

U.S. ENVIRONMENTAL PROTECTION AGENCY

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

NOTICE OF PESTICIDE:

X Registration Reregistration (under FIFRA, as amended)

EPA Reg. Number:	Date of Issuance:		
84150-4	11/08/2019		
Term of Issuance:			
Unconditional			
Name of Pesticide Product:			

CHARLESTON

Name and Address of Registrant (include ZIP Code):

GOJO Industries, Inc. P.O. Box 991 Akron, OH 44309

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.

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/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 84150-4."

Signature of Approving Official:	Date:
Jacqueline Hardy, Product Manager 34 Regulatory Management Branch II Antimicrobials Division (7510P)	11/08/2019

EPA Form 8570-6

- 3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) must be provided. A one-year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 4. 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 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.

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 Confidential Statement CSF dated 07/29/2019
- Alternate Formulation #1 dated 07/29/2019

In addition; three alternate brand names have been added to the product record:

- PURELL Healthcare Surface Disinfectant, Tuberculocide, Virucide, Bactericide, Fungicide
- PURELL Healthcare Surface Disinfectant, No Bleach, No Harsh Chemicals
- PURELL Healthcare Surface Disinfectant, No Bleach, No Harsh Fumes

If you have any questions, please contact Lorena Rivas by phone at (703) 305-5027, or via email at rivas.lorena@epa.gov

Enclose: Stamped Label

Product Chemistry Review dated 07/29/2019

CHARLESTON

[Disinfectant] [Sanitizer] [Fungicide] [Deodorizer] [Cleaner]

[Kills Mold, Fungi, Viruses† and Bacteria]

ACTIVE INGREDIENT:

 Ethyl alcohol [(CAS: 64-17-5)]
 29.4%

 OTHER [INERT] INGREDIENTS:
 70.6%

 TOTAL
 100.0%

ACCEPTED

11/08/2019

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 24459

84150-4

Alternate Brand Names:

EPA Reg. No.: 84150 – 4

PURELL Healthcare Surface Disinfectant, Tuberculocide, Virucide[†], Bactericide, Fungicide, PURELL Healthcare Surface Disinfectant, No Bleach, No Harsh Chemicals PURELL Healthcare Surface Disinfectant, No Bleach, No Harsh Fumes

KEEP OUT OF REACH OF CHILDREN

CAUTION

See [side] [back] panel for additional precautionary statements

EPA Est. No.: XXXX – YY

[Beginning of batch code indicates EPA Est. No.]

Ingredient Information/Technical Information/Questions? [Telephone No.] [Website]

Net Contents: Net Contents: (__ fl. oz, __ qt, __ gal, 2 fl. oz, 8 fl. oz, 16 fl. oz., 32 fl. oz, 1 quart, 1 gallon, 128 oz, 5 gallon or 50 gallon)

[Expiry Date:] [EXP Date:] [Expiration Date:] [EXP MM/YYYY]

[Packed For:]

[Distributed By:]

[Sold By:]

[Manufactured By [or for]:]

[Made in the USA] [Made in the USA with US and Foreign Components]

Reorder No. XXXX

GOJO Industries, Inc.

P.O. Box 991 Akron, OH 44309

[For product or technical information contact GOJO at 1-888-4-PURELL]

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Avoid contact with 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 on skin or clothing: 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, doctor, or going for treatment. For medical emergencies, call the poison control center at 1-800-222-1222. For general information on this product call the National Pesticides Information Center [NPIC] at 1-800-858-7378, Monday through Friday, 8 AM to 12 PM EST or at http://npic.orst.edu.

Physical or Chemical Hazards:

Combustible. Do not use or store near heat or open flame.

Storage and Disposal:

{Nonrefillable container}

Storage and Disposal: Store this product in a cool [, dry] area. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

{Refillable container}

Storage and Disposal: Store this product in a cool [, dry] area. Refillable container. Refill only with this product. Do not reuse or refill this container except as described in the directions for use. Recycle empty container or discard in trash.

{Containers greater than 1 gallon}

Storage and Disposal: Do not contaminate water, food or feed by storage and disposal. Store in a cool [dry] area inaccessible to children and pets. **Pesticide Disposal:** Use up product according to use directions. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Handling:** Nonrefillable container. Do not reuse or refill this container unless allowed by the directions for use. Clean container promptly after emptying. Recycle empty container or discard in trash.

{Packaging Related Statements:

{When packaged with trigger sprayer}

Operating Trigger

To Operate:

Open hinged cover of sprayer and snap into opening on top. $\{or\}$ Turn -or- Rotate nozzle [counterclockwise] to "spray" -or- "stream" -or- ON [setting] $\{or\}$ Adjust [nozzle] to desired pattern.

{**or**} To open, turn nozzle. Spray 6-8 inches from surface then rub –or– wipe with brush –or– paper towel –or– lint-free cloth –or– cloth.

Optional Directions when packaged as Refillable Bottles: Refill only with this this product. {To be printed on refill and refillable bottles} TO REFILL [SPRAY BOTTLES]

- Remove trigger [sprayer] [cap] from empty bottle.
- Unscrew cap on refill and pour contents directly into empty bottle.
- Replace trigger sprayer and use as you normally would –or– Unscrew cap and transfer [your] trigger sprayer to this bottle.

{When back label is attached as a booklet}

Peel –or – Pull [back] [here] [for additional directions –or – instructions [for use]].

DIRECTIONS FOR USE

{NOTE: Directions for use may be listed in bulleted/list format or paragraph format}It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

{This statement will be used on labels with medical use sites, medical devices and/or bloodborne pathogens}

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 medical devices prior to sterilization or high-level disinfection.

CLEANING DIRECTIONS

[GENERAL] [STREAK FREE] CLEANING

Spray [this product] directly onto soils and wipe clean [with a dry paper towel] [or] [lint-free] [cloth] [sponge] [mop] [rag]. Repeat for heavily soiled areas.

TO CLEAN NONPOROUS –AND/OR– SOFT SURFACES [(FABRICS)]:

Spray soiled area then wipe clean. {or} For spot cleaning, spray and wipe/blot clean with damp sponge – and/or– mop –and/or– cloth.

REMOVING [INTERIOR] MOLD AND MILDEW STAINS:

Mold and mildew stains [in the kitchen and bathroom] can be removed easily and effectively using [product name] [this product]. Spray [this product] until the surface is completely wet. [Scrub] [Rub] with a brush or a sponge, and rinse with clean water or wipe with a wet cloth. Severe stains may require additional treatment.

DEODORIZING DIRECTIONS

[FOR] DEODORIZING -OR- TO DEODORIZE -OR- TO ELIMINATE ODORS [ON] [HARD SURFACES]:

Use [this product] [product name] to clean and deodorize [{list any from use surfaces}]. Spray surfaces until completely wet and let stand for [at least] 60 seconds/1 minute. Then rinse –and/or– wipe [dry] [with a clean cloth or paper towel] [or allow to air dry]. [Repeat if necessary.]

TO DEODORIZE DRAIN PIPES:

Flush with very hot water followed by 1 cup of [this product] [**product name**]. Wait 5 minutes; [then] flush out with clear water.

TO DEODORIZE DISHCLOTH[S] -AND/OR- SPONGE[S]

To [prevent] [stop] [control] odors caused by bacteria in [your] sponges –and/or– dishcloths, spray until saturated [with this product] and let stand for 1 minute. Rinse with potable water [if desired]. [Repeat if necessary].

SANITIZATION DIRECTIONS

[FOR] SANITIZING [FOR] SOFT SURFACES [(FABRICS)]:

or.

TO SPOT SANITIZE SOFT SURFACES [*] [(FABRICS)] {OR} (select from Soft Surfaces):

[Visible] soil must be removed prior to sanitizing [by] [pre-cleaning], [pre-flushing], [and/or] [pre-scraping] [the surface] [or when necessary, pre-soaking]. Spray [**product name**] [this product] 6-8 inches from soft surface until wet. DO NOT SATURATE. Let stand [for] 20 sec[onds]. Allow to air dry.

$\hbox{[FOR] [1 STEP] [ONE-STEP] [CLEANING AND] SANITIZING NON-FOOD CONTACT SURFACES:}$

-or-

TO [CLEAN AND] SANITIZE NON-FOOD CONTACT SURFACES [***] [SUCH AS (select from Hard, Nonporous Use Sites/Surfaces)] [IN 1 STEP] [IN ONE STEP]:

[Visible] soil must be removed prior to sanitizing [by] [pre-cleaning], [pre-flushing], [and/or] [pre-scraping] [the surface] [or when necessary, pre-soaking]. Spray [product name] [this product] 6-8 inches from surface until thoroughly wet. Let stand for 10 seconds. [Then] [simply] [Wipe] [dry] [with a lint free cloth or paper towel] [and / or] allow to [drain and] air dry. [Do not rinse [with water]]. [No [water] Rinse Required]. [A water rinse is not required].

[FOR] SANITIZING [FOR] FOOD CONTACT SURFACES¥:

-or-

TO SANITIZE [HARD, NONPORUS FOOD CONTACT SURFACES¥:] (select from Food Contact Surfaces):

[Visible] soil must be removed prior to sanitizing [by] [pre-cleaning], [pre-flushing], [and/or] [pre-scraping] [the surface] [or when necessary, pre-soaking]. Wash surface and follow with a potable water rinse. [Spray, pour, or apply this product with a cloth, mop, or sprayer [device]until surface is thoroughly wet. For spray application, spray 6-8 inches from the surface. [Rub [wet surface] with clean brush, sponge or cloth]]. Treated surface must remain wet for 60 seconds –or– 1 minute. [If desired, wipe surface with a clean cloth or paper towel.] [Wipe] [or] [drain] [and] Allow to air dry. [Do not rinse [with water]]. [No [water] Rinse Required]. [A water rinse is not required]. [If desired, wipe with a [lint free] cloth or paper towel].

or

[Spray this product 6-8 inches from surface until thoroughly wet. Let stand for 60 seconds. Wipe or allow to air dry. No rinse required.]

[[FOR] SANITIZING [FOR] FOOD CONTACT SURFACES¥:

-or-

TO SANITIZE [HARD, NONPORUS FOOD CONTACT SURFACES¥ [USING AN APPLICATOR DEVICE]]:

[Visible] soil must be removed prior to sanitizing [by] [pre-cleaning], [pre-flushing], [and/or] [pre-scraping] [the surface] [or when necessary, pre-soaking]. Apply this product with applicator thoroughly wetting the

surface. Ensure you are always using a thoroughly saturated applicator cloth. Surface must remain wet for 60 seconds –or– 1 minute. Allow to [drain] [and] air dry. [Do not rinse [with water]]. [No [water] Rinse Required]. [A water rinse is not required.] [If desired, wipe with a [lint free] cloth or paper towel].

[FOR] SANITIZING -or- TO SANITIZE GLOVES -and/or- GLOVED HANDS

To reduce cross contamination on treated surfaces from area to area [in] [animal areas] [and] [the packaging and storage areas of food plants], sanitize prewashed (plastic, latex or other synthetic rubber) non-porous gloved hands with this product. Spray [(coarse spray or foam)] [this product] on the gloves. To sanitize, treated gloves must remain wet for [at least] 10 seconds.

SHOE (BOOT) FOAM SANITIZING DIRECTIONS:

To reduce cross contamination from area to area [in] [animal areas] [and] [the packaging and storage areas of food plants], apply a foam layer of this product [at all entrances to buildings –and/or– hatcheries – production and packaging rooms] by using a foam generating machine or aerator. Follow the foaming directions as specified by the manufacture of the foam generator/aerator. Scrape waterproof shoes. Stand and/or walk through foamed area for [at least] 10 seconds prior to entering area.

DISINFECTING DIRECTIONS

[FOR] [1-STEP] [ONE-STEP] [CLEANING] [,] [AND] DISINFECTING [AND DEODORIZING] ON HARD, NONPOROUS SURFACES [SUCH AS {select from Hard, Nonporous Use Surfaces}: -or-

TO [CLEAN] [,] [AND] DISINFECT [AND DEODORIZE] [HARD, NONPOROUS SURFACES:] [{select from Hard, Nonporous Use Surfaces}] [IN 1 STEP] [IN ONE STEP]

[Visible] soil must be removed prior to disinfecting [by] [pre-cleaning], [pre-flushing], [and/or] [pre-scraping] [the surface] [or when necessary, pre-soaking]. [Spray [product name] [this product] 6-8 inches from surface until thoroughly wet] – or – [Spray, pour or apply [product name] [this product] with a cloth*, mop* or sprayer device until surface is thoroughly wet. For spray applications, spray 6-8 inches from surface.] Treated surfaces must remain wet for [60 seconds/1 minute or 4-5 minutes*] –or — [[appropriate] contact time listed below –or – above –or — on this label –or – pathogen list]. To kill mold and mildew (A. niger) and Mycobacterium bovis (tuberculosis) surfaces must remain wet for 5 minutes. [Wipe] [clean] [dry] [with a lint free cloth or paper towel] [and/or [allow to air dry]. [No [water] rinse required [[even] on food-contact surfaces]]. [Do not rinse [with water]]. [All food contact surfaces such as appliances and kitchen countertops do not need to be rinsed [with water]]. [A water rinse is not required.]

[TO] [CLEAN] [DEODORIZE] [and] [DISINFECT] HARD, NONPOROUS FOOD CONTACT SURFACES [SUCH AS {select from Hard, Nonporous Use Surfaces}:

[TO] [CLEAN] [,] [AND] DISINFECT [AND DEODORIZE] [HARD, NONPOROUS FOOD CONTACT SURFACES:] [{select from Hard, Nonporous Use Surfaces}] [IN 1 STEP] [IN ONE STEP]

[Visible] soil must be removed prior to disinfecting [by] [pre-cleaning], [pre-flushing], [and/or] [pre-scraping] [the surface] [or when necessary, pre-soaking]. [Spray [product name] [this product] 6-8 inches from surface until thoroughly wet] – or – [Spray, pour or apply [product name] [this product] with a cloth*, mop* or sprayer device until surface is thoroughly wet. For spray applications, spray 6-8 inches from surface.] Treated surfaces must remain wet for [60 seconds/1 minute or 4-5 minutes*] – or – [[appropriate] contact time listed below –or – above –or – on this label –or – pathogen list]. [Wipe] [clean] [dry] [with a lint free cloth or paper towel] [and/or [allow to air dry]. [No [water] rinse required [[even] on food-contact surfaces]]. [Do not rinse [with water]]. [All food contact surfaces such as appliances and kitchen countertops do not need to be rinsed [with water]]. [A water rinse is not required.]

TO DISINFECT HARD, NONPORUS SURFACES [USING AN APPLICATOR DEVICE]:

[Visible] soil must be removed prior to disinfecting [by] [pre-cleaning], [pre-flushing], [and/or] [pre-scraping] [the surface] [or when necessary, pre-soaking]. Apply this product with applicator thoroughly wetting the surface. Ensure you are always using a thoroughly saturated applicator cloth. Treated surfaces

must remain wet for [appropriate] contact time listed below -or—above -or—on this label -or—pathogen list]. Allow to [drain] [and] air dry. [Do not rinse [with water]]. [No [water] Rinse Required]. [A water rinse is not required.] [If desired, wipe with a [lint free] cloth or paper towel].

TO DISINFECT [HARD, NONPORUS FOOD CONTACT SURFACES¥ [USING AN APPLICATOR DEVICE]]:

[Visible] soil must be removed prior to disinfecting [by] [pre-cleaning], [pre-flushing], [and/or] [pre-scraping] [the surface] [or when necessary, pre-soaking]. Apply this product with applicator thoroughly wetting the surface. Ensure you are always using a thoroughly saturated applicator cloth. Treated surfaces must remain wet for 60 Seconds/1-minute. Allow to [drain] [and] air dry. [Do not rinse [with water]]. [No [water] Rinse Required]. [A water rinse is not required.] [If desired, wipe with a [lint free] cloth or paper towel].

TO PRECLEAN INSTRUMENTS PRIOR TO TERMINAL STERILIZATION/HIGH LEVEL DISINFECTION

Place instruments into a suitable container and spray [this product] [product name] onto instruments to thoroughly wet all surfaces. Let stand for 1 minute. To kill TB surfaces must remain wet for 5 minutes. Rinse instruments [and] [wipe dry with a lint free cloth or paper towel] [or] [allow to air dry].

TO DISINFECT NON-CRITICAL PRE-CLEANED INSTRUMENTS:

Instruments must be thoroughly cleaned to remove excess organic debris, rinsed and dried. Spray all surfaces of instruments with [*product name*] [this product] until thoroughly wet. Let stand for 1 minute. To kill TB let stand for 5 minutes. Wipe dry with a clean damp cloth or paper towel.

TO [CLEAN] [,] [AND] DISINFECT [AND DEODORIZE] [THREE-COMPARTMENT] SINKS:

Should be a routine follow-up to dishwashing. Spray (coarse spray or foam) this product until surfaces are thoroughly wet. To disinfect, treated surfaces must remain wet for 60 Seconds/1-minute. Then, simply wipe dry with clean cloth or paper towel or allow to air dry. No rinse is required.

TO [CLEAN] [,] [AND] DISINFECT [AND DEODORIZE] REFRIGERATORS -and/or- FREEZERS:

Remove food [from refrigerator –and/or– freezer]. Refrigerators and/or Freezers should be allowed to come to room temperature before treatment. [Then] Spray [(coarse spray or foam)] until surfaces are thoroughly wet. Treated surfaces must remain wet for 60 seconds/1-minute. [Wipe] [clean] [dry] [with a lint free cloth or paper towel] [and/or [allow to air dry]. [No [water] rinse is required].

DISINFECTING AGAINST THE FLU VIRUS

Spray [this product] until the surface is completely wet. Let stand for 30 seconds. [Allow to air dry] [or] [if desired] [wipe with a clean, [damp] [cloth or] [paper towel] after 30-second contact time has expired.] [No [water] rinse required [even on food-contact surfaces]]

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD OR BODY FLUIDS:

This product kills HIV on pre cleaned environmental surfaces/objects previously soiled with blood/body fluids in healthcare settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood/body fluids and in which the surfaces/objects likely to be soiled with blood/body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV 1) (associated with AIDS).

Personal Protection: When handling items soiled with blood or body fluids use disposable impervious gloves, gowns, masks and eye coverings. **Cleaning Procedures:** Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of this product. **Contact Time:** Spray on surface until completely wet and let stand 30 seconds. [Note contact time for other microorganisms on this label may vary.] **Infectious Materials Disposal:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious disposal.

LIMITED WARRANTY AND DISCLAIMER NOTICE

GOJO Industries, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use. Buyer assumes all risks of use and handling which is a variance in any way with the directions herein. GOJO Industries, Inc. makes no other

express or implied warranty of fitness or merchantability. In no case shall GOJO Industries, Inc. or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. GOJO Industries, Inc. and Seller offer this product and the Buyer and user accept it, subject to the foregoing Limited Warranty and Disclaimer which may be varied only by agreement in writing signed by a duly authorized representative of GOJO Industries, Inc.

Allergen Removal

To [clean and] reduce specified allergens: Wipe surface, [wait 1 minute], and wipe excess. [Rinse.] Allow to air dry. [If streaking is observed,] wipe with a clean, damp [cloth or] paper towel.]

Allergens:

- Cockroach matter -or- particles
- Dust mite matter -or- particles
- Pet dander -or- dog and cat dander

Claims:

- Reduces dust mite matter -or- particles, cockroach matter -or particles, and pet dander allergens
- Reduces Allergens
- Removes Allergens [from] [caused by] [dust mites] [and] [pet dander]
- Cockroach matter -or- particles
- Dust mite matter -or- particles
- Pet dander -or- dog and cat dander
- Reduces allergy-causing particles, such as pet dander, and dustmite matter

Test Organisms Reference List					
Hard, Nonporous Surface Disinfection Pathogens					
Bacteria	Strain / ATCC No.	Contact Time			
Acinetobacter baumannii [Acinetobacter] [A. baumannii]	ATCC 19606	30 sec[onds]			
Acinetobacter baumannii Multi-drug resistant [(MDR)]	ATCC 19606	30 sec[onds]			
Bordetella pertussis [([cause of] Whooping Cough)] [B. Pertussis]	ATCC 12743	30 sec[onds]			
[¹] Campylobacter jejuni [Campylobacter¹]	ATCC 43451	30 sec[onds]			
[2] Escherichia coli [(E. coli)] [E. coli ²]	ATCC 11229	30 Sec[onds]			
Enterobacter aerogenes	ATCC 13048	30 sec[onds]			
Enterococcus faecium	ATCC 51559	30 sec[onds]			
Klebsiella pneumoniae	ATCC 4352	30 sec[onds]			
Klebsiella pneumoniae Carbapenem Resistant [(CRE)]	BAA-1705	30 sec[onds]			
[3] Listeria monocytogenes [Listeria3]	ATCC 49594	30 sec[onds]			
[4] Methicillin-resistant Staphylococcus aureus (MRSA) [MRSA4]	ATCC 33591	30 sec[onds]			
Pseudomonas aeruginosa	ATCC 15442	1 min[ute]			
[5] Salmonella enterica [Salmonella5]	ATCC 10708	30 sec[onds]			
[6] Staphylococcus aureus [Staph6] [(a [common] cause of pink eye)]	ATCC 6538	1 min[ute]			
[7] Streptococcus pneumoniae [Strep7]	ATCC 6305	30 sec[onds]			
[8] Streptococcus pyogenes (Strep8)	ATCC 12344	30 sec[onds]			
[9] Vancomycin Resistant Enterococcus faecalis [(VRE)] [VRE9]	ATCC 51575	30 sec[onds]			
Vibrio vulnificus	ATCC 27562	30 sec[onds]			
Yersinia enterocolitica	ATCC 9610	30 sec[onds]			
жStaphylococcus aureus	ATCC 6538	5 min[utes]			
жРseudomonas aeruginosa	ATCC 15442	4 min[utes]			
Mold, Mildew & Fungi					
Aspergillus niger [(Mold)]	ATCC 6275	5 min[utes]			
Candida albicans [(Yeast)]	ATCC 10231	30 sec[onds]			
Trichophyton interdigitale [((a) cause of athlete's foot)]	ATCC 9533	30 sec[onds]			
Mycobacterium					
Mycobacterium bovis var. BCG (TB) [(Tuberculosis)]		5 min[utes]			
[†]Viruses Enveloped					
[†] [‡]2009-H1N1 Influenza A Virus [(H1N1)]	A/California/04/09	30 sec[onds]			
[†] [‡]Influenza A [virus] [Flu Virus] [(H1N1)]	A/California/04/09	30 sec[onds]			
	Strain wildtype A/Anhui/1/2013,	25 sec[onds]			
[†] Avian Influenza H7N9	CDC # 2013759189				
[†] Avian Influenza H5N1	Strain VNH5N1-PR8/CDC-RG, CDC #2006719965	15 sec[onds]			
[†] Herpes simplex [virus] [type] 1 [(Herpes)]	ATCC VR-733, Strain F(1)	30 sec[onds]			
[†] [‡]Human Coronavirus [,Strain 229E] [(a cause of the common cold)]	ATCC VR-740	30 sec[onds]			
[†] Mumps [virus]	ATCC VR-1438, Strain Jones	30 sec[onds]			
[1] mampo [viido]					

[¥] Escherichia coli [E. coli] ATCC 11229 1 min[ute] [¥] Staphylococcus aureus [Staph] ATCC 6538 1 min[ute] [¥] Escherichia coli O157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli] ATCC 35150 1-min[ute] [¥] Listeria monocytogenes [Listeria] [L. monocytogenes] ATCC 19117 1-min[ute] [¥] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] ATCC 14028 1-min[ute] [Salmonella] [Salmonella typhi] [S. enterica typhi] ATCC 11835 1-min[ute] [¥] Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] Non-Food Contact Surface Sanitization Pathogens ATCC 4352 10 sec[onds] ****Klebsiella pneumoniae ATCC 4352 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 13048 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] Soft Surface Sanitization Pathogens* ATCC 4352 20 sec[onds] *Klebsiella pneumoniae ATCC 4352 20 sec[onds]	[†]Viruses Non-Enveloped		
[T] Coxsackie virus type B3 [(a [common] cause of Hand, Foot and Mouth (HFM)] diseases)] [T] Enterovirus type D68 [(a [common] cause of Hand, Foot and Mouth (HFM)] diseases)] [T] Hepatitis A [virus] [(HAV)] [HAV] [T] Polio Type 1 virus [T] Polio Type 1 virus [T] Polio Type 1 virus [T] Enterovirus (Respiratory syncytial virus (RSV)] [RSV] [(a cause of the common ATCC VR-1562 30 sec[onds] oold] [T] [T] El Reinovirus [(a cause of the common cold)] [T] Rotavirus [T] Homan immunodeficiency virus Type I (HIV-1) Food Contact Surface Sanitization Pathogens Bacteria [ATCC VR-264 1-min[lute] [ATCC VR-26538 1-min[lute] [ATCC VR-264 3-min[lute] [ATCC VR-264		ATCC VR-2017	30 sec[onds]
[T] Enterovirus type D68 [(a [common] cause of Hand, Foot and Mouth University type D68 [(a [common] cause of Hand, Foot and Mouth University of Ottawa 1 min[ute] University of Ottawa 1 min[ute] [T] Hepatitis A [virus] [(HAV)] [HAV] University of Ottawa 1 min[ute] University of Ottawa 1 min[ute] [T] Hepatitis A [virus] [(HAV)] [HAV] University of Ottawa 1 min[ute] University of University of University of Ottawa 1 min[ute] University of University of Ottawa 1 min[ute] University of Ott	[†] Coxsackie virus type B3 [(a [common] cause of Hand, Foot and Mouth	ATCC VR-30, Strain	
((HFM)] disease)]		Nancy	
((HFM)] disease)]	[†] Enterovirus type D68 [(a [common] cause of Hand, Foot and Mouth	ATCC VR-1825, Strain	20 acc[anda]
[†]Murine norovirus		US/KY/14-18953	ou secionasi
[1] Polio Type 1 virus	[†] Hepatitis A [virus] [(HAV)] [HAV]	University of Ottawa	
[T] [‡] Respiratory syncytial virus [(RSV)] [RSV] [(a cause of the common cold)] [T] [‡] Rhinovirus [(a cause of the common cold)] [T] Rotavirus [T] Rotavirus [T] Rotavirus [T] Rotavirus [T] Human immunodeficiency virus Type I (HIV-1) [T] Contact Surface Sanitization Pathogens Bacteria [A] Campylobacter jejuni [Campylobacter'] [C. jejuni] [A] Cronobacter sakazakii [A] Cronobacter sakazakii [A] Cronobacter sakazakii [A] Escherichia coli [E. coli] [A] Escherichia coli [I. coli] [A] Escherichia coli 0157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli] [A] Listeria monocytogenes [Listeria] [L. monocytogenes] [A] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] [Salmonella] [Salmonella typhi] [S. enterica typhi] [A] Shigella dysenteriae [Shigella] [S. dysenteriae] Non-Food Contact Surface Sanitization Pathogens Bacteria - Spray ****Staphylococcus aureus (Staph) ATCC 4352 ATCC 13048 ATCC 13048 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 ATCC 13048 ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 ATCC 13048 ATCC 6538 ATCC 13048 ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 ATCC 13048 ATCC 6538 ATCC 6538 ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 ATCC		MNV-G, Yale University	30 sec[onds]
Cold	[†] Polio Type 1 virus	ATCC VR-1562	30 sec[onds]
Time	[†] [‡] Respiratory syncytial virus [(RSV)] [RSV] [(a cause of the common	ATCC VR-26	30 sec[onds]
[†] Rotavirus ATCC VR-2018 30 sec[onds] [†] Bloodborne Pathogens [†] Human immunodeficiency virus Type I (HIV-1) Strain IIB (B) 30 sec[onds] Food Contact Surface Sanitization Pathogens Bacteria [#] Campylobacter jejuni [Campylobacter¹] [C. jejuni] ATCC 29428 1-min[ute] [#] Clostridium perfringens ATCC 13124 1 min[ute] [#] Cronobacter sakazakii ATCC 29544 1 min[ute] [#] Escherichia coli [E. coli] ATCC 11229 1 min[ute] [#] Staphylococcus aureus [Staph] ATCC 6538 1 min[ute] [#] Escherichia coli O157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli] ATCC 35150 1-min[ute] [#] Listeria monocytogenes [Listeria] [L. monocytogenes] ATCC 19117 1-min[ute] [#] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] Salmonella [Salmonella typhi] [S. enterica typhi] ATCC 14028 1-min[ute] [#] Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] Non-Food Contact Surface Sanitization Pathogens Bacteria- Spray ****Klebsiella pneumoniae ATCC 4352 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ****Enterobacter aerogenes ATCC 13048 10 sec[onds] ****Enterobacter aerogenes ATCC 13048 10 sec[onds] Soft Surface Sanitization Pathogens* Bacteria *Klebsiella pneumoniae ATCC 4352 20 sec[onds] **Klebsiella pneumoniae	cold)]		
T Bloodborne Pathogens [†] Human immunodeficiency virus Type I (HIV-1) Strain IIB (B) 30 sec[onds] Food Contact Surface Sanitization Pathogens Bacteria * Campylobacter jejuni [Campylobacter'] [C. jejuni] ATCC 29428 1-min[ute] * Clostridium perfringens ATCC 13124 1 min[ute] * Cronobacter sakazakii ATCC 29544 1 min[ute] * Escherichia coli [E. coli] ATCC 11229 1 min[ute] * Escherichia coli [E. coli] ATCC 6538 1 min[ute] * Escherichia coli O157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli] ATCC 35150 1-min[ute] * Listeria monocytogenes [Listeria] [L. monocytogenes] ATCC 19117 1-min[ute] * Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] ATCC 14028 1-min[ute] * Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] * Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] * Shigella dysenteriae (Shigella] [S. dysenteriae] ATCC 4352 10 sec[onds] ****Klebsiella pneumoniae ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ***Enterobacter aerogenes ATCC 13048 10 sec[onds] ***Enterobacter aerogenes ATCC 6538 10 sec[onds] ***Enterobacter aerogenes ATCC 6538 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 20 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 20 sec[onds]	[†] [‡] Rhinovirus [(a cause of the common cold)]	ATCC VR-284	30 sec[onds]
[†] Human immunodeficiency virus Type I (HIV-1) Food Contact Surface Sanitization Pathogens Bacteria [¥] Campylobacter jejuni [Campylobacter¹] [C. jejuni] ATCC 29428 1-min[ute] [¥] Clostridium perfringens ATCC 13124 1 min[ute] [¥] Cronobacter sakazakii ATCC 29544 1 min[ute] [¥] Escherichia coli [E. coli] [¥] Escherichia coli (E. coli] [¥] Escherichia coli O157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli] [¥] Listeria monocytogenes [Listeria] [L. monocytogenes] [¥] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] [Salmonella] [Salmonella typhi] [S. enterica typhi] [¥] Shigella dysenteriae [Shigella] [S. dysenteriae] Non-Food Contact Surface Sanitization Pathogens Bacteria- Spray ***Klebsiella pneumoniae ATCC 4352 10 sec[onds] ***Enterobacter aerogenes ATCC 13048 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 ATCC 13048 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 ATCC 6538 20 sec[onds]	[†] Rotavirus	ATCC VR-2018	30 sec[onds]
Bacteria	[†]Bloodborne Pathogens		
Bacteria (¥] Campylobacter jejuni [Campylobacter¹] [C. jejuni] ATCC 29428 1-min[ute] [¥] Clostridium perfringens ATCC 13124 1 min[ute] [¥] Cronobacter sakazakii ATCC 29544 1 min[ute] [¥] Escherichia coli [E. coli] ATCC 11229 1 min[ute] [¥] Staphylococcus aureus [Staph] ATCC 6538 1 min[ute] [¥] Escherichia coli O157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli] ATCC 35150 1-min[ute] [¥] Listeria monocytogenes [Listeria] [L. monocytogenes] ATCC 19117 1-min[ute] [¥] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] [Salmonella] [Salmonella typhi] [S. enterica typhi] ATCC 14028 1-min[ute] [¥] Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] Non-Food Contact Surface Sanitization Pathogens ATCC 4352 10 sec[onds] ****Klebsiella pneumoniae ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] Soft Surface Sanitization Pathogens* ATCC 4352 20 sec[onds] *Klebsiella pneumoniae ATCC 4352 20 sec[onds]	[†] Human immunodeficiency virus Type I (HIV-1)	Strain IIB (B)	30 sec[onds]
[¥] Campylobacter jejuni [Campylobacter¹] [C. jejuni] ATCC 29428 1-min[ute] [¥] Clostridium perfringens ATCC 13124 1 min[ute] [¥] Cronobacter sakazakii ATCC 29544 1 min[ute] [¥] Escherichia coli [E. coli] ATCC 11229 1 min[ute] [¥] Staphylococcus aureus [Staph] ATCC 6538 1 min[ute] [¥] Escherichia coli O157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli] ATCC 35150 1-min[ute] [¥] Listeria monocytogenes [Listeria] [L. monocytogenes] ATCC 19117 1-min[ute] [¥] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] ATCC 14028 1-min[ute] [¥] Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] [¥] Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] Non-Food Contact Surface Sanitization Pathogens ATCC 4352 10 sec[onds] *****Klebsiella pneumoniae ATCC 4352 10 sec[onds] *****Staphylococcus aureus (Staph) ATCC 13048 10 sec[onds] *****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6	Food Contact Surface Sanitization Pathogens		
¥ Clostridium perfringens	Bacteria		
¥ Cronobacter sakazakii	[¥] Campylobacter jejuni [Campylobacter ¹] [C. jejuni]	ATCC 29428	1-min[ute]
[¥] Escherichia coli [E. coli] ATCC 11229 1 min[ute] [¥] Staphylococcus aureus [Staph] ATCC 6538 1 min[ute] [¥] Escherichia coli O157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli] ATCC 35150 1-min[ute] [¥] Listeria monocytogenes [Listeria] [L. monocytogenes] ATCC 19117 1-min[ute] [¥] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] ATCC 14028 1-min[ute] [Salmonella] [Salmonella typhi] [S. enterica typhi] ATCC 11835 1-min[ute] [¥] Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] Non-Food Contact Surface Sanitization Pathogens ATCC 4352 10 sec[onds] ****Klebsiella pneumoniae ATCC 4352 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 13048 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] Soft Surface Sanitization Pathogens* ATCC 4352 20 sec[onds] *Klebsiella pneumoniae ATCC 4352 20 sec[onds]	[¥] Clostridium perfringens	ATCC 13124	1 min[ute]
[¥] Staphylococcus aureus [Staph] ATCC 6538 1 min[ute] [¥] Escherichia coli O157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli] ATCC 35150 1-min[ute] [¥] Listeria monocytogenes [Listeria] [L. monocytogenes] ATCC 19117 1-min[ute] [¥] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] [Salmonella [Salmonella typhi] [S. enterica typhi] ATCC 14028 1-min[ute] [§ Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] Non-Food Contact Surface Sanitization Pathogens ATCC 11835 1-min[ute] Non-Food Contact Surface Sanitization Pathogens ATCC 4352 10 sec[onds] ****Klebsiella pneumoniae ATCC 4352 10 sec[onds] ****Enteriobacter aerogenes ATCC 13048 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 20 sec[onds]	[¥] Cronobacter sakazakii	ATCC 29544	1 min[ute]
[¥] Escherichia coli O157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli] ATCC 35150 1-min[ute] [¥] Listeria monocytogenes [Listeria] [L. monocytogenes] ATCC 19117 1-min[ute] [¥] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] [Salmonella [Salmonella typhi] [S. enterica typhi] ATCC 14028 1-min[ute] [¥] Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] Non-Food Contact Surface Sanitization Pathogens ATCC 4352 10 sec[onds] ***Klebsiella pneumoniae ATCC 4352 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ***Enterobacter aerogenes ATCC 13048 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 13048 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 4352 20 sec[onds]	[¥] Escherichia coli [E. coli]	ATCC 11229	1 min[ute]
[¥] Listeria monocytogenes [Listeria] [L. monocytogenes] ATCC 19117 1-min[ute] [¥] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] [Salmonella] [Salmonella typhi] [S. enterica typhi] ATCC 14028 1-min[ute] [¥] Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] Non-Food Contact Surface Sanitization Pathogens Bacteria- Spray ****Klebsiella pneumoniae ATCC 4352 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ****Enterobacter aerogenes ATCC 13048 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] Soft Surface Sanitization Pathogens* Bacteria *Klebsiella pneumoniae ATCC 4352 20 sec[onds]	[¥] Staphylococcus aureus [Staph]	ATCC 6538	1 min[ute]
[¥] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi] [Salmonella] [Salmonella typhi] [S. enterica typhi] [¥] Shigella dysenteriae [Shigella] [S. dysenteriae] Non-Food Contact Surface Sanitization Pathogens Bacteria- Spray ****Klebsiella pneumoniae ATCC 4352 10 sec[onds] ****Staphylococcus aureus (Staph) Bacteria- Liquid ***Enterobacter aerogenes ATCC 13048 ATCC 6538 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 ATCC 13048 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 ATCC	[¥] Escherichia coli O157:H7 [E. coli] [STEC] [Shiga toxin-producing E. coli]		1-min[ute]
[Salmonella] [Salmonella typhi] [S. enterica typhi] [¥] Shigella dysenteriae [Shigella] [S. dysenteriae] Non-Food Contact Surface Sanitization Pathogens Bacteria- Spray ***Klebsiella pneumoniae ***Staphylococcus aureus (Staph) Bacteria- Liquid ***Enterobacter aerogenes ***Enterobacter aerogenes ATCC 13048 ATCC 6538 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 ***Staphylococcus aureus (Staph) Soft Surface Sanitization Pathogens* Bacteria *Klebsiella pneumoniae ATCC 4352 20 sec[onds]	[¥] Listeria monocytogenes [Listeria] [L. monocytogenes]	ATCC 19117	1-min[ute]
[¥] Shigella dysenteriae [Shigella] [S. dysenteriae] ATCC 11835 1-min[ute] Non-Food Contact Surface Sanitization Pathogens Bacteria- Spray ****Klebsiella pneumoniae ATCC 4352 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] Bacteria- Liquid ATCC 13048 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] ****Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] Soft Surface Sanitization Pathogens* Bacteria ATCC 4352 20 sec[onds]	[¥] Salmonella enterica subspecies enterica serovar Typhimurium [Typhi]	ATCC 14028	1-min[ute]
Non-Food Contact Surface Sanitization Pathogens Bacteria- Spray ***Klebsiella pneumoniae ***Staphylococcus aureus (Staph) Bacteria- Liquid ***Enterobacter aerogenes ***Staphylococcus aureus (Staph) ATCC 13048 ATCC 13048 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 ***Staphylococcus aureus (Staph) ATCC 6538 ***Staphylococcus aureus (Staph) Soft Surface Sanitization Pathogens* Bacteria *Klebsiella pneumoniae ATCC 4352 20 sec[onds]			
Bacteria- Spray***Klebsiella pneumoniaeATCC 435210 sec[onds]***Staphylococcus aureus (Staph)ATCC 653810 sec[onds]Bacteria- Liquid***Enterobacter aerogenesATCC 1304810 sec[onds]***Staphylococcus aureus (Staph)ATCC 653810 sec[onds]Soft Surface Sanitization Pathogens*Bacteria*Klebsiella pneumoniaeATCC 435220 sec[onds]	[¥] Shigella dysenteriae [Shigella] [S. dysenteriae]	ATCC 11835	1-min[ute]
***Klebsiella pneumoniae ***Klebsiella pneumoniae ***Staphylococcus aureus (Staph) ***Enterobacter aerogenes ***Staphylococcus aureus (Staph) ***C 6538 ***Staphylococcus aureus (Staph) ***C 6538 ***C 6538 ***C 6538 ***C 6538 ***Staphylococcus aureus (Staph) ***C 6538 **C 6538 ***C 6538 **C 6538 ***C 6538	Non-Food Contact Surface Sanitization Pathogens		
***Staphylococcus aureus (Staph) Bacteria- Liquid ***Enterobacter aerogenes ***Staphylococcus aureus (Staph) ATCC 13048 ATCC 13048 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] Soft Surface Sanitization Pathogens* Bacteria *Klebsiella pneumoniae ATCC 4352 20 sec[onds]	• •		
Bacteria- Liquid ***Enterobacter aerogenes ATCC 13048 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] Soft Surface Sanitization Pathogens* Bacteria *Klebsiella pneumoniae ATCC 4352 20 sec[onds]	•	ATCC 4352	
***Enterobacter aerogenes ATCC 13048 10 sec[onds] ***Staphylococcus aureus (Staph) ATCC 6538 10 sec[onds] Soft Surface Sanitization Pathogens* Bacteria *Klebsiella pneumoniae ATCC 4352 20 sec[onds]	***Staphylococcus aureus (Staph)	ATCC 6538	10 sec[onds]
***Staphylococcus aureus (Staph) Soft Surface Sanitization Pathogens* Bacteria *Klebsiella pneumoniae ATCC 4352 20 sec[onds]	Bacteria- Liquid		
Soft Surface Sanitization Pathogens* Bacteria *Klebsiella pneumoniae ATCC 4352 20 sec[onds]	***Enterobacter aerogenes		10 sec[onds]
Bacteria ATCC 4352 20 sec[onds]	***Staphylococcus aureus (Staph)	ATCC 6538	10 sec[onds]
Klebsiella pneumoniae ATCC 4352 20 sec[onds]	Soft Surface Sanitization Pathogens		
	Bacteria		
*Staphylococcus aureus (Staph) ATCC 6538 20 secfonds1	*Klebsiella pneumoniae	ATCC 4352	20 sec[onds]
1.7 (1.7)	*Staphylococcus aureus (Staph)	ATCC 6538	20 sec[onds]

[†] Viruses

^{*} Food Contact Sanitization Organisms

^{****} Non-Food Contact Surface Sanitization organisms

 $^{^{\}ddagger}$ Viruses that cause Cold and Flu, Respiratory syncytial virus [RSV], Human Coronavirus, Rhinovirus, Influenza A

{FRONT/BACK PANEL - CLAIMS - may be used as bullet points or in paragraph format}

{GENERAL CLAIMS}

- No [harsh fumes] [accidental whitening].
- [Ready-To-Use] [RTU]
- Multi Surface
- [Leaves] No residue
- [Leaves] No Harsh Chemical Residue
- Streak Free [Shine]
- Contains no artificial [fragrances] [or] [dyes]
- Dye Free
- Breathe Easy
- No [Harsh] [Harmful] [Chemical[s] [Fumes] [Residue]
- No hazy residue
- Mold Control on hard, non-porous surfaces.
- Mildew stain remover.
- Leaves surfaces [shiny] [clean].
- Makes your job easier.
- No measuring.
- No mixing.
- No [Water] Rinse Required
- [No] [removes] smudges
- A water rinse is not required.
- Eliminates potential for mixing errors
- For [daily] [everyday] use.
- For use on both white and colored surface and on any washable surface.
- Use for wiping [bathroom] [kitchen] counters.
- Degreaser [Degreases].
- Colorless
- Deodorizer
- Deodorizes sponges
- Do not dilute [this product]
- [Easy] [convenient] to use.
- Contains no abrasives (Non-abrasive). Cleans without bleaching.
- Easy on surfaces
- Non-corrosive to eyes and skin [Non-sensitizing]
 [Not a skin sensitizer]
- Multi surface [formulation]
- Non-chlorine or Quats formula. Will not bleach clothing or colored surfaces.
- Contains no bleach, ammonia, peroxide, Quats or acid.
- No [bleach], [ammonia], [peroxide], [Quats], [chlorine], [phosphates]
- [Can] [May] be used around [pets] and [food].

- Disinfect worry free on food preparation (contact) surfaces
- Worry free use around patrons, pets and food preparation (contact) surfaces
- It's safe to use on hard and/or soft surfaces such as {list any approved surface on this label}
- Nut Free
- Gluten Free
- No [personal protective equipment] [gloves] [mask] [masks] [goggles] [protective eyewear] [needed] [required]
- This product will not harm most [washable] surfaces. [Test a small area on surface first].
- The excellent wettability of this product improves penetration into areas that otherwise might not be reached.
- When used as directed, this product is compatible to use on most surfaces.
- This product is effective in the presence of 5% organic soil.
- [Economy] [institutional] [refill] [value] [size] [pack].
- [Economy] [value] refill.
- Made in U.S.A.
- [Internationally] [Patented] [Protected By [U.S.] [Patent Nos.] [7,754,766] [8,110,604] [8,143,309]]
- [Revolutionary] [Patented] alcohol-based [formula] [technology]
- [Patented] [Revolutionary] alcohol formula released micro bubbles
- Eliminates buckets and rags for [cleaning] [and] [disinfecting].
- Eliminates labor required to mix solution.
- [Clean] [light] [airy] [fresh][refreshing] [fragrance] [scent].
- Familiar, fresh PURELL® fragrance
- From the inventors of PURELL®, America's #1 instant hand sanitizer
- [Colorfast] will not whiten or bleach [surfaces] [or] [clothes].
- Colorfast
- Non-abrasive formula will not harm (Scratch) surfaces. Cleans, disinfects and eliminates odors leaving surfaces smelling clean and fresh.
- Use where odors are a problem.

- This product is a phosphate-free formulation designed to provide effective cleaning, deodorizing and sanitizing in areas where housekeeping is of prime importance in controlling the hazard of cross contamination on treated surfaces.
- [New] [Now][!] [Improved][!] {to be used only for the first 6 months of product on shelf}
- This product may be applied through automatic spraying systems, foaming apparatus and lowpressure sprayers systems.
- Read label before use
- This product is approved for use on {list any surface from Use Sites/Surfaces Lists}. [See inside label for details.]
- [Ideal] [Designed] [Approved] for use [in] [on] [Around] Water Sensitive [Equipment] [Areas]
- For indoor use only.
- For Terminal Cleaning
- VOC Compliant
- Fragrance Free

- Unscented
- Foaming Spray
- Removes –and/or- Cleans [the following:]
 - o [Cooking] Oils
 - Blood
 - Body Oils
 - o Coffee
 - o Dirt
 - Fecal Matter
 - o Food [residues] [soils]
 - o Fruit [Juice] [Stains]
 - Grease
 - Laboratory Stains
 - Mold Stains
 - Other soils -and/or- stains
 - o Rust
 - o Tea
 - Urine

[ANTIMICROBIAL CLAIMS]

- Non-acid bathroom (Cleaner) (disinfectant).
- Daily [sanitizing] [sanitizer] [disinfectant] [disinfecting] spray
- This patented product is a [one-step] [1 step] cleaner, deodorizer, disinfectant, fungicide, tuberculocide and virucide† that is effective against a broad spectrum of pathogens when use directions for disinfection are followed.
 Refer to list of microorganisms on this label for appropriate contact time.
- Use to sanitize hard non-porous food contact surfaces, no [water] rinse is required.
- Use on hard non-porous non-food contact surfaces.
- This product is an effective no-rinse final sanitizer on pre-cleaned food contact surfaces.
- This product is a no-rinse disinfectant cleaner that disinfects, cleans and deodorizes in just
 [1] [one] labor saving step.
- This patented product kills murine norovirus [in the presence of 5% organic soil] in 30 seconds.
- [One Step] [1 Step] [No pre-cleaning required]
 [cleaner] [disinfectant] [deodorizer]
 [degreaser] [fungicide] [virucide†]
 [tuberculocide] when use directions for disinfection are followed.
- [Quick] [convenient] way to disinfect [list any bacteria or virus killed in ≤30 seconds].

- [Virucide†]
- [Broad Spectrum] [Hospital] [Healthcare]
 Disinfectant
- Disinfectant For Use on Food Contact Surfaces
- Disinfects and deodorizes food contact surfaces in one-step when use directions for disinfection are followed.
- [No Rinse] [,] Food Contact Surface Sanitizer
- [No Rinse] [,] Food Contact Surface Disinfectant
- Designed for food contact [surfaces]
- Disinfects food contact surfaces
- No [water] rinse [step] required [,] [even] [on]
 [for] food contact surfaces
- [Cleaner] [Disinfectant] [Sanitizer] [Fungicide] [Virucide†] [Tuberculocide]
- Check [out] our website at [purell.com] [purellsurface.com] [for more information]
- This product is a multi-surface cleaner, deodorizer, disinfectant, sanitizer, fungicide, tuberculocide and virucide†.
- Multi-surface [Cleaner], [Deodorizer], [Disinfectant], [Sanitizer], [Fungicide], [Tuberculocide], [Virucide†]
- Disinfects (and Sanitizes) kitchen surfaces (bathroom surfaces and floors).
- Sanitizes hard, non-porous, non-food contact surfaces in 10 seconds.

- NOTE: {Bold, italicized text and/or information in {braces} is informational for the reviewer/reader}

 [Bracketed text is optional/interchangeable]
- Efficacy tests have demonstrated that this product is an effective bactericide, virucide[†], tuberculocide and fungicide in the presence of organic soil (5% blood serum).
- Helps reduce the risk of cross-contamination on treated surfaces.
- This product is an effective disinfectant, fungicide and virucide[†].
- Eliminates food odors [like garlic and onion]
 left behind on kitchen surfaces after cooking.
- Tough on [bacteria [and/or] mold [and/or] mildew [and/or] fungi], [the solution] is easy to both hands and surfaces.
- [Quickly] [Rapidly] [Kills] [destroys] [removes] [list any bacteria killed in ≤30 seconds]
- [Quickly] [Rapidly] [Kills] [destroys] [removes] [list any virus killed ≤30 seconds].
- [Quickly] [Rapidly] [Kills] [destroys] [removes] [list any mold or fungi killed in ≤30 seconds].
- Kills 99.9% of germs on surfaces
- Kills 99.99% of Influenza A (Flu virus) on Surfaces
- Kills 99.9[9][9]% of bacteria on surfaces [pick from Food-Contact Sanitization pathogens].
- When used as directed, this product will disinfect and deodorize surfaces in restroom and toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas.
- This product inhibits bacterial growth on surfaces and deodorizes by killing microorganisms that cause offensive odors.
- [Kills] [destroys] [removes] [bacteria] [and/or] [mold] [and/or] [mildew] [and/or] [fungi] without leaving a residue.
- [Kills] [destroys] [removes] [bacteria [and/or] fungi] on commonly touched surfaces that can be transfer points for bacteria [such as doorknobs, telephones, keyboards, and light switches].
- To [clean] [,] [disinfect [,] [and] [sanitize] the [surfaces] [things] you touch.
- This product is specially formulated to effectively eliminate offensive odors caused by mold and mildew.
- This product eliminates odors caused by bacteria, mildew and non-fresh foods on hard non-porous surfaces. It is not a masking agent.
- This Ready-to-Use odor destroyer (eliminator) is effective at neutralizing odors caused by mildew, smoke, urine, vomit, garbage, restrooms and organic matter.

- This product is specifically designed to quickly kill murine norovirus.
- This product is designed for use on food contact surfaces¥ and does not require a [water] rinse step prior to contact with food.
- This product is for use as a disinfectant on hard, non-porous surfaces.
- [1] [One] [Step] spot surface sanitizer and cleaner for soft surfaces. (Refer to List of Soft Surfaces on this label).
- [This product] destroys odor, stain causing or other damage causing organisms including mold and mildew on hard, non-porous surfaces including floors, walls, contents and other interior building surfaces until such time as the cause of such growth can be identified and corrected.
- Effective soft surface spot sanitizer in just 20 second contact time. (Refer to List of Soft Surfaces on this label).
- [Remove] [Eliminates] odors by killing odorcausing bacteria on [soft surfaces] [fabrics] in 20 second contact time. (Refer to List of Soft Surfaces on this label).
- [Patented] [1 Step] [One Step] Cleaner [,] [and]
 Disinfectant [,] [and] [Degreaser] [,] [and]
 [Deodorizer] when use-directions for disinfection are followed.
- [Patented] [1 Step] [One Step] Cleaner [and] Disinfectant [No pre-cleaning required] when use-directions for disinfection are followed.
- Germicidal Spray
- Effective against {list any pathogens from Test
 Organisms Reference List}
- Kills 99.9% of Bacteria –and/or– Viruses† and/or– Fungi –and/or– Mold –and/or– Mildew –and/or– TB –and/or– Germs [on {select from use surfaces}] [in {select from use sites}]
- Kills 99.9% of Flu Viruses‡
- Kills Cold and Flu Viruses‡
- Flu Virus‡
- 30 Second [Contact Time] [Kill]: {list any 30 second contact time pathogens from Test Organisms Reference List}
- 10 Second [Contact Time] [Kill] on hard, nonporous non-food contact surfaces: {list any 10 second contact time pathogens from Test Organisms Reference List}
- Patented [no-rinse] [Disinfecting] Technology
- [With] [Featuring] Touchable [Technology]

[Bracketed text is optional/interchangeable]

- Use to [Clean and] Disinfect [select from use surfaces] [in {select from use sites}]
- Use to [Clean and] Sanitize [select from use surfaces] [in {select from use sites}]
- Antibacterial
- [This product is] [Ideal] [For] Use in [select from use sites] [on] [select from use surfaces] [where housekeeping is of prime importance]
- [This product is] [Ideal] [For] Use on [select from use surfaces] [where housekeeping is of prime importance]
- Bactericide -or- Bactericidal
- Fungicide –or– Fungicidal
- Mildewcide -or- Mildewcidal

- Tuberculocide –or– Tuberculocidal
- Virucide† –or– Virucidal†
- [[To] Reduce the Spread of the Flu Virus -or-[To] Kill [the] Flu Virus[es] [on Hard, Nonporous] Treated Surfaces:]
- This product disinfects common household germs to help reduce the spread of germs on treated surfaces in high traffic areas and children's items.
- For Virucidal Use Directions see Disinfection Directions.

[USE] SITES/SURFACES:

- Acute Care Institutions
- Airports
- Alternate Care Institutions
- Ambulance Equipment/ Surfaces
- Ambulance(s)
- Anesthesia Rooms
- [Animal] [Pet] [Water] [Food] Bowls¥
- Animal Care Facilities
- Animal Equipment
- Animal Hospitals
- Animal Labs
- Animal Life Science Laboratories
- Any Washable Food Contact Surface¥
- Bathroom [Counter] tops
- Bathroom [Surfaces]
- Bathroom Fixtures
- Bathtubs
- Bed Frames
- Bed Pans
- Bed Railings
- Benches
- Blinds
- Blood Banks
- Blood Collection Rooms
- Boots
- Breeding and Grooming Establishments

- Brush Belts
- Brushes
- Buckets
- [Cabinets] [Cupboards]
- Cabinet Handles
- Cafeteria Trays¥
- Cafeterias
- Cafeterias and Food Service Operations [in Schools]
- Carts
- CAT Scan Rooms
- CAT Scans
- Central Service Areas
- Central Supply Rooms
- Cervical Collars
- Chairs
- Changing Tables –or-Areas
- Chemotherapy Hoods
- Childcare Center[s]
- [Children's] Toys¥
- Clinics
- Clippers
- Coated Mattresses
- Coated Pillows
- Coffee Machines
- Coffee Mugs¥
- Coffee Pots¥
- Combs
- Computer keyboards
- Control Panels
- [Conveyor][s] [Belt][s]
- Coolers¥

- Countertops
- CPR Training Mannequins
- Cribs
- Curing Lights
- Cuspidors
- Cutting Implements¥
- Cutting Tools
- Day Care Centers
- Day Care Snack Areas
- Delivery Trucks
- Dental Chairs
- Dental Offices
- [Dental] Operatory Hard Surfaces
- Desks
- Desktops
- Dialysis Centers
- Dialysis Machines
- Diaper Changing [areas] [tables]
- Diaper Pails
- Dishes
- Dishes¥
- Dishwashers
- [Dog] [Cat] [Pet][Animal] Kennels
- [Door] [Cabinet][Appliance] Knobs
- Door[s] [Frames]
- Doorknobs
- Drawer Pulls
- Dressing Carts
- Dressing Rooms

- [Bracketed text is optional/interchangeable]
- Drinking Fountains
- [Eating] Utensils¥
- Elder Care Centers
- Emergency Rooms
- Emergency Vehicles
- Empty Diaper Pails
- EMS & Fire Facilities
- Equine Farms
- Exam Rooms
- Examination Tables
- Examining Tables
- Exercise Machines
- Exterior Surfaces of Air Vents or Air Vent Exteriors
- External [Surfaces of]
 Ultrasound Transducers
 and Probes
- External [Toilet] [Urinal]
 Exterior [Surfaces]
- External Surfaces of [Medical] Equipment
- External Surfaces of Dialysis Machine
- External Surfaces of Respiratory Equipment
- Fabrics and/or Textiles
 Used in Healthcare
- Feed Racks
- Finished Baseboard
- Fire Trucks
- Flats
- Folding Tables
- Food Contact Surfaces¥
- Food preparation [and Storage] Areas
- Food Preparation Surfaces¥
- Food Storage Areas
- Foodservice Operations
- Footbath Surfaces
- Footboards
- Foundations
- Freezers¥
- Garbage Cans
- Gift Shops
- Glass
- Glassware¥
- Gloves
- Gurneys
- Hair Clippers

- Hair/Nail/Pedicure
 Salons
- Handrails
- Headboards
- Healthcare Facilities
- Healthcare Workers Clothing and White Coats
- Healthcare Workers
 Clothing and White
 Coats at Points of
 Frequent Contact:
 Sleeves and Pockets.
- Healthcare Workers Gloves and Gowns
- Healthcare Workers Ties
- Helicopters
- High Touch Surfaces
- Highchairs¥
- Home Health Care
- Home Healthcare Institutions
- Hospices
- Hospital Beds
- Hospitals
- Hotels
- Housekeeping & Janitorial Rooms
- Ice Buckets¥
- Ice chests¥
- Infirmaries
- [Inside] Microwave[s][Oven]¥
- Institutional Kitchens
- Isolation Areas
- Isolation Wards
- IV Poles
- Kennel Runs
- Kennels
- Keyboards
- Kindergartens
- [Kitchen] Appliances¥
- [Kitchen] Counter[top]s¥
- Kitchen Floors¥
- Kitchen Sink(s)¥
- Kitchen Surfaces¥
- Kitchen Tables¥
- Kitchens
- Labelers
- Labs
- Laundries

- Libraries
- Life Care Retirement Communities
- Lifts
- Light Lens Covers
- Light Switches
- Litter boxes
- Livestock Premises
- Locker Rooms
- Lunch Bags¥
- Lunchboxes¥
- Mammography Equipment
- Manicure/ pedicure tools
- Massage/Facial Salons
- Medical and Dental Offices
- [Medical] Equipment Surfaces
- Medical Offices
- Medical Research Facilities
- Mops
- MRI Machines
- Neck Braces
- Neonatal Units
- Newborn Nurseries
- Nurse Call [Device] [Button][s]
- Nurseries
- Nursing Homes
- Break Rooms
- Offices
- Operating Room Lights
- Operating Rooms
- Operating Tables
- Ophthalmic / Optometric facilities.
- Orthopedic Clinics
- Orthopedics
- Outdoor Areas and Furniture
- Ovens
- Oxygen Hoods
- Patient care Rooms & Facilities
- Patient Chairs
- Patio furniture
- Pedicure Basins
- Pens

- Performance/ Theater Centers
- **Pet Animal Quarters**
- [Pet] Cages
- Pet Shops
- Pet toys¥
- Petri dishes
- **Phlebotomy Trays**
- **Photocopy Centers**
- **Physical Therapy Rooms** or Areas
- **Physician Offices**
- Piano keys
- Pipeless Foot Spas
- **Pipes**
- Plastic [baby] feeding spoons¥
- [Plastic] Cutting Boards¥
- Plastic Rollers
- [Play] [Exercise] [Gym] [Wrestling] Mats
- Playground Equipment
- **Playpens**
- Playroom
- Police Cars
- Portable and Chemical Toilets and Latrine **Buckets**
- Pots and Pans¥
- Radiology Rooms
- Range hoods¥
- Razors
- Reception Counters or Desks or Areas
- **Recovery Rooms**
- Recycling Bins and Centers
- Refrigerator Shelves¥
- Refrigerators¥
- [Refrigerator] Storage areas

- Respiratory Therapy Centers
- Restaurants
- **Restroom Fixtures**
- Restrooms
- Salons
- Scales
- Scissors
- Ships
- Shoes
- **Shower Curtains**
- **Shower Doors**
- **Shower Stalls**
- Sick Rooms
- Sinks¥
- Sippy Cups¥
- Slides
- Slit Lamps
- Soap dispensers
- Spas
- Spine Backboards
- Stainless cutlery¥
- Stainless utensils¥
- Stalls
- Steps, Plumbing Fixtures
- Stove[top]s¥
- Stovetops¥
- Stretchers
- Strollers
- Surgery Rooms or Operating Rooms or ORs
- **Surgical Centers**
- Table[s]
- **Tables¥**
- **Tanning Beds**
- **Tanning Equipment**
- **Tanning Salons**
- **Tanning Spas**
- **Telephone Booths**
- **Telephone Cradles**
- Telephones
- Thermos(es)®¥

- Toilet [Seats] [External Bowl]
- **Toilet Bowl External** Surfaces
- Toilets (external)
- **Tools**
- **Traction Devices**
- Trash Barrels
- Trash Cans
- **Trash Containers**
- **Trimmer Blades**
- TV Remote Controls
- **Tweezers**
- **Ultrasonic Baths**
- **Unit Stools**
- Urinals
- Vanities
- Vet Offices or Hospitals
- Vet or Veterinary Clinic Surfaces
- **Veterinary Clinics**
- **Veterinary Offices** •
- Video Stores Walkways
- Walls
- Washable Walls
- Washing Areas
- Washing machines
- Water Bottles¥
- Wheelchairs
- Whirlpool Bathtubs
- Whirlpool Foot Spas
- Whirlpool Surfaces
- Whirlpools
- Windowsills
- Work Areas
- X-ray Labs
- X-ray Tables

HARD, NON-POROUS SURFACES/SURFACE MATERIALS:

- Acrylic
- Chrome
- Corian®
- Fiberglass (Sealed) Surfaces
- Finished [and/or-

[**Not recommended for use on alcohol

inconspicuous area

Test in small

- Painted] Wood**
 - soluble wood finishes.
- before broad application]
- Floor surfaces
- Formica® Glass
- Glazed Ceramic Tile

NOTE: {Bold, italicized text and/or information in {braces} is informational for the reviewer/reader} [Bracketed text is optional/interchangeable]

- Glazed Porcelain
- Glazed Tile
- Laminate
- Laminated Surfaces
- Linoleum
- Metal
- Painted wallboard

[Seat] [Sofa] cushions

[Sport] [athletic]

[Throw] Rugs

Bedding

Blankets

Brooms

Chairs

textiles

Couches

Curtains

Drapes

Exercise mats

equipment [lining]

Cotton fabrics and

Dish [Rags] [Scrubbers]

[Fabrics] [and] [Textiles]

Used in [Healthcare]

Plants] [and Services]

[and] [Food Processing

- Plastic
- Plexiglass®

- Rubber
- Sealed Granite
- Sealed Grout
- Sealed hardwood [floors]
- Sealed Limestone
- Sealed Marble
- Sealed Slate
- Sealed Stone

- Sealed stone
- Sealed Terra Cotta
- Sealed Terrazzo
- Sealed wood
- Stainless [Steel]
- Vinyl
- Wood Laminate

[*] Soft Surfaces/Materials:

- •
- Gym bags
- Headrests
- Hospital gowns
- Lab coats
- Linens
- Lunch bags
- Mats
- Mattresses
- Mops
- [Other] Cotton
 /polyester [blend]

 fabrics and textiles
- Pet [beds] [pillows]
- Pillows
- Placemats
- Polyesters fabrics and textiles

- Polyurethane keyboard covers
- Polyvinyl splash aprons
- Privacy [drapes][curtains]
- Scrub suits
- Shades
- Sofas
- Sponges
- Steel Cases
- Towels
- Upholstered Furniture
- Upholstery
- Window treatment

{Note to reviewer: The following is considered optional graphics and marketing language. They will be affixed to the product container so that it does not interfere with any label text. }











































- OR -

{Note to reviewer. The following may be used only if the registrant has obtained an NSF listing for the product name. Allowed on back or side panel only.}



{Insert 6-Digit NSF Listing Number here}

- [NSF Listed]
- NSF [Registered] D2 [Rated] [Listed]
- [NSF] [Certified] [Rated] D2 [No-Rinse]
- [Registered] D2 [No-Rinse]

{Note to reviewer. The following may be used only if the registrant has obtained a Kosher Certification.}



• [Kosher] [Pareve]

{Note to reviewer. The following may be used only if the registrant has obtained a Halal Certification.}



ISWA HALAL CERTIFICATION DEPARTMENT [®] USA HALAL CHAMBER OF COMMERCE, INC. [®]