ATCC VR-782), Murine Norovirus (Strain S99), Poliovirus Type 1 (ATCC VR-1562), Respiratory syncytial virus (RSV) (ATCC VR-26), Influenza A (H3N2), ATCC VR-544, Hepatitis A Virus, Herpes simplex virus-type 1 (HSV-1), (ATCC VR-733) and Rhinovirus type 37 (ATCC VR-1147) according to the ASTM Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces modified in the presence of 5% blood serum and 0.005% sodium stearate (soap scum). To [clean and] kill viruses on hard, non-porous [nonfood contact] surfaces, spray 6-8 inches from surface until visibly wet. Let stand for 1 minute. [Rinse or wipe clean.] [Allow to air dry.]

VETERINARY CLINICS

For cleaning and disinfecting hard non-porous surfaces: cages, kennels, instruments, utensils, crates, equipment used for feeding and watering animals. Remove all animals and feeds from premises, animal transportation vehicles, cages, kennels, crates, etc. Remove all litter, droppings, and manure from floors, walls, and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with cloth, mop, brush, scrubber, or by soaking. Allow surfaces to remain wet for 5 minutes. Allow to remain wet for 10 minutes to kill *Pseudomonas aeruginosa*. Allow to air dry or wipe. Immerse all handling and restraining equipment as well as forks, shovels, and scrapers used to remove litter and manure. Rinse equipment used for feeding and watering animals with potable water. Ventilate buildings, animal enclosures, and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

TABLE A				
For use on a cloth, mop, brush, scrubber, or by soaking.				
Full Strength	Efficacy testing contact time results	Organisms		
Virucidal efficacy (according to the ASTM Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces modified in the presence of 0.005% sodium stearate and 5% blood serum)	15 seconds	*SARS-CoV-2 (BEI Resources NR-52281) (Strain Isolate USA- WA 1/2020)		
Virucidal efficacy (according to the ASTM Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces modified in the presence of 0.005% sodium stearate and 5% blood serum)	1 min	*Herpes simplex virus-type 1 (HSV-1) *Influenza A (H3N2), ATCC VR- 544 *Norovirus (Feline Calicivirus surrogate) *Murine Norovirus *Poliovirus Type 1 (Chat strain) *Rhinovirus type 37 *Respiratory syncytial virus (RSV) *Hepatitis A Virus		
Antibacterial efficacy (according to the AOAC Use- Dilution Test modified in the presence of 0.005% sodium stearate and 5% blood serum)	5 min	Acinetobacter baumannii (MDR) (Gentamicin - Ceftazidime - Imipenem) Enterobacter aerogenes Enterococcus faecalis (VRE) Enterococcus faecium (VRE) Escherichia coli Escherichia coli (O157:H7) Listeria monocytogenes Salmonella enterica Shigella dysenteriae Staphylococcus aureus Staphylococcus aureus (MRSA) Streptococcus pyogenes		
Fungicidal efficacy (according to the AOAC Fungicidal test modified in the presence of 0.005% sodium stearate)	5 min	**Aspergillus niger **Trichophyton interdigitale		
Antibacterial efficacy (according to the AOAC Use- Dilution Test modified in the presence of 0.005% sodium stearate and 5% blood serum)	10 min	Pseudomonas aeruginosa		
Sporicidal efficacy (according to the Quantitative Sporicidal Three Step Method)	3 min	Clostridioides difficile		

TABLE B				
For use on a cloth, mop, brush, scrubber, or by soaking.				
Dilute 1:1 with water	Efficacy testing	Organisms		
	contact time results			
Antibacterial efficacy	10 min	Pseudomonas aeruginosa		
(according to the AOAC Use-		Salmonella enterica		
Dilution Test modified in the		Staphylococcus aureus		
presence of 400 ppm synthetic				
hard water)				

TABLE C		
Spray application		
Full strength	Efficacy testing contact time results	Organisms
Antibacterial efficacy (according to the AOAC Germicidal Spray Test modified in the presence of 0.005% sodium stearate and 5% blood serum)	30 sec	Acinetobacter baumannii (MDR) (Gentamicin - Ceftazidime - Imipenem) Enterobacter aerogenes Enterococcus faecium (VRE) Escherichia coli Escherichia coli (O157:H7) Listeria monocytogenes Salmonella enterica Shigella dysenteriae Staphylococcus aureus Staphylococcus aureus (MRSA) Streptococcus pyogenes
Virucidal efficacy (according to the ASTM Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces modified in the presence of 0.005% sodium stearate and 5% blood serum)	15 seconds	*SARS-CoV-2 (BEI Resources NR-52281) (Strain Isolate USA- WA 1/2020)
Virucidal efficacy (according to the ASTM Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces modified in the presence of 0.005% sodium stearate and 5% blood serum)	1 min	*Herpes simplex virus-type 1 (HSV-1) *Influenza A (H3N2), ATCC VR- 544 *Norovirus (Feline Calicivirus surrogate) *Murine Norovirus *Poliovirus Type 1 (Chat strain) *Rhinovirus type 37 *Respiratory syncytial virus (RSV) *Hepatitis A Virus
Antibacterial efficacy	3 min	Pseudomonas aeruginosa

(according to the AOAC Germicidal Spray Test modified in the presence of 0.005% sodium stearate and 5% blood serum)		
Fungicidal efficacy (according to the AOAC Fungicidal test modified in the presence of 0.005% sodium stearate)	5 min	**Aspergillus niger **Trichophyton interdigitale
Sporicidal efficacy (according to the Quantitative Sporicidal Three Step Method)	3 min	Clostridioides difficile

STORAGE & 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. In case of spill flood area with large quantity of water.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Handling and Disposal: (For containers 5 gallons or less) Non-refillable container. Do not reuse or refill this container. Triple rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times. Then offer for recycling or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

(Distributed By:) (Manufactured by:) Ecolab Inc. 1 Ecolab Place St. Paul, MN 55102 Net Contents: 32 ounces 1 U.S. Gal. (3.78 L)

EPA Reg. No. 1677-235 EPA Est. No: 303-IN-1 (L), 1677-CA-2 (R), 1677-GA-1 (M), 1677-IL-2 (J), 1677-MN-1 (P), 1677-TX-1 (D), 1677-WV-1 (V), 5389-NC-1 (G), 60156-IL-1 (SI), 58046-TX-2 (X) Superscript refers to first letter of date code

(Made in United States of America) (Made in USA)

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

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

Optional Marketing Language

(Language in parentheses is optional text.)

Makes 2 gallons of use solution when used as a floor disinfectant and diluted according to label directions.

Claims (for cleaning, stain removal):

- Bleaches away stains
- Brightens
- Cleans everyday kitchen dirt, grease and food stains
- Cleans tough messes
- Cuts through (tough) grease and grime
- Degreaser
- Degreases
- Has a clean, fresh scent
- Eliminates odors caused by (bacteria) (and) (mildew**)
- (Eliminates) (Cleans) tough stains
- Leaves [kitchen(s)] [bathroom(s)] [restroom(s)] (hard, non-porous surfaces) (clean and) sanitary
- One-step cleaner. Surfaces must be pre-cleaned when the product is used to treat against Clostridioides difficile and Trichophyton interdigitale (formerly Trichophyton mentagrophytes), and when used as a floor disinfectant.
- Removes food stains
- Removes odors
- Removes and/or cleans and/or- cuts through –and/or (tough) stains
 - o bathroom (restroom) dirt and/or stains
 - o food and/or- juice and/or- coffee and/or- tea stains
 - o grime
 - soap scum
 - o (tough) and/or- (greasy) and/or- (kitchen) dirt and/or soil(s)
- Removes stains without scrubbing
- Wipes out stains in kitchen(s) and bath(s)
- Removes stubborn (mildew**) (and) (hard water) stains (and) (soap scum)
- Multi-surface cleaner
- No scrubbing required.

Claims (one-step product): All one-step claims must be qualified with the following statement: "Surfaces must be pre-cleaned when the product is used to treat against *Clostridioides difficile* and *Trichophyton interdigitale* (formerly *Trichophyton mentagrophytes*), and when used as a floor disinfectant."

All combination cleaning and disinfection claims must be qualified with the following statement "...when the directions for use for disinfection are followed."

- 3 in 1: Cleans, disinfects, removes stains
- Cleans and disinfects.
- Cleans –and/or—Disinfects (tubs), (toilets) (&) (and) (tile)
- Cleaner and disinfectant in one.
- Disinfects as it cleans.
- Disinfects as it kills bacteria
- Broad spectrum disinfectant (cleaner)
- Kills germs while it cleans
- One-step cleaner (and disinfectant)

- Removes stains and disinfects
- (This) (cleaner) (disinfectant) combines cleaning and disinfecting (in one product).
- (This product is a cleaner disinfectant which) combines cleaning, disinfecting and stain removal in one product.
- (This product has) The power to clean (tough) on hard, non-pours surfaces [bathroom and/or- restroom –and/or- school –and/or- classroom –and/or- kitchen –and/or- household and/or- office –and/or- workplace] (grime) (dirt) (soils) and kill bathroom germs –and/or- bacteria
- Cleans –and/or- disinfects (bathroom) (school) (classroom) (restroom) (kitchen) (home) (household) (office) (work or- office [place] [environment]) (place)
- Disinfecting bleach cleaner
- Easily (cleans) (&) (disinfects)
- (Effective) disinfectant (in presence of 5% serum load or- organic soil)
- (Effective) [bathroom and/or-restroom-and/or-kitchen-and-or-household-and/or-office-and/or-workplace] disinfectant –and/or-cleaner

Claims (for Disinfection)

- Kills 99.9% of germs [including cold, flu and Murine Norovirus*] (Rhinovirus type 37*)
 (Influenza A virus* (H3N2), ATCC VR-544)
- Kills 99.9% of (list any organism currently approved for use on the label)
- Kills Murine Norovirus*
- Kills cold virus (Rhinovirus type 37* (ATCC VR-1147))
- Kills (any listed virus currently approved on label)
- Kills (Clostridioides difficile) (C. difficile)
- Antibacterial (action)
- Antibacterial cleaner
- Bacteria-fighting or Germ-fighting formula
- Bactericide or Bactericidal
- Restroom and/or- Bathroom disinfectant
- Can reduce the spread of germs on treated hard, non-porous surfaces
- Disinfects
- Disinfects by killing common (household) germs and controlling their odors
- Disinfects (hard,) non-porous surfaces
- Germicide or Germicidal
- Hospital (and home) disinfectant
- Institutional disinfectant
- Kills cold and flu virus* (Rhinovirus type 37) (Influenza A (H3N2), ATCC VR-544)
- Virucide* –or- Virucidal* [Claim to be qualified with at least one of the viruses shown in Tables A and/or B above]
- [Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2 [virus] on hard, non-porous surfaces
- [Effective against] [Disinfects] [Kills] [99.9%] SARS-CoV-2 virus, the cause of COVID-19 on hard, non-porous surfaces
- Kills [Eliminates] 99.9% SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] [causative agent of COVID-19][the virus that causes COVID-19] on hard, non-porous surfaces
- Effective against SARS-Related Coronavirus 2 [SARS-CoV-2] [USA-WA1/2020] [in [15] seconds] on hard, non-porous surfaces
- Disinfects on hard, non-porous surfaces by killing [99.9%] SARS-Related Coronavirus 2 [SARS-CoV- 2] [USA-WA1/2020] [in One Step]
- Kills [99.9% of] SARS-CoV-2, which causes COVID-19 on hard, non-porous surfaces

• [Kills] [Effective against] the virus* that causes COVID-19 (*SARS-CoV-2) on hard, non-porous surfaces

Claims (Fungicidal, Sporicidal)

- Kills mold and mildew**
- Kills Athlete's Foot Fungus** (*Trichophyton interdigitale*, formerly *Trichophyton mentagrophytes*)
- Mildewcidal -or- Mildewcide
- Fungicidal** -or- Fungicide**
- Removes –and/or- cleans –and/or- bleaches out –and/or cuts through –and/or- tough on mold** –and/or mildew**
- Removes –and/or- bleaches out mold and mildew stains**

Claims (General)

- New (and –or- Improved) (!) to be used for first 6 months only
- (Easily) (Effectively) Removes soap scum and mildew stains
- (Removes) (Eliminates) (Attacks) (Gets rid of) (Melts away) tough (soap scum)
 [(bathroom –and/or- restroom –and/or- kitchen and/or- household –and/or- office and/or- workplace) (dirt) (soils) (grime)] (!)
- Ready to use
- Makes 4 32 fl. oz. spray bottles
- Tough on [soap scum and/or mildew stains –and/or- grease]
- Cleans (and disinfects) hard, non-porous surfaces in kitchens, (bathrooms), (restrooms), fitness centers, schools, day cares, offices when the directions for use for disinfection are followed. Surfaces must be pre-cleaned when the product is used to treat against Clostridioides difficile and Trichophyton interdigitale (formerly Trichophyton mentagrophytes), and when used as a floor disinfectant.

USE LOCATIONS: (Where to use this product) (For use around -or- in -or- throughout the)

- Bars
- Clubs
- Bathroom(s)
- Bed & Breakfast(s)
- Business(es)
- Commercial Kitchen(s)
- Commercial (facilities) (restrooms)
- Construction site(s)
- Daycare Center(s)
- [Dental –and/or- Medical] Office(s)
- [Dentist's –or- Doctor's –or- Physician's] Office(s)
- Schools –and/or- Universities
- Fitness Center(s)
- Health Club(s)
- Hospital(s)
- Hotel(s)
- Institutions
- Institutional Kitchen(s)
- Kitchen(s)
- Laundromat(s)
- Locker Room(s)
- Motel(s)

- Office
- Patio and/or- Porch
- Playground Equipment
- Recreational Center(s)—or- Facility [Facilities]
- Restaurants
- (Public) Restroom(s)
- Veterinary Clinic(s)
- Worksite(s)

USE SITES: (Use) On hard, non-porous surfaces (the product will not damage)

- Appliance(s) exteriors^^
- (Washable) Walls
- (Bath) Tubs
- Bathroom and/or—Restroom fixtures
- Chairs
- Countertops
- (Classroom) Desks
- Diaper Changing Table(s)
- Diaper Pail(s)
- Door knobs and/or handles
- (Play) Table(s)— and/or- Stations
- Examination Table(s)
- Floors (No Wax and/or- Washable)
- (Inside and/or- Outside of) Appliances (such as) (Refrigerators, Microwaves, Freezers)
- [Vinyl] [Plastic] Shower curtain(s)
- Shower stall(s)
- Sink(s)
- Stove tops^^
- Toilet(s) exterior(s)
- Urinal(s)
- [Water] [Drinking] Fountain(s)
 - ^^Surfaces should be allowed to come to room temperature prior to treatment

USE SURFACES:

- [Bathroom and/or Restroom] Tile
- Chrome
- Corian
- Baked Enamel
- Sealed Fiberglass
- Formica
- Glazed (Ceramic) Tile
- Glazed Porcelain
- Laminate(s)
- Laminated Surface(s)
- Linoleum
- Marlite
- Metal
- Plastic
- Plastic Laminate
- Glazed Porcelain
- Resilient Flooring
- Sealed Granite

- Stainless Steel
- Synthetic or- Cultured Marble
- Vinyl Tile
- This product contains bleach



(NSF Listed) (Insert NSF 6-Digit Listing Number here)

Emerging Viral Pathogens

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

(Note to the reviewer: The statements shall be made only through the following communications outlets: technical literature distributed exclusively to veterinarians, health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). *These statements shall not appear on marketed (final print) product labels.*)

Statements shall adhere to one or several of the following formats:

-Small Non-Enveloped Viruses For an emerging viral pathogen that is a/an		
Enveloped virus	Murine Norovirus	
	Poliovirus type 1 (Chat Strain)	
	Rhinovirus Type 37	
Large, non-enveloped virus	Murine Norovirus	
	Poliovirus type 1 (Chat Strain)	
	Rhinovirus Type 37	
Small, non-enveloped virus	Murine Norovirus	
_	Poliovirus type 1 (Chat Strain)	
	Rhinovirus Type 37	

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 [name of emerging virus] on hard, non-porous surfaces. Refer to the [CDC or OIE] website at [pathogen-specific website address] for additional information.

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