

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

October 16, 2017

J. Evelyn Lawson Federal Registration Specialist Clorox Professional Products Company c/o PS & RC; P.O. Box 493 Pleasanton, CA 94566-0803

Subject: Notification per PRN 98-10 – To add optional labeling changes and revise

approved contact time Product Name: Blondie

EPA Registration Number: 67619-24 Application Date: August 30, 2017

Decision Number: 532905

#### Dear Ms. Lawson:

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

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

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) 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 you have any questions, you may contact Zebora Johnson at (703) 308-7080 or via email at johnson.zebora@epa.gov.

Page 2 of 2 EPA Reg. No 67619-24 Decision No. 532905

Sincerely,

Zeno Bain,

Acting Team Leader 33

Regulatory Management Branch I Antimicrobials Division (7510P)

Zufom in Shran

#### Label identification

Blondie, EPA Reg. No. 67619-24

R0847080

10:25 8/18/17

## Formatting notes

#### Applicable for all claims

Now[!] -and/or- New[!] -and/&/or- Improved[!] to be used as a claim descriptor only for the first 6 months of product on shelf

#### Bold, italicized text is information for the reader and is not part of the label.

[Bracketed information is optional text.]

All footnotes are on the last page, unless they are part of EPA's mandated text.

# The word "and" may be substituted with "&".

All directions may be written in numbered form or in paragraph form.

Optional text may be placed anywhere on the label/container.

Highlighted text is new. Strike-through (text) means removed.

# Blondie

**KEEP OUT OF REACH OF CHILDREN** 

**CAUTION:** 

NOTIFICATION 67619-24

Active Ingredient:

Hydrogen Peroxide ...... 1.4%

The applicant has certified that no Other Ingredients: 98.6% 

ADDITIONAL PRECAUTIONARY STATEMENTS. the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/16/2017

[NET] [CONTENTS]

Contains no phosphate

#### 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.

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 the poison control center at 1-800-222-1222 or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

# For labels with veterinary uses

**ENVIRONMENTAL HAZARD:** This pesticide is toxic to birds, fish, and aquatic invertebrates. Caution should be used when applying indoors because pets may be at risk.

# (Refillable bottles intended to be refilled by the consumer)

STORAGE AND DISPOSAL: Store this product in a cool [dry] area, [away from direct sunlight and heat] to avoid deterioration. Do not reuse or refill this container except as described in the directions for use. Refill only with this product. Offer for recycling or place in trash.

#### (Nonrefillable bottles)

STORAGE AND DISPOSAL: Store this product in a cool [dry] area, [away from direct sunlight and heat] to avoid deterioration. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

# For containers greater than 1 gallon:

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

**PESTICIDE STORAGE:** Store only in tightly closed container in a secure area inaccessible to children.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill empty container. Triple rinse promptly, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**PESTICIDE DISPOSAL:** Use up product in accordance to use directions. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

# Additional Optional Text

[Clorox Customer Assistance] [1-(888)-797-7225] [(800)-234-7700]. Any Questions? The experts at Clorox are standing by to answer any of your questions. -or- Questions or Comments? Call [toll-free] f1-(888)-797-7225 (800)-234-7700. [Satisfaction Guaranteed[!] At Clorox we have prided ourselves in making consistent quality products [for over 100 -or- more than -or- insert number years], and we are dedicated to ensuring your total satisfaction with our product. If you are not completely satisfied, please call the number below -or-[1-(888)-797-7225] [(800)-234-7700].] For [M]SDS information please go to www.cloroxprofessional.com -or- www.cloroxhealthcare.com

For more product ingredient information, visit www.lngredientsInside.com

Mfd. for & © YYYY Clorox Professional Products Company, 1221 Broadway, Oakland, CA 94612

[Commercial Solutions] is a registered trademark of The Clorox Company -or- Clorox Professional Products Company.

Clorox Healthcare is a trademark of Clorox Professional Products Company.

Clorox is a registered trademark of The Clorox Company.

Made in [the] U.S.A. [of global components -and/or- ingredients.]

EPA Reg. No. 67619-24 EPA Est. No. 5813-CA-6 (TPP), GA-1 (A4), GA-2 (VG), IL-2 (VF);

8251-OH-1 (Q6), WI-2 (KW), WI-3 (KV), WI-5 (26)

Beginning of batch code indicates Est. No.

Visit us at www.cloroxprofessional.com.

[Aseptix Research][,] BV proprietary technology][,] [used under license] [U.S. Patent No. 7,658,953]



[[Use your phone to] go here -and/or- scan [[the] tag -or- [this] code] to learn -or- get -or- see [more] uses -orinformation [on how-to-use [This Product]] -or- [how-to] tips -or- [how-to [-use]] videos] [(Data rates may apply)]

FORMULATED WITH PATENTED

HYDROGEN PEROXIDE



#### **Packaging Related Statements**

# **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 in[ches] from surface. Rub -or- wipe with brush -or- paper towel -or- sponge -or- [lint-free] cloth -or- cloth. Do not breathe spray or mist.

[When almost empty, -or- To spray every drop[,][:] tilt bottle downward -or- at a downward angle [while spraying].]

Optional Directions for Product Supplied in Refill Bottles: Refill only with this product.

#### Alternate for Refill Bottle:

To Refill [Spray Bottles]:

#### Remove

Remove trigger sprayer -or- cap from empty bottle.

#### Pour

Unscrew cap on refill and pour contents directly into empty bottle. Use a funnel to minimize product spills -or- waste. **Use** 

Replace trigger sprayer and use as you normally would. -or- Unscrew cap and transfer your trigger to this bottle. -or-Replace cap and use as you normally would. Fill -or- refill the *insert number* [fl] oz *this product* spray bottle with *this product* refill. Pour product into spray bottle over sink or tub basin.



#### For foldout label:

Peel [here] [for] [additional] [directions]

**Trigger options:** To refill: Twist trigger [on spray bottle] [1/4 turn]—[-and/or-counterclockwise] [and pull up -or-upward[s]] to remove. [Fill spray bottle with refill solution.] [After refilling spray bottle,] [to replace trigger,] Align [red tip] tube on trigger [head] over [small] opening -or- tube [on] [the] inside [of the bottle]. [[Note that] trigger [head] should point in [the] same direction as [the] tube [running] on the outer edge of the bottle.] Press [straight] down on the trigger [head], [applying even pressure] [until it clicks -and/or- locks] [into place].

#### Packaging Related Claims

Now[!] and/or New[!] and/&/or Improved[!] to be used as a claims descriptor only for the first 6 months of product on shelf

- Align to close
- [Be<del>] [-or-</del> Get] RefillSmart[™][®][!]
- Get -or- Spray Every Drop[!][™][®]
- Last Drop Access
- No Waste -or- Wasteless Bottle

- Patented design bottle
- Recyclable bottle
- Smart Tube[®][™] Technology
- [Use as a] [Pourable] refill for this product

#### **DIRECTIONS FOR USE**

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

[Always refer to manufacturer's care instructions before using on equipment -or- devices.]

A potable water rinse is required for food contact surfaces. Do not use on glassware, utensils or dishes.

**To [Clean] [,] [and] Disinfect [and Deodorize] Hard, Nonporous Surfaces:** [Set trigger to SPRAY.] Spray 6-8 in[ches] from surface until surface is thoroughly wet. Allow this product to [penetrate and] remain wet for [contact time listed [below] [or] [on label]]. Then wipe. [Rinse.] For heavily soiled areas, a precleaning is required. Rinse with potable water for food-contact surfaces. For all others, no rinsing is required. [If streaking is observed, wipe with a clean, damp [cloth or] [microfiber] cloth or] [paper towel].

#### The following statement only to be used on institutional 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 preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

# Special Instructions for Use Against HIV-1, HBV, and HCV

This product kills HIV-1, HBV and HCV on precleaned hard, nonporous surfaces/objects previously soiled with blood/body fluids in health care settings [(hospitals, nursing homes)] or other settings in which there is an expected likelihood of soiling of inanimate hard, nonporous surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus (HIV-1) (associated with AIDS), Human Hepatitis B [(Virus)] (HBV) and Human Hepatitis C [(Virus)] (HCV).

Special instructions for using this product to clean and decontaminate against HIV-1, HBV and HCV on surfaces/objects soiled with blood/body fluids: Personal Protection: When handling items soiled with blood or body fluids, use disposable impervious gloves, gowns, masks and eye coverings. Cleaning Procedure: Blood and other body fluids must be thoroughly cleaned from surfaces and other objects before applying this product. Contact Time: Allow surface to remain wet for HBV, HCV and HIV-1 [for] 30 sec[onds]. The contact times for other bacteria, viruses, and fungi may differ. See product label for contact times. Disposal of Infectious Materials: Use disposable impervious gloves, gowns, masks and eye coverings. Blood and other body fluids must be autoclaved and disposed of according to local regulations for infectious waste disposal.

**To Preclean Instruments Prior to Terminal Sterilization/High Level Disinfection:** As a precleaning spray - Place instruments into a suitable container. Spray *this product* onto instruments to thoroughly wet all surfaces. Let stand [for] up to 10 min[utes]. Rinse instruments. A manual instrument cleaner - Thoroughly pre-rinse dirty instruments under running water to remove visible, gross debris. Immerse pre-rinsed instruments into an appropriate size container filled with *this product*. Scrub instruments using a stiff bristle brush until visibly clean. Submerge instruments while scrubbing. Rinse instruments thoroughly. Change solution daily. Follow with an appropriate disinfection process. Cleaning of critical and semi-critical devices must be followed by an appropriate terminal sterilization/high-level disinfection process.

**To Disinfect Non-Critical, Precleaned Instruments**: Instruments must be thoroughly precleaned to remove excess organic debris, rinsed, and rough dried. [Clean and rinse lumens of hollow instruments. Spray visible surfaces of lumens with this product. Only clearly visible surfaces of instruments can be pre-cleaned with this product.] Spray all surfaces of instruments with **this product** until thoroughly wet. Let stand [for] one -or- 1 min[ute]. To kill TB, let stand [for] 4 min[utes] at room temperature. [To kill mold and fungi, let stand [for] 3 min[utes] [at room temperature].] Wipe with a clean, damp cloth or paper towel and allow to air dry.

To disinfect food processing premises: floors, walls and storage areas, hold container six to eight in[ches] from the surface to be treated and spray area until it is covered with the solution. Allow this product to penetrate and remain wet [for] [contact time listed [below] [or] [on label]] [1 min[ute]]. Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Heavily soiled areas must be precleaned before using this product. Food products and packaging materials must be removed or carefully protected prior to using this product.

**Animal housing facilities [and poultry and swine premises]:** This product -or- *product name* removes dirt, grime, fungus, mold, blood, urine, fecal matter and other common soils found in animal housing facilities, grooming facilities, kennels, pet stores, veterinary clinics, laboratories or other small animal facilities. It [also] eliminates odors leaving surfaces smelling clean and fresh.

It cleans, disinfects and deodorizes hard, nonporous inanimate surfaces in one step. Its non-abrasive formula is designed for use on -or-[Use daily on] [Use daily to clean and disinfect] hard, nonporous inanimate surfaces: plated or stainless steel, chrome, glazed porcelain, glazed tile, laminated surfaces associated with floors, walls, countertops, cages, crates, kennels, and animal equipment found in animal housing facilities.

**Disinfection of animal quarters and kennels:** For disinfection of precleaned animal quarters and kennels, apply this product -or- **product name**. Remove all animals and feed from premises. Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate the surfaces with the disinfecting solution for [contact time listed [below] [or] [on label]] [1 min[ute]]. Ventilate building and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water must be scrubbed with soap or detergent and rinsed with potable water before reuse.

**To Clean and Disinfect in a Veterinary Application:** Use to clean and disinfect hard, nonporous surfaces such as feeding and watering equipment, cages, utensils, instruments, kennels, stables, catteries, etc. Remove all animals and feed from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings, and manure from walls, floors, and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering equipment. Preclean all surfaces with soap or detergent and rinse with water. Saturate surfaces with **this product** and let stand [for] one -or- 1 min[ute]. To kill TB, let stand [for] 4 min[utes] at room temperature. [To kill mold and fungi, let stand [for] 3 min[utes] [at room temperature].] Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treated surfaces have been thoroughly rinsed with water and allowed to dry. Thoroughly scrub all treating, feeding, and watering appliances with soap or detergent, and rinse with potable water before re-use.

#### Hospitals/Healthcare facilities:

This product -or- **product name** cleans, disinfects and deodorizes hard, nonporous {hospital} {-and/or- medical} surfaces in one step [with no rinsing required].

When used as directed, this product -or- **product name** [contains {1.40%}-[-or- 14,000 ppm] of active germicide making it] [is] effective against a [variety] [broad spectrum] of bacteria, viruses‡ and fungi on hard, nonporous surfaces.

This product -or- *product name* is a one step [hospital-use] germicidal [disinfectant] cleaner and deodorant {-and/or- odor counteractant} {-odor- neutralizer} designed for general cleaning, [and] disinfecting [deodorizing] [of] hard, nonporous inanimate surfaces. Removes dirt, grime, fungus, mold, food residue, blood and other organic matter commonly found in hospitals {in -and/or- health care facilities} [on medical surfaces]. It [also] eliminates odors leaving [restroom] surfaces smelling clean and fresh. Use where odors are a problem. [This product] is a ready to use [broad spectrum] [germicidal] [disinfectant] cleaner and deodorizer designed for general cleaning [and] disinfecting [deodorizing] [of] hard, nonporous surfaces. Removes dirt, grime, mold, food residue, blood and other organic matter commonly found in hospitals [in healthcare facilities] [on medical surfaces].

# Soft Surface<sup>+</sup> Sanitization

**To Sanitize Soft Surfaces**<sup>1</sup> **[(Fabrics**<sup>1</sup>)**]:** Hold bottle upright 6" - 8" -or- in[ches] from surface. Spray until fabric is wet. DO NOT SATURATE. Let stand [for] 30 sec[onds]. Allow to air dry. [For difficult odors or heavy fabrics, repeat application.] [Reapply as necessary.] [Gross]-[-or-heavy] soil must be removed prior to sanitizing.

For first time use on soft surfaces, spot test in a small, inconspicuous area [and check with manufacture care guide before use].

#### Deodorization

**To Deodorize:** Spray until thoroughly wet. -or- Apply [this product] with [trigger sprayer] to completely wet all surfaces. Let stand for appropriate contact time [to kill odor-causing fbacteria] -or- [micro] organisms] [organisms]. Then wipe. For heavily soiled areas, a precleaning is required.

**To Control -and/or- Eliminate Odor-Causing Bacteria on Soft Surfaces**<sup>1</sup> **[(Fabric¹)]:** Hold bottle upright 6" – 8" from surface. Spray until fabric¹ is wet. DO NOT SATURATE. Let stand [for] 30 sec[onds]. Allow to air dry. [For difficult odors or heavy fabrics¹, repeat application.] [Reapply as necessary.] Gross -or- heavy soil must be removed prior to application.

#### **Allergen Destruction**

**To [clean and] destroy specified allergens:** [Set trigger to SPRAY.] Spray, wait 1 min[ute], 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

# Cleaning And General Use Directions For Use:

**General [Kitchen/Bathroom/Floor] Cleaning:** [Remove cooking ingredients and cooked food from areas to be cleaned.] Spray product directly onto soils and wipe clean. -or- Directly apply **this product** with a cloth, microfiber cloth, sponge, mop, or trigger sprayer to completely wet surface and wipe clean. No rinsing needed. Repeat for heavily soiled areas. For stubborn stains or heavily soiled areas or tougher jobs, allow product to penetrate [dirt] before wiping.

To Clean/Remove Soap Scum: Spray product onto soils and wipe clean [with a dry paper towel -or- [lint-free eloth -or- microfiber] cloth -or- sponge]. -or- Just spray on and wipe off [with a dry paper towel -or- [lint-free eloth -or- microfiber] cloth -or- sponge]. No rinsing necessary. For best results, use a dry paper towel -or- [lint-free eloth -or- microfiber] cloth -or- sponge. Repeat for heavily soiled areas. For stubborn stains or heavily soiled areas or tougher jobs, allow product to penetrate [dirt -and/or- soap scum] before wiping. For best results, use regularly to prevent dirt and soap scum build up.

**To Clean [Nonporous] Surfaces -and/or- Floors:** Spray soiled area, then wipe clean. -or- For spot cleaning, spray and wipe clean with damp sponge -or- mop or cloth.

**To Clean and Deodorize Toilets:** To clean and deodorize toilet bowl, squirt liberally (1/2 cup) on toilet sides and upper toilet bowl rim. Swab -or- brush all surfaces and flush.

# Organisms

Bacteria 30 sec{ond} contact time	ATCC and/or Strain
Acinetobacter baumannii [(A. baumannii)]	[ATCC 19606]
Campylobacter jejuni [(C. jejuni)]	[ATCC 29428]
Carbapenem Resistant Klebsiella pneumoniae [(CRKP)]	[ATCC BAA-1705]
Enterobacter aerogenes [(E. aerogenes)]	[ATCC 13048]
Escherichia coli [(E. coli)]	[ATCC 11229]
Escherichia coli 0157:H7 [(E. coli)]	[ATCC 35150]
Escherichia coli New Delhi Metallo-Beta Lactamase-1 (NDM-1)	[CDC 1001728]
Extended Spectrum Beta Lactamase producing Escherichia coli [(ESBL producing E.coli)]	[ATCC BAA-196]
Extended Spectrum Beta Lactamase producing Klebsiella pneumoniae [(ESBL producing Klebsiella pneumoniae)]	[ATCC 700603]
Klebsiella oxytoca [(K. oxytoca)]	[ATCC 13182]
Klebsiella pneumoniae New Delhi Metallo-Beta Lactamase-1 (NDM-1)	[CDC 1000527]
[3]Multidrug Resistant Enterococcus faecium	[ATC 51559]
[2]Multidrug Resistant Klebsiella pneumoniae [(MDR K. pneumoniae)]	[ATCC 51503]
Pseudomonas aeruginosa [(P. aeruginosa)]	[ATCC 15442]
Salmonella enterica [(S. enterica)]	[ATCC 10708]
Stenotrophomonas maltophilia [(S. maltophilia)]	[ATCC 25596]
Penicillin-Resistant Streptococcus pneumoniae [(PRSP)]	[ATCC 700677]
Streptococcus pyogenes [(S. pyogenes)]	[ATCC 19615]
Vancomycin Resistant Enterococcus faecalis [(VRE)]	[ATCC 51575]
Bacteria 1 min{ute} contact time	ATCC and/or Strain
Community Acquired Methicillin Resistant Staphylococcus aureus [(CA-MRSA)]	[NARSA NRS384 (genotype USA300)]
Linezolid Resistant Staphylococcus aureus	[NARSA NRS 119]
Methicillin Resistant Staphylococcus aureus [(MRSA)]	[ATCC 33592]
Methicillin Resistant Staphylococcus aureus [(MRSA)]	[ATCC 33591]
Staphylococcus aureus [(S. aureus)]	[ATCC 6538]
Staphylococcus epidermidis [[(Coagulase-negative staphylococci)] (CoNS)]	[ATCC 12228]
Mycobacterium 4 min{ute} contact time	
4 min[ute] contact time	
Mycobacterium bovis [(M. bovis)] [(TB)] (22.3°C)	

Mold, Fungi 3 min{ute} contact time	ATCC and/or Strain
Candida albicans [(C. albicans)]	[ATCC 10231]
Trichophyton mentagrophytes [(T. mentagrophytes)]	[ATCC 9533]
Viruses‡ Enveloped 30 sec{ond} contact time	ATCC and/or Strain
‡Avian Influenza A <mark>vV</mark> irus (H5N1)§	
‡, ‡‡Bovine viral diarrhea <del>v</del> Virus	
‡Cytomegalovirus	[ATCC VR-538]
<sup>‡,</sup> ‡‡Duck Hepatitis B <mark>vV</mark> irus (as surrogate for human Hepatitis B virus)	
‡, ‡‡Hepatitis B <mark>∀V</mark> irus	
‡, ‡‡Hepatitis C vVirus	
‡Herpes simplex ⊎Virus type 1	[ATCC VR-733, {Strain F(1)}]
‡Herpes simplex <mark>∀V</mark> irus type 2	[ATCC VR-734, {Strain G}]
‡Human Coronavirus	[ <del>(</del> ATCC VR-740 <mark>,</mark> <del>[</del> Strain 229E <del>]</del> ]
‡, ‡‡Human Immunodeficiency Virus type 1 (HIV-1)	
‡Influenza A <mark>∀V</mark> irus (H3N2)	[ATCC VR-544, Strain Hong Kong]
‡Influenza A <mark>∀V</mark> irus ([2009] H1N1)	
‡Influenza B <mark>∀</mark> Virus	[ATCC VR-823]
‡Respiratory syncytial <del>v</del> Virus (RSV)	[ATCC VR-26]
Virus Large Non-Enveloped 1 min{ute} contact time	ATCC and/or Strain
‡Rotavirus	[Strain WA]
Viruses‡ Small Non-Enveloped 1 min{ute} contact time	ATCC and/or Strain
‡, ‡‡Feline Calicivirus	[ATCC VR-782]
‡Norovirus	[ATCC VR-782]
‡Rhinovirus [(type 37)]	[ATCC VR-1147]
Soft Surface Sanitization 30 sec[ond] contact time	ATCC and/or Strain
Enterobacter aerogenes	[ATCC 13048]
Staphylococcus aureus	[ATCC 6538]

# Disinfection Claims <del>(can be located anywhere on the label)</del> Now[!] and/or New[!] and/&/or Improved[!] to be used as a claims descriptor only for the first 6 months of product on shelf

- Antibacterial
- · Bacteria/virus‡/germ fighting formula
- Bactericide -or- Bactericidal
- Broad spectrum disinfectant [cleaner]
- Broad spectrum efficacy, killing 45 -or- insert number smaller than
   45 pathogens
- Can help reduce the risk of cross contamination
- Clean -and/or- disinfect in one step
- Clean -and/or- disinfect on the go
- Cleaner and disinfectant
- Cleans[,] and disinfects [and deodorizes] [in one step]
- · Cleans, disinfects and deodorizes
- · Contains hydrogen peroxide
- Daily defense against [tough] germs -and/or- pathogens
- Daily defense against germs
- Delivers disinfection and [great -or- more] surface coverage to save you time and money
- · Deodorizes by disinfecting
- · Designed for healthcare
- · Disinfecting formula
- · Disinfection technology
- Disinfects [99.9% of] cold viruses4 -and/or- flu viruses4
- Disinfects -and/or- deodorizes -and/or- kills -and/or- removes germs
- Disinfects odor-causing bacteria
- · Easy and convenient disinfecting
- · Easy convenient disinfecting
- Effective against [2009] H1N1 [Flu Virus]
- Effective against Multidrug Resistant Organisms [(MDROs)]
- Effective against tough non-enveloped viruses\*\* of concern<del>, such as including</del> Rhinovirus, Norovirus and Rotavirus
- Efficacy tests have demonstrated that this product is an effective bactericide -and/or- fungicide -and/or- virucide‡ in the presence of [at least] organic soil (5% blood serum).
- For healthcare use
- For hospital use
- For terminal cleaning
- Formulated with [patented] hydrogen peroxide technology
- Fungicide
- · Germicidal spray
- · Hospital disinfectant cleaner
- Just one step kills [99.9% of] bacteria
- Kills [2009] H1N1 [Flu Virus]
- Kills 45 -or- insert number smaller than 45 microorganisms
- Kills [99.9% of] Germs including [2009] H1N1 [Flu Virus]
- Kills and cleans
- Kills -and/or- [removes] [99.9% of] bacteria -and/or- germs -and/or- viruses‡ from toys

- Kills -and/or- eliminates -and/or- disinfects -and/or- destroys -and/or- removes -and/or- attacks -and/or- gets rid of [99.9% of] bacteria -and/or- germs -and/or- viruses‡ on insert use surface(s) from Tables 1 -6 -and/or- insert surface material(s) from Table 3
- Kills aAthlete's foot ffungus
- Kills bacteria and viruses‡,[†]
- Kills cold & flu viruses4 [in] 60 sec[onds] or less
- Kills Germs -and/or- Flu Viruses [including [2009] H1N1]
- · Kills mold
- Kills -or- eliminates -or- disinfects -or- destroys -or- removes -or- attacks -or- gets rid of [99.9% of] bacteria -and/or- germs -and/ or- viruses‡[in][:] [insert use site(s) from Tables A-E2][†]
- · One step cleaning and disinfecting
- [One-step] Disinfectant cleaner
- · Oxidizing agent to provide disinfection
- Proven disinfection technology
- · Ready to use disinfectant cleaner
- · Real world contact times on pathogens
- · Real world contact times on real world bugs
- · Simply clean and disinfect in one step
- This product -or- product name is designed specifically as
  a general [ready-to-use -and/or- non-abrasive] cleaner and
  disinfectant for use in[:] insert use site(s) from Tables A-F2
  [where housekeeping is of prime importance in controlling the
  hazard of cross contamination].
- This product -or- product name is formulated to disinfect hard, nonporous, inanimate surfaces[:] insert surfaces(s) from Tables
   1-6-and/or- insert surface material(s) from Table 3
- Touch up cleaning/-and/or-disinfection
- Tough on germs, easy on surfaces
- Tough on germs, easy to use around patient[s] [areas]
- Tough on germs, easy enough for everyday use
- Tuberculocidal
- Two in one, no sacrifice on cleaning and disinfecting
- Two in one, cleaning and disinfecting
- Use in places you are concerned about bacteria -and/or- viruses‡ -and/or- germs
- Use -or- cleans and disinfects on healthcare surfaces
- \* Using AOAC approved test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% blood serum, this product -or- *product name* kills the following organisms on hard, nonporous inanimate surfaces: [insert surface(s) from Table 1 -and/or- insert surface material(s) from Table 3
- · Versatile cleaner disinfectant
- Virucide‡ -or- Virucidal‡
- You're reassured by the disinfecting, patients reassured by clean

#### Emerging Viral Pathogen Claims

Allowable and subject to the terms described in Agency guidance dated August 19, 2016, "Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels."

**Product Name** -or- this product qualifies for emerging pathogen claims against:

- Enveloped viruses
- Large non-enveloped viruses
- Small non-enveloped viruses

**Product Name** -or- this product has demonstrated effectiveness against viruses similar to **insert name of emerging virus** on hard, nonporous surfaces. Therefore, **Product Name** -or- this product can be used against **insert name of emerging virus** when used in accordance with the directions for use against **insert name of supporting virus(es)** on hard, nonporous surfaces. Refer to the **insert CDC** -or- OIE website at **insert pathogen-specific website** address for additional information.

Insert name of illness/outbreak is caused by insert name of emerging virus. Product Name -or- this product kills similar viruses and therefore can be used against insert name of emerging virus when used in accordance with the directions for use against insert name of supporting virus(es) on hard, nonporous surfaces. Refer to the insert CDC -or- OIE website at insert pathogen-specific website address for additional information.

#### Pandemic 2009 H1N1 Influenza A virus \*\*\*

#### Claims:

- Respiratory illnesses attributable to Pandemic 2009 H1N1 are
  caused by influenza A virus. This product -or- *Product Name* is a
  broad-spectrum hard surface disinfectant that has been shown to
  be effective against influenza A virus and is expected to inactivate
  all influenza A viruses including Pandemic 2009 H1N1 (formerly
  called swine flu).
- This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 influenza A virus.
- This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- Kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu).
- Kills Pandemic 2009 H1N1 influenza A virus.

#### Soft Surface Sanitization Claims

#### Now[!] and/or- New[!] and/&/or- Improved[!] to be used as a claims descriptor only for the first 6 months of product on shelf

- A proven sanitizer on soft surfaces<sup>1</sup>
- An effective soft surface<sup>1</sup> sanitizer
- Cost effective solution to sanitizing -or- laundering -or- dry cleaning hospital curtains
- Great for use on soft surfaces<sup>1</sup> such as insert soft surface(s) from list Table 4
- Kills microorganisms on [hospital] soft surfaces<sup>1</sup> -or- fabric<sup>1</sup> -orinsert soft surface(s) from <del>list</del> Table 4
- One-step cleaner sanitizer on soft surfaces1
- Removes -and/or- Eliminates odors by killing odor-causing bacteria
  on [soft surfaces] [fabrics] insert soft surface(s) from list Table 4

- Sanitizes by killing Enterobacter aerogenes and Staphylococcus aureus on soft surfaces<sup>1</sup> in 30 sec[onds]
- Sanitizes fabric¹ -or- soft surfaces¹ -or- insert soft surface(s) from fist Table 4
- Sanitizes soft surfaces<sup>1</sup> in one step-
- Sanitizes soft surfaces<sup>1</sup> [in 30 sec[onds]]
- Soft surface1 -or- fabric1 sanitizer
- Use on insert soft surface[s] from <del>list</del> Table 4 [and other soft surfaces<sup>1</sup>]

<sup>\*\*\*</sup> per Agency guidance dated October 22, 2009 "Guidance for Testing and Labeling Claims against Pandemic 2009 H1N1 Influenza A Virus (formerly called Swine Flu)" www.epa.gov/oppad001/h1n1-guide.html

#### **Deodorization Claims:**

# Now[!] -and/or- New[!] - and/&/or- Improved[!] to be used as a claims descriptor only for the first 6 months of product on shelf

- Deodorizer [for Institutional Use]
- Deodorizes
- Deodorizes food odors [like garlic and onion] [left behind on kitchen surfaces] [after cooking]
- Deodorizes odors caused by bacteria -or- [and non-fresh foods]
- Kills odor causing bacteria in the kitchen -or- bathroom
- No harsh chemical [fumes] [smells]
- No harsh alcohol smell
- Pleasant odor
- Removes odors

- This product will deodorize hard, nonporous surfaces {insert surface{(s)} from Tables 1-7 -and/or- insert surface material(s) from Table 3 [in] use site(s) from Tables A-E2} [where obnoxious odors may develop]
- This product will deodorize surfaces in -or- on insert surface(s) from Tables 1-7 -and/or- insert surface material(s) from Table 3 and other places bacteria growth can cause malodors
- [This product] deodorizes areas that are hard to keep fresh smelling, such as insert use site(s) from Tables A-E2 [, and other areas prone to odors caused by microorganisms]

# Allergen Claims:

# Now[!] -and/or- New[!] - and/&/or- Improved[!] to be used as a claims descriptor only for the first 6 months of product on shelf

- Breaks Down Allergens[!]
- Destroys <del>[-or-</del> Eliminates Allergens [!]
- Destroys -or- deactivates dust mite matter -or- particles, cockroach matter -or- particles, and pet dander allergens [found in dust]
- [Penetrates and] breaks down dust mite matter -or- particles, cockroach matter -or- particles, and pet dander allergens [found in dust]
- Reduces dust mite matter -or- particles, cockroach matter -orparticles, and pet dander allergens [found in dust]
- Reduces Allergens[!]
- This product kills germs and destroys allergens while cleaning hard, nonporous surfaces.

#### Brand Claims:

#### Now[!] -and/or- New[!] -and/&/or- Improved[!] to be used as a claims descriptor only for the first 6 months of product on shelf

- From Clorox, with [more than -or- over] 100 years experience
- It's from Clorox®, it's more than clean

• [More than -or- over] 100 years of disinfection history

#### Cleaning and General Use Claims

# Now[!] -and/or- New[!] -and/&/or- Improved[!] to be used as a claims descriptor only for the first 6 months of product on shelf

#### Claims:

- A shining [pure] clean you can see/trust
- Almond cherry smell Product contains no fragrance but naturally has this smell. Refer to odor description in product chemistry physical properties report.
- [Available in] Economical refill
- Bathrooms, sinks and faucets and floor areas
- Brightens
- [Chlorine] bleach free
- Clean before you shop
- Cleans
- Cleans bathroom soils
- Cleans blood stains
- Cleans everyday messes
- · Cleans fingerprints
- · Cleans food stains
- Cleans mildew stains
- Cleans rust
- Cleans to a shine
- Cleans [up] grease and grime
- Clear drying formula
- [Clorox®] essential for the purest clean
- Color safe
- Compatible with equipment surfaces
- [Compatible with -or- Suitable] [for use on] equipment surfaces
- Compatible with -or- Suitable -orcompatible with equipment surfaces for use on hospital surfaces insert surface(s) from Tables 1-7-and/or- insert surface material(s) from Table 3
- Complete Clorox clean your patients trust
- Complies with VOC laws
- Cuts -and/or- removes grease -and/orgrime -and/or- sweat

- Cuts cleaning time
- Designed -or- Ideal for daily [cleaning] [use]
- Does not contain [chlorine] bleach
- Easy [cleaning]
- Effective [cleaner -or- cleaning] [formula]
- Fits on your cart
- For direct application
- For easy cleaning
- For use in the kitchen on counters, sinks, exterior surfaces of appliances, and stovetops. A rinse with potable water is required for surfaces in direct contact with food.] [[In addition], this product -or- *product name* deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms.}
- Fragrance free
- Good for use with microfiber cloths
- Grease cutter formula
- Help make your room Clorox clean
- Ideal for use in gyms -and/or- health clubs -and/or- wellness centers
- Ideal for use in schools -and/or- daycare -and/or- universities -and/or- colleges -and/or- offices -and/or- public places
- Ideal for use on high touch surfaces
- Just spray[,] [and] wipe [and you're done][; no scrubbing required!]
- Labor saving no-rinse formula (rinsing required on food contact surfaces)
- [Leaves] [virtually] no residue
- Light touch up quick cleaning
- · Makes cleaning easier

- Money-saving refill
- Multi surface cleaner disinfectant
- No added [perfumes] {-and/}-{or-} [dyes]
   f-and/}-for-} fragrance
- No fragrance added
- No harsh chemical fumes -or- smell -orodor -and/or- build-up -and/or- residue
- No mixing, measuring, or rinsing required
- No rinsing
- No VOCs
- Non-abrasive
- Non-[chlorine] bleach
- Non-corrosive
- Non-flammable
- Packaging made with x% recycled -orrecyclable plastic
- Pleasant smell
- Proof is in the clean
- Removes dried on [blood] stains
- Removes grease and grime
- Removes Removes -and/or- Cleans the following: insert stain(s)/soil(s) from Table 95
- Removes [tough] stains
- Safe to -or- for use on [the following surface [material]s:] insert surface material(s) from Table 63
- · Smell of clean
- Spray trigger
- Strong cleaning
- [The] smell of clean
- This room is Clorox clean
- Tough on grime
- VOC compliant
- VOC free

Table 1 Medical Dental Surfaces				
amalgamators -and/or- dental curing lights appliance exterior[s] [surfaces] [†††] appliance -or- cabinet knobs anesthesia machines	coated mattresses coated pillows [common] hard, nonporous [household] surfaces	faucets fax machine[s] [handles][†††] feed racks [filing] [medicine] cabinets		
animal equipment any washable (food and non-food <del>contact</del> ) [hard, nonporous <del>inanimate</del> ] surface where disinfection is required[, excluding	computer mouse -or- mice [computer] computer tables cooler exteriors	finished hardwood finished - <mark>and/</mark> or- painted walls <mark>-and/or- finished or painted</mark> woodwork finished windowsills		
glassware, utensils or dishes] apex locators apheresis machines appliance exteriors[†††]	cords counters [crash]-[-and/or-emergency] carts cupboards	fixtures floors and walls of coolers floors [around toilets] flower buckets		
autoclave exteriors [†††] automatic feeders baked enamel [surfaces] bassinets	cribs desk[s][tops] dental countertops dental operatory surfaces	food cases food trays footboards freezer[s] exteriors		
bathroom doorknob [bathroom] fixtures [bathroom <del>] [-and/or-</del> kitchen] faucet[s] [handles]	dentist's -or- dental chairs dental unit instrument trays diagnostic equipment[†††] dialysis machines[†††]	furniture garage surfaces garbage {cans} { -and/or- disposals} garbage -or- trash cans		
bathroom surfaces [bath]tubs bed frames bedpans	[diaper -or- infant] changing <del>{tables}</del> -and/or- areas <del>{</del> stations <del>}</del> diaper pails dictating equipment [surfaces][+++]	glass salad bar sneeze guards glass-topped furniture glazed ceramic [restroom] surfaces glazed [ceramic] tile[s]		
bedrails [bedside] commodes bedside tables [behind and under <sup>b</sup> ] counters	[dining]-[-and/or- fast food]-[-and/or- kitchen]-[-and/or- picnic]-[-and/or- play]-[-and/or- restaurant]-[-and/or- tray] tables dining for fact faces -and/or- tables	glazed porcelain [tiling -or- tile] surfaces glucometers[†††] [grocery [store] or supermarket] earts [grocery [store] -or- supermarket]		
-or- countertops <sup>b</sup> [behind and under] sinks <sup>b</sup> blood pressure cuffs <sup>b</sup> blood pressure (BP) monitors[†††]	-and/or- fast food restaurant tables dish racks docking stations door[s] [handle[s]]-[-and/or- frame[s]] doorknobs	cart [handle]s [grocery [store] -or- supermarket] cart child seats gurneys		
booster chairs bottoms of pots and pans BP Monitors[†††] burner trays	drainboards drawer pulls dressing carts	gym[nastic] equipment hampers [hand] railings -or- rails <sup>b</sup> hard, nonporous dental surfaces		
cabinet handles cabinets cages call boxes	elevator buttons empty garbage bins endodontic equipment such as exam or exam[ination] tables	[hard, nonporous] edges of privacy curtains hard, nonporous hospital -and/or- medical -and/or- dental surfaces hard, nonporous surfaces		
CAT -or- Computerized Axial Tomography equipment[†††] carts cell[ular] -or- wireless -or- mobile	exercise equipment[†††] exercise machines[†††] exercise mats exhaust fans	[hard, nonporous] high touch surfaces <sup>b</sup> hard, nonporous painted surfaces hard, nonporous-areas or surfaces behind and under counters -and/or- sinks		
-or- digital phones[†††] chairs <sup>b</sup> changing tables charging stations chemotherapy hoods	exterior of pipes exterior -or- external toilet surfaces exterior -or- external urinal surfaces exterior surfaces of air vents -or- air vent exteriors	hard, nonporous areas or surfaces behind  and under [hard, nonporous surfaces of] car interiors hard, nonporous office -and/or- bedroom -or- bedside furniture		
[children's] furniture chrome [surfaces] chrome exterior surfaces of urinals -and/or- toilets	exteriors exterior surfaces of fountains external surfaces of [medical] equipment -or- [medical] equipment surfaces[†††] [external] [surfaces of] ultrasound	hard, nonporous veterinary surfaces headboards headsets high chairs [(non-food contact areas)]		
closet handles closets [clothes -and/or- diaper] hampers <sup>b</sup>	transducers [-and/or- probes][†††] external surfaces of [veterinary] equipment[†††] exterior surfaces of watering appliances	hoods [hospital -or- patient] bed[s] {-and/or- springs}-{-and/or- railings}-{-and/or- frames}-{-and/or- linings}		

infant incubators and care cribs	patient support and delivery equipment[†††]	stools
infant warmers	pens	storage bins <sup>p</sup>
[inner <del>] [-or-</del> inside of] drawers	<del>pet areas or surfaces</del>	stoves -or- stovetops
[Instrument] Stands	phlebotomy trays	stretchers
[Interior [hard, nonporous] surfaces of]	physical therapy (PT) equipment	strollers
automobiles -and/or- boats -and/or- cars	surfaces[†††]	support bars
<pre>-and/or- rental cars -and/or- ships -and/or-</pre>	phone cradle[†††]	synthetic marble_
trailers <mark>-and/or-</mark> vehicles	<del>piano keys</del>	<del>tables [</del> table <mark>[</mark> top <mark>][</mark> s]
[Interior [hard, nonporous] surfaces of]	plastic and painted surfaces	telephones[†††]
[Interior [hard, nonporous] surfaces of]	plastic laundry hampers -or- baskets	tiled walls
[Interior [hard, nonporous] surfaces of]	plastic mattress covers	toilet area[s]
[Interior [hard, nonporous] surfaces of]	plastic salad bar sneeze guards	toilet -and/or- urinal exterior[s]
[Interior [hard, nonporous] surfaces of]	plastic shower curtains	[surfaces] -or- exterior toilet surfaces
isolettes	plastic surfaces	[toilet <del>{-and/or-</del> flush <del>}]                                    </del>
IV [stands <del>] [-and/or-</del> pumps <del>] [-and/or-</del>	plastic surfaces associated with[:]	<pre>{-and/or- cabinet} {-and/or- dishwasher}</pre>
poles]	floors, walls, fixtures, toilets,	{-and/or- door} {-and/or- faucet] handles
[kid's] play {structures} {-and/or- equipment}	urinals, sinks, shower rooms	toilet handle[s]
{-and/or- furniture} {-and/or- tables}	and locker rooms insert surface(s) from	toilet handholds
[kitchen] appliance exteriors[†††]	Table 1 -and/or- insert use site(s) from	toilet rim[s]
kitchen[s] [surfaces]	Table 2	toilet seat[s]
laminated surfaces	playpens	toilet top[s]
large inflatable nonporous plastic (rubber)	phones[†††]	tools
large surfaces	portable toilets	towel dispensers
light lens covers	[public -or- pay] telephones	toys
lockers	-or- phone booths[†††]	toy boxes <sup>p</sup>
loupes	pulp testers and motors[†††]	traction devices
mammography equipment[†††]	pulse oximeters[†††]	[training] toilets
many hard, nonporous crib -or-	PVC tubing	trash cans -or- compactors
bed frame surfaces	range hoods	tray tables
[Mayo <del>] [-and/or-</del> instrument] stands	reception counters -and/or- desks -or -areas	troughs
medication carts	recycling bins	tubs
[medicine] cabinets	refrigerator door handles	[TV] Remote[s] <del>[-or-</del> Control <del>]</del> [s] <sup>[†††]</sup>
metal blinds	refrigerator[s] [exteriors][†††]	vanities
metal surfaces	remote controls[†††]	vanity tops <del>or</del>
metal work benches	respirators[†††]	vending machine surfaces
microwave[s] [exteriors] <sup>[†††]</sup>	respiratory therapy equipment[†††] restroom fixtures	veterinary care surfaces
mirrors mobile devices	RVs <sup>p</sup>	[vinyl] linoleum -or- wallpaper
mobile workstations		vinyl surfaces
	scales seats	walkers walls [around toilet <del>] [-and/or-</del> in patient
mouse pads  MRI or Magnetic Resonance Imaging	seats sequential compression devices	
equipment[†††]	shelves [and drawers]	rooms] wash basins
nurse-call <del>f</del> devices <del>] [-and/or-</del> buttons <del>]</del> [and	shower[s] <del>[area]</del> [curtains <del>] [-and/or-</del> doors <del>]</del>	washable ceilings
cords[†††]	f-and/or- stalls f-and/or- walls	[washable] floors [including <mark>[:] <del>linoleum,</del></mark>
operating room tables <mark>-</mark> and <mark>/or-</mark> lights	shower fixtures	no wax, vinyl, and glazed ceramic tile
operatory light switches	side rails	insert surface material(s) from Table 3
other telecommunication[s]	signs	washable kitchen surfaces
equipment [surfaces][†††]	similar hard, nonporous surfaces	washable walls
outside of <del>fappliances</del> <del></del>	except for those excluded by the label	washable walls washers/dryers -or- washing
microwaves <del>]   and/or</del> refrigerators   [†††]	sink[s][basins]	machine exterior[s] <sup>[†††]</sup>
oven doors	small surfaces	wastebaskets
oven[s] [exteriors]	spine backboards	wheelchairs
oxygen hoods	sports equipment	window blinds -and/or- shades
overbed tables	stainless steel surfaces	[window] sill[s] -and/or- ledge[s]
packing benches	stall doors	windows <del>and</del>
paddles	stalls	windshields
pagers[†††]	staplers	work benches
[patient] chairs <sup>p</sup>	stereo consoles[†††]	wrestling mats
patient monitoring equipment[†††]	stethoscopes	x-ray equipment[†††]
	p	A sastron services

# Table 2 A Medical Dental Use Sites

Airplanes [Airports]
Ambulances -or- [Emergency Medical]
Transport Vehicles
Ambulatory Surgical Centers (ASC)
Amusement parks
Anesthesia Rooms or Areas
Animal Holding Areas

Animal Life Science Laboratories [Animal -or- Pet] Grooming Facilities Animal -or- Pet Housing [Kennels

-and/or- Facilities]

Animal Transportation Vehicles
[Assisted Living -or- Full Care] Nursing

Homes

Athletic [Recreational] Facilities

Banquet Halls Barber Shops

Bars Basements Bathrooms

Bathroom -and/or- Locker Room Facilities

Beauty [Salons] [-or- Shops]

Bedrooms

Donation Centers Blood Banks Bowling Alleys

**Breeding Establishments** 

Buses

Butcher Shops Cafeterias Campers Campgrounds

Carts

Catering Facilities CAT Lab[oratories] Central Service Areas

Central Supply Rooms -or- Areas

Churches Colleges

Commercial -or- Institutional Kitchens

Convenience Stores Convention Centers Correctional Facilities Critical Care Units -or- CCUs

Cruise Ships

Diaper -or- infant changing areas

Dairy Farms

[Damp] Storage Areas
Day Care Centers

Delis [Delicatessen]s]

Dens

**Dental Operatories** 

Dental -or- Dentist's Offices

Dialysis Clinics {-and/or- Facilities}

Dairy Farms Dining halls

Discount Retailers -and/or-

Doctors' Offices

Dorms Dormitories Elevators

E[mergency] R[oom]s -or -ERs

Emergency Vehicles Equine Farms Examination Rooms Eye Surgical Centers

Factories Farms

Fast Food Chains -or- Restaurants Food Preparation and Processing Areas

Food [Service -or- Processing]

Establishments
Fast Food Restaurants
[Food Processing] Plants

Food Service Establishments f-and/or-

-and/or- Restaurants}
[Commercial Kitchens]
Food Serving Areas
Food Storage Areas
[Front of] Restaurants
Funeral Homes

Garages

Garage Storage Areas

[Garbage] [-and/or- Waste] Storage Areas

Gas Stations

General Merchandise Stores

Germ-prone [hard, nonporous] surfaces

Greenhouses Grocery Stores

Gym[nasium][s] -or - Gyms Health Care Settings -or - Facilities

Health Club[s] [Facilities]

Home Centers

Home Health Care [Settings]

Homes

[Hospital] Kitchens

Hospices Hospitals Hotels

Housing facilities Industrial Facilities

Intensive Care Units -or- ICU[s] [areas]
Institutional fKitchens f-and/or- Bathrooms

[Institutional] Laundromats

Institutions Isolation Areas Kennels Kitchen[s] Laboratories

Laundromats
Laundry Rooms
Lavatories
Libraries

Livestock -and/or- Swine -and/or- Poultry

Facilities Locker Rooms

Lodging Establishment[s] Long Term Care Facilities

Lounges

[Manufacturing] Plants

Manufacturing Plants -or- Facilities

Markets

Mass Merchandisers,

[Massage -and/or- Facial] [-and/or-Hair -and/or- Nail] [Salons] Spas

[Medical] Clinics Medical Facilities

Medical -or- Physician's -or- Doctor's Offices

Military Installations
Mobile Homes
Mortuaries
Motels
Motor Homes
Mudrooms

Newborn -or- Neonatal [Nurseries]
[Intensive Care] Units [NICU]

Nursing Homes

Nursing -or- Nurses' Stations

Office[s] [Buildings]
Operating Rooms
Ophthalmic Offices
Orthopedic

Other Food Service Establishments
Out-Patient [Surgical Centers (OPSC)]

f-or- Clinics | f-or- Facilities |

Patient Areas
[Patient] Restrooms
Patient Rooms

[Pediatric] Examination Rooms -or- Areas Pediatric Intensive Care Units [PICU]

Pet Animal Quarters
Pet Areas -and/or- Quarters
Pet Shops -or- Stores

Pet Shops and Other Animal Care Facilities

Pharmacies

Physical Therapy Rooms -or- Areas

Physicians' Offices
Pharmacies

Play Areas -or- Rooms
[Police -and/or- Fire] Vehicles

Produce Areas Psychiatric Facilities Public [Care] Areas Public Facilities
Public Restrooms

Public Telephone[s] [Booths]<sup>[†††]</sup> Radiology -or- X-Ray Rooms -or- Areas

Reception Areas Recovery Rooms

Recreational Centers -or- Facilities

**Rehabilitation Centers** 

**Rental Cars** 

Respiratory Therapy Rooms -and/or- Areas

Rest Stops Restaurants

Restrooms or Restroom Areas
Retail and Wholesale Establishments

**Retail Businesses** 

[Retail -and/or- Wholesale] Florists

School Buses School Kitchens Schools Shelters Shippers

[Shopping] Centers -and/or- Malls

Shops

Shower Rooms Small Animal Facilities

Sports Arenas Sports Stadiums

Storage Rooms -or- Areas

Subways Supermarkets

Surgery Rooms -or- Operating Rooms -or-

ORs
Tack Shop
Tattoo Parlors
Toolsheds

Transportation Terminals

Trains Trolleys Universities Vacation Homes

Veterinary Clinics -or- Facilities
Veterinary FOffices F-and/or- Waiting

Rooms }

Veterinary -<mark>and/</mark>or- Animal Hospitals Veterinary Exam<mark>l</mark>ination<mark>]</mark> Rooms

Veterinary X-ray Rooms

Veterinary O[perating] R[oom]s Waiting Rooms -or- Waiting Areas

Warehouse Clubs Work Stations Veterinary Clinics

Zoos

#### Table 2 Surfaces

**Table 3 Veterinary Surfaces** 

**Table 4 Food Service Surfaces** 

Table 5 Miscellaneous/General Use Surfaces
Table 6 [Hard. nonporous] Surface(s)

Table B Use Sites
Table C Veterinary Use Sites
Table D Veterinary Use Sites

Table E Miscellaneous/General Use Sites
Table F Use Sites

#### Table 73 Surface Materials

baked enamel chrome

crystal (non-food contact areas)

Formica[®][λλ]

alass

glazed ceramic [tile] glazed porcelain glazed porcelain enamel

glazed tile

[hard] plastic -or- vinyl

laminate linoleum<del>,</del> Marlite<sup>[®]</sup>[λλλ]

metal

Naugahyde[®][λλλλ]

no-wax, vinyl<del>, and</del> plastic [laminate]

plated -and/or- stainless steel

Plexiglas[®] ¤¤¤ porcelain enamel sealed fiberglass

sealed fiberglass [polyester, vinylester

and epoxy resins] synthetic marble [vinyl] linoleum vinyl [tile]

For unfamiliar surfaces, test in a small,

inconspicuous area first.

Not Recommended For Use On -or- Avoid Contact With:

aluminum brass carpet

chipped enamel

clothes copper galvanized steel

painted wood paper surfaces

porous painted surfaces

sealed granite sealed marble

silver

unsealed [natural] granite unsealed stone

unfinished wood

unsealed [natural] marble

# Table 84 Soft Surfaces

blinds<sup>1</sup>
bedding<sup>1</sup>
blankets<sup>1</sup>
chairs<sup>1</sup>
couches<sup>1</sup>
curtains<sup>1</sup>
drapes<sup>1</sup>
exercise mats<sup>1</sup>
fabric<sup>1</sup>

fabrics<sup>1</sup> [laundry] gym bags<sup>1</sup> headrests<sup>1</sup> linens<sup>1</sup> mats<sup>1</sup> (for day care)

mattresses<sup>1</sup> seat -and/or- soft cushions<sup>1</sup>

shades<sup>1</sup> sheets<sup>1</sup> sofas<sup>1</sup>
sports equipment [lining<sup>1</sup>]
towels<sup>1</sup>
[upholstered] armchairs<sup>1</sup>
upholstered furniture<sup>1</sup>

upholstery<sup>1</sup> washcloth[s]<sup>1</sup> window treatments<sup>1</sup>

# Table 95 Stains/Soils

- [Automotive] [Splattered] Grease
- Bathtub Ring
- Beverage Stains
- Blood
- Body oils
- Coffee [stains]
- Cosmetics
- Crayon and Pencil [Marks]
- Dead skin
- Dirt
- Fecal matter
- Fingerprints

- Food residue[s] -or- soil[s] -or- stains
- Food -or- Greasy -or- Oily Spills -or-Splatters -or- Messes
- Fruit [stains]
- Grease
- Grime
- Heel Marks -or- scuffs
- Juice Stains
- Laboratory stains
- Mold stains
- Mud
- Other common soils -and/or- stains

- · Other organic matter
- Pen -or- Ink [Marks]
- Pet Stains
- Rust
- Smudges
- Soap Scum
- Sticky Food Messes -or- Spills
- Tea [stains]
- Tough Soils
- Urine [stains]
- Wine Stains

#### Footnotes

- <sup>1</sup> composed of 100% cotton or 100% polyester
- [2 This strain of Klebsiella pneumoniae has shown resistance to the following antibiotics: Ampicillin, Ampicillin/Sulbactam, Cefazolin, Cefepime, Ceftazidime, Ceftriaxone, Gentamicin, Piperacillin/Tazo, Trimethoprim/Sulfa]
- [3 This strain of Enterococcus faecium has shown resistance to the following antibiotics: Ampicillin, Gentamicin, Penicillin]
- <sup>4</sup> Rhinovirus [type 37], Influenza A virus -or- Human Coronavirus
- <sup>þ</sup> [on] hard, nonporous surfaces [of]
- † See label for organisms
- [†††] For any use site that includes electronics -or- electronic components, [please] refer to manufacturers' instructions. [for appropriate use] [before use][.]]
- ‡ Viruses
- ‡‡ Bloodborne Pathogens

- § Kills Avian Influenza A virus on precleaned hard, nonporous surfaces
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