

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

September 7, 2016

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

Subject: Notification per PRN 98-10 – Add of non-mandatory labeling

Product Name: CPPC Tsunami EPA Registration Number: 67619-12 Application Date: August 4, 2016

Decision Number: 520134

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 Wanda Henson at (703) 308-6345 or via email at henson.wanda@epa.gov

Sincerely,

Demson Fuller, Product Manager 32 Regulatory Management Branch II Antimicrobials Division (7510P) Office of Pesticide Programs

CPPC Tsunami

ACTIVE INGREDIENT:

 Sodium Hypochlorite
 0.55%[††]

 Other Ingredients:
 99.45%

 Total:
 100.00%

[Available Chlorine...0.52%]

[5200 PPM [Parts Per Million] Available Chlorine]

[††Does not include weight of dry wipe.]

KEEP OUT OF REACH OF CHILDREN CAUTION: Liquid causes moderate eye irritation.

See back label for additional precautionary statements Basic formula and alternates A02, A04, A06, A08 and A10 through 16: Contains no phosphorus

Additional statement for single count wipe pouch: See carton for additional directions for use. -or- Read carton before use.

[Net] [Contents]_____

Each package type and size will bear the actual net contents in pounds and ounces

Premoistened Wipes
[Individually Packaged]

NOTIFICATION

67619-12

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

09/07/2016

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A list of this product's ingredients is available at www.lngredientsInside.com -or- A list of [this product's] [product name] ingredients is available at [insert company website].

Mfd. for & © YYYY Clorox Professional Products Company.

1221 Broadway, Oakland, CA 94612 Made in [the] USA [of global components -and/or- ingredients.]

EPA Reg. No. 67619-12

EPA Est. No. 5813-CA-3 (A8 or H8), CA-6 (TPP), GA-1 (A4),

GA-2 (VG) IL-2 (VF); 2686-WI-8 (07); 8251-OH-1 (Q6), WI-2 (KW),

WI-3 (KV), WI-5 (26UQ), 41925-WI-1 (TA), 52631-NJ-1 (UW); 56952-AR-1

(RL), WI-1 (RK), 62401-NJ-1 (JW); 63650-WI-1 (JZ).

Beginning of batch code indicates Est. No.



[[Use your phone to] go here -and/orscan [[the] tag -or- [this] code] to -or- information [on how-to-use [This Product]] -or- [how-to] tips -or- [how-to [-use]] videos]

additional optional text

Clorox Customer Assistance 1-800-234-7700. Any Questions?

The experts at Clorox are standing by to answer any of your questions, -or- Questions or Comments? Call [toll-free] 1-800-234-7700. Satisfaction Guaranteed[!] At Clorox we have prided ourselves in making consistent quality products [for over 95 -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- 1-800-234-7700. For MSDS information, please go to www.cloroxprofessional.com -or- www.clorox.healthcare.com Visit us at www.cloroxprofessional.com

To re-order [call (insert company name) at (insert phone number)] -and/or- [go to (insert website)].

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

insert trademark is a [registered] trademark of The Clorox Company -or- Clorox Professional Products Company

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Liquid causes moderate eye irritation. Do not get in eyes or on clothing. Avoid contact with clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. [[For sensitive skin or prolonged use,] wear gloves.]

FIRST AID: If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment. For further information, call 1-800-234-7700. -or- Questions? Call 1-800-234-7700.

PHYSICAL AND CHEMICAL HAZARDS: This product contains bleach. Do not use this product with other chemicals such as ammonia, toilet bowl cleaners, rust removers, or acid, as this releases hazardous gases.

For canisters or buckets not 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. Dispose of wipe in trash after use. Do not flush. Nonrefillable container. Do not reuse or refill empty container. [Triple rinse promptly, then] Recycle empty container or discard in trash.

For canisters or buckets 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. Dispose of wipe in trash after use. Do not flush. Do not reuse or refill except as described in the directions for use. Refill only with this product. [Triple rinse promptly, then] Recycle empty container or discard in trash.

For single count or multi-count pouch

STORAGE AND DISPOSAL:

Dispose of wipe in trash after use. Do not flush. Recycle empty pouch -or- wrapper -or- bag or discard in trash.

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PACKAGING RELATED STATEMENTS

DISPENSER DIRECTIONS: Remove lid and discard seal. Insert corner of center sheet through flap opening on lid. DO NOT push finger through opening. Replace lid and pull wipe at an angle. The next sheet pops up automatically. When finished, close lid flap to retain moisture.

TO OPEN PACKAGE: [Open lid and] pull out wipe from center of roll. [The] next sheet pops up automatically. [When finished] close lid to retain moisture.

DISPENSING DIRECTIONS: Starter Kit - [Pull down ribbed tab and lift up to] Remove lid from bucket [canister]. [Use scissors] [to] [Cut] [Rip] [Tear] [Pull] [Open] refill pouch. Insert corner of center sheet through flap opening on lid. DO NOT push finger through opening. Replace lid and pull wipe [towel] at an angle. The next sheet [wipe] [towel] pops up automatically. When finished, close lid flap to retain moisture.

REFILL [POUCH]: Place refill [pouch] in bucket [canister]. [Use scissors] [to] [Cut] [Rip] [Tear] [Pull] [Open] refill pouch. Place [put] [insert] refill pouch into bucket [canister]. DO NOT remove wipe roll from refill pouch. Insert corner of center sheet through flap opening on lid. DO NOT push finger through opening. Replace lid and pull wipe [towel] at an angle. The next sheet [wipe] [towel] pops up automatically. When finished, close lid flap to retain moisture.

For Pouch -or- Flat Pack:

Peel -and/or- reseal [here] Peel -and/or- Lift [here]

To Open Package: [Open pouch by] peel[ing] back seal. When finished, close to retain moisture.

-or-

To Open Package:

- [1.] Open [click-lock] [closure] and peel back -or- remove seal.
- [2.] Pull out wipe [, use as directed].
- [3.] [When finished,] [firmly] close [click-lock] [closure] to retain moisture. [A "snap" should be heard, indicating that it is properly closed.]

DIRECTIONS FOR USE

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

Not for cleaning or sanitizing skin. Do not use as a diaper wipe or for personal cleansing. For surfaces that may come in contact with food, a potable water rinse is required. [Avoid contact with clothes, fabric, wood, natural rubber, and painted and paper surfaces. Do not use on silver or chipped enamel. APPLY CAREFULLY – This product contains bleach.] [Refill only with this product.] [Always refer to manufacturer's care instructions before using on equipment -or- devices.]

[Look for] Product expiration date on back of refill pouch. [Discard wipe after use.] To prevent cross contamination do not reuse wipe. If bucket becomes contaminated [or] [damaged] replace immediately. Replace bucket immediately if tabs below cap become damaged.

Special Instructions for Cleaning Prior to Disinfection against Clostridium difficile spores. Personal Protection: Wear appropriate barrier protection such as gloves, gowns, masks and eye covering. **Cleaning Procedure:** Fecal matter/waste must be thoroughly cleaned from surfaces/objects before disinfection by application with [**Product Name**] [**this product**]. Cleaning is to include vigorous wiping and/or scrubbing, until all visible soil is removed. Special attention is needed for high-touch surfaces. Surfaces in patient rooms are to be cleaned in an appropriate manner, such as from right to left or left to right, on horizontal surfaces, and top to bottom, on vertical surfaces, to minimize spreading of the spores. Restrooms are to be cleaned last. Do not reuse soiled cloths. **Infectious Materials Disposal:** Materials used in the cleaning process that may contain feces/wastes are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

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SUPPLEMENTAL GRAPHICS/LOGOS/SYMBOLS

The following graphics/symbols/logos are optional and may be placed anywhere on the product label, container, package, etc.



DISINFECTION

To [clean and] disinfect [and deodorize] hard, nonporous surfaces: Wipe [hard, nonporous] surface to be disinfected. Use enough wipes for treated surface to remain visibly wet for the contact time listed below -or- on label. [Rinse.] Let air dry. Gross filth must be removed prior to disinfecting. [If streaking is observed, wipe with a clean, damp [cloth or] paper towel after appropriate contact time has expired.] [For] Killing Clostridium difficile [spores]*: Pre-clean hard, nonporous surfaces by removing gross filth [loose dirt, debris, blood/bodily fluids, etc.]. Wipe [hard, nonporous] surface to be disinfected. Use enough wipes for treated surface to remain visibly wet for 3 minutes. [Rinse.] Let air dry.

Pathogen	Bacteria	‡ Viruses	‡‡ Bloodborne Pathogens	TB (22.5°C -or- 72.5°F)	Parvoviruses	Clostridium difficile¥	Mold/Mildew/Fungi
Contact Time:	30 sec[onds]	1 min[ute]	1 min[ute]	3 min[utes]	3 min[utes]	3 min[utes]	5 min[utes]

-and/or-

ORGANISMS:	
Bacteria:	[Strain and/or ATCC number]
Acinetobacter baumannii*	[ATCC 15308]
Bordetella pertussis*	[ATCC 12743]
Campylobacter jejuni*	[ATCC 29428]
Carbapenem resistant Klebsiella pneumoniae [(CRKP)]*	[ATCC BAA-1705]
∂Clostridium difficile -or- C. difficile -or- C. diff [(C. diff)] spores ^{¥, ***}	[ATCC 43598]
Community Acquired Methicillin resistant Staphylococcus aureus [CA-MRSA]*	[NARSA NRS123] [Genotype USA400]
Community Acquired Methicillin resistant Staphylococcus aureus [CA-MRSA]*	[NARSA NRS384] [Genotype USA300]
Enterobacter aerogenes*	[ATCC 13048]
Enterobacter cloacae*	[ATCC 13047]
Enterococcus faecalis, vancomycin resistant -or- Vancomycin resistant Enterococcus faecalis [(VRE)]*	[ATCC 51575]
Enterococcus hirae*	[ATCC 10541]
ESBL (Extended Spectrum Beta Lactamase) producing Escherichia coli (ESBL producing E. coli)*	[ATCC BAA-196]
ESBL (Extended Spectrum Beta Lactamase) producing Klebsiella pneumoniae (ESBL producing K. pneumoniae)*	[CDC 700603]
Escherichia coli 0157:H7*	(ATCC 35150)
Escherichia coli [(E. coli)]*	[ATCC 11229]
Escherichia coli New Dehl <mark>h</mark> i Metallo-Beta Lactamase-1 [(NDM-1)] [NDM-1 E. coli]*	[CDC 1001728]
Klebsiella pneumoniae*	[ATCC 4352]
Klebsiella pneumoniae New De h l <mark>h</mark> i Metallo-Beta Lactamase-1 [(NDM-1)] [NDM-1 K. pneumoniae]*	[CDC 1000527]
Legionella pneumophila [(Legionella)]*	[ATCC 33153]
Linezolid resistant Staphylococcus aureus [(LRSA)]*	[NRS 119]

^{*30} sec[ond] contact time

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^{**1} min[ute] contact time

^{***3} min[ute] contact time

[¥] Follow [the] Special Instructions for Cleaning Prior to Disinfection [listed on label]

Bacteria:	[Strain and/or ATCC number]
Listeria monocytogenes [(Listeria)]*	[ATCC 19117]
Methicillin resistant Staphylococcus aureus [(MRSA)]*	[ATCC 33592]
[¥¥] Multi-drug resistant Enterococcus faecium [(MDR E. faecium)]*	[ATCC 51559]
Proteus mirabilis*	[ATCC 9240]
Pseudomonas aeruginosa [(Pseudomonas)]*	[ATCC 15442]
Salmonella enterica <i>tested as Salmonella choleraesuis</i> *	[ATCC 10708]
Serratia marcescens*	[ATCC 14756]
Shigella dysenteriae*	[ATCC 11835]
Staphylococcus aureus*	[ATCC 6538]
Staphylococcus epidermidis* [(Coagulase-negative Staphylococci)]	[ATCC 12228]
Streptococcus pneumoniae [(Strep)]*	[ATCC 6305]
Streptococcus pyogenes [(Strep)]*	[ATCC 12344]
Vancomycin intermediate resistant Staphylococcus aureus [(VISA)]*	[CDC HIP 5836]
Vancomycin resistant Staphylococcus aureus [(VRSA)]*	[NARSA VRS1]
Mycobacterium:	
Mycobacterium bovis [(BCG)] (Tuberculosis -or- TB)***	
Mold, Mildew, Fungi:	
Aspergillus brasiliensis <i>tested as Aspergillus niger</i> [(mildew)]****	[ATCC 16404]
Candida albicans***	[ATCC 10231]
Candida glabrata***	[ATCC 32312]
Trichophyton mentagrophytes [(Athlete's Foot Fungus)]***	[ATCC 9533]

- *30 sec[ond] contact time
- **1 min[ute] contact time
- *** 3 min[ute] contact time
- ****5 min[ute] contact time

¥Follow [the] Special Instructions for Cleaning Prior to Disinfection [listed on label]

[¥¥This strain of Enterococcus faecium has shown resistance to the following antibiotics:

Amikacin

Ampicillin

Gentamicin

Penicillin

Tobramycin

Vancomycin]

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Viruses [Non-enveloped][:]	[Strain and/or ATCC number]	
‡Adenovirus [type 2] [(causes colds)]**	[ATCC VR-846] [(Strain Adenoid 6)]	
‡Enterovirus type D68**	[NR-49132] [(Strain US/KY/14-18953)]	
[‡] [Human] Hepatitis A Virus [(HAV)] **	[(Strain HM-175)]	
‡Norovirus -or- Norwalk virus (as Feline Calicivirus)**	[ATCC VR-782]	
‡Poliovirus [type 1]**	[ATCC VR-1000] [(Strain Brunhilde)]	
‡Rhinovirus [type 37] [([a leading] causative agent of the common cold)]**	[ATCC VR-1147] [(Strain 151-1)]	
‡Rotavirus [(causative agent of viral diarrhea)]**	[(Strain WA)]	
Viruses [Enveloped][:]		
‡Avian Influenza A Virus**, §	[ATCC VR-2072]	
‡, ‡‡HIV [Human Immunodeficiency Virus] [type 1]*	[(Strain HTLV-IIIB)]	
[‡] [Human] Coronavirus [([additional] causative agent of the common cold)]**	[ATCC VR-740] [(Strain 229E)]	
[‡] , ^{‡‡} [Human] Hepatitis B Virus [(HBV)] (as duck HBV)**		
‡, ‡‡[Human] Hepatitis C Virus [(HCV)] (as bovine diarrhea virus)**	[ATCC VR-1422]	
[‡] [Human] Herpes virus [type 2] -or- Herpes simplex virus [type 2] [(causative agent of genital herpes)]**	[ATCC VR-734] [(Strain G)]	
‡Influenza A Virus [(representative of the common flu virus)]**	[ATCC VR-544] [(Strain Hong Kong)]	
‡Influenza B Virus**	[ATCC VR-823] [Strain B/Hong Kong/5/72]	
‡Measles Virus**	[ATCC VR-24]	
‡MERS - Coronavirus** [(Middle East Respiratory Syndrome Coronavirus)] [(MERS-CoV)]		
‡Respiratory syncytial virus [(RSV)] [(causes colds)]**	[ATCC VR-26] [(Strain Long)]	
‡SARS - Associated Coronavirus** [(SARS - CoV)]	[ZeptoMetrix/CDC CDC#200300592]	
Bloodborne Pathogens:		
‡, ‡‡HIV type 1 [Human Immunodeficiency Virus]*	[(Strain HTLV-IIIB)]	
‡, ‡‡[Human] Hepatitis B Virus [(HBV)] (as duck HBV)**		
[‡] , ^{‡‡} [Human] Hepatitis C Virus [(HCV)] (as bovine diarrhea virus)**	[ATCC VR-1422]	
Parvoviruses Non-enveloped:		
‡Canine parvovirus***	[ATCC VR-2017] [(Strain Cornell)]	
‡Feline parvovirus [(Feline panleukopenia virus)]***	[ATCC VR-648] [(Strain Philips-Roxane)]	

^{*30} sec[ond] contact time

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

‡ Viruses

‡‡ Bloodborne Pathogens

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^{**1} min[ute] contact time

^{***3} min[ute] contact time

DISINFECTION continued

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

Claims:

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- [5 minute] broad spectrum no-rinse disinfectant for non-food contact surfaces
- A disinfectant cloth for use on (insert use site(s) from table 1-5)
- [A] one-step cleaner/disinfectant
- Aids in reducing -or- in the reduction of cross-contamination on -or- between treated surfaces
- Assures proper dilution strength, product effectiveness and standardizes technique
- Bacteria -and/or- virus[‡] -and/or- germ fighting [formula]
- Bactericidal -and/or- Virucidal[‡] -and/or- Fungicidal -and/or-Sporicidal^ð -and/or- Tuberculocidal -and/or- Disinfectant
- Bactericide -or- Bactericidal
- Bathroom disinfectant wipes
- Broad spectrum disinfectant [with Clorox® Bleach]
- Broad spectrum [Proven] disinfectant [and bactericide -and/ or- virucide‡ -and/or- fungicide] with efficacy against Clostridium difficile¥ -or- C. diff¥ -or- C. difficile¥ spores.
- [Cleans and] disinfects (insert use site(s) from table 1-5)
- [Cleans and] disinfects [hard, nonporous surfaces]
- Cleans, deodorizes and disinfects
- Clostridium difficile¥ -or- C. difficile¥ -or- C. diff¥ spores tested in the presence of [three (3) part] soil [load]
- Daily use product with Clostridium difficile[¥] -or- C. diff[¥]
 -or- C. difficile[¥] sporicidal[∂] efficacy which allows for product standardization [reduces -or- reducing cleaning complexity]
 [reduces the number of products needed] [eliminates the need for a separate sporicide].
- Daily use product with sporicidal? efficacy
- Deodorizes by killing the germs that cause odors
- Designed for killing Clostridium difficile[¥] -or- C. difficile[¥] -or- C. difff[¥] [(C. diff)][¥] [spores] on surfaces in hospitals
- Designed for killing -and/or- controlling -and/or- eliminating Clostridium difficile¥ -or- C. diff¥ -or- C. difficile¥ spores [on hard, nonporous surfaces [and patient care equipment]] in hospitals [and other healthcare facilities].
- Destroys [Deactivates] [[Helps] Eliminate] [tough-to-kill]
 Clostridium difficile[¥] -or- C. difficile[¥] -or- C. diff[¥] [(C. diff)][¥]
 [spores] [on hospital surfaces]
- · Disinfecting formula
- Disinfects [and deodorizes]
- Disinfects and deodorizes by killing germs and their odors
- Disinfects hard, nonporous surfaces [throughout the (insert use site(s) from table 1-5)]
- Easy and convenient disinfecting [throughout the (insert use site(s) from table 1-5)]
- Easy, one-step cleaning and disinfecting
- Effective against [Insert any organism from list of organisms]
 [and] Clostridium difficile[¥] -or- C. difficile[¥] -or- C. diff[¥] [(C. diff)][¥]
 [spores]
- Effective against -or- Kills a wide range of bacteria including Staphylococcus aureus, Salmonella enterica, Pseudomonas aeruginosa [in the presence of organic soil [(5% blood serum)]]

- Effective against -or- Kills (insert any organism(s) from table above) [in the presence of organic soil [(5% blood serum)]]
- Effective disinfectant cleaner [and Clostridium difficile* sporicide] [for use in hospitals, ambulatory care centers, long term care facilities, and other healthcare facilities.]
- Effective -or- For daily use against Clostridium difficile[¥] -or-C. difficile[¥] -or- C. diff[¥] [(C. diff)][¥] [spores]
- Effective against -or- kills X number of pathogens -or- organisms
- [Effectively] disinfects [hard, nonporous] surfaces
- Eliminates odors at their source [caused by germs -or- bacteria -and/or- mildew]
- Eliminates -or- Reduces odors [caused by germs -or- bacteria -and/or- mildew]
- · Exhibits effective virucidal‡ activity
- Fight[s] -and/or- kill[s] -and/or- Effective against [99.9% [of]] Escherichia coli [(E. coli)]
- Fight[s] -and/or- kill[s] -and/or- Effective against [99.9% [of]] Salmonella enterica [(Salmonella)]
- Fight[s] -and/or- kill[s] -and/or- Effective against Avian flu virus [on hard, nonporous surfaces]
- Fight[s] -and/or- kill[s] -and/or- Effective against cold -and/or- flu virus[es] $^{\Delta\Delta\Delta}$
- Fight[s] -and/or- kill[s] -and/or- Effective against [Human] Hepatitis A virus [(HAV)]
- Fight[s] -and/or- Kill[s] -and/or- Effective against (insert any organism from EPA approved list) [in (insert appropriate contact time for respective organism)].
- Fight[s] -and/or- kills[s] -and/or- Effective against measles virus on hard, nonporous surfaces
- Fight[s] -and/or- stop[s] -and/or- help[s] prevent[s] -and/or- reduce[s] the spread of [99.9% of] [illness-causing] bacteria -and/or- viruses[‡] -and/or- germs on hard, nonporous treated surfaces [in your (*list any use site*)] [this cold -and/or- flu season]
- Formulated to kill Clostridium difficile Y -or- C. difficile Y -or- C. diff Y [(C. diff)] Y [spores]
- Fungicide -or- Fungicidal
- Germicidal disposable wipes
- Germicide -or- Germicidal
- Just wipe to clean and disinfect
- Kills bacteria -and/or- viruses‡ -and/or- fungi Clostridium difficile¥ -or- C. difficile¥ -or- C. diff¥ [(C. diff)]¥ [spores]

Use Sites: See Tables 1-5.

- ΔΔΔInfluenza A Virus, Influenza A virus H1N1, Influenza B Virus, Human Coronavirus, Rhinovirus
- ¥ Follow [the] Special Instructions for Cleaning Prior to Disinfection [listed on label]

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DISINFECTION continued

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

- Kills bacteria, viruses[‡], mold, mildew
- · Kills both Influenza A and B viruses
- Kills Clostridium difficile¥ -or- C. difficile¥ -or- C. diff¥ [(C. diff)]¥ [spores] in 3 min[utes] [on hard, nonporous surfaces]
- Kills common fungi most prevalent in healthcare settings
- Kills [effective against] both enveloped and nonenveloped viruses‡ [on hard, nonporous surfaces]
- Kills [effective against] CRE^{OO} [(Carbapenem-resistant Enterobacteriaceae)]
- Kills [effective] against Enterovirus D68
- Kills *insert organism* [in *insert contact time*]
- Kills major forms of microbes, including the spore form of Clostridium difficile[¥] -or- C. difficile[¥] -or- C. diff[¥] [(C. diff)][¥] [spores]
- Kills most common causes of flu viruses[∆] [in US]
- Kills multiple strains [of insert species]
- Kills Norovirus, a highly contagious pathogen -or- organism commonly spread through surfaces
- · Kills odor-causing bacteria -or- germs
- Kills -or- Is effective against [99.9999%] Clostridium difficile[¥] -or-C. difficile[¥] -or- C. diff[¥] [(C. diff)][¥] [spores] [in 3 min[utes]] [on hard, nonporous surfaces]
- Kills -or- Destroys mold and mildew
- · Kills -or- Effective against bacteria
- Kills -or- Effective against germs
- Kills -or- Effective against viruses‡
- Kills -or- Is effective against [99.9999%] Clostridium difficile[¥]
 -or- C. difficile[¥] -or- C. diff[¥] [(C. diff)][¥] [spores] [in 3 minutes], [in the presence of [three (3) part] soil [load]] [on hard, nonporous surfaces]
- May be used as part of a comprehensive approach to Clostridium difficile* -or- C. diff* -or- C. difficile* spore control.
- Meets [the disinfection requirements of] OSHA['s] Bloodborne Pathogens Guideline -or- Standard
- Mildewcide -or- Mildewcidal
- Multi-purpose disinfectant
- One-step cleaner and disinfectant
- One-step cleaning and disinfecting [saves time]
- One-step disinfectant cleaner designed for general cleaning and disinfecting hard, nonporous surfaces in health care facilities -or-(insert use site(s) from table 1)

- Parvovirucide[‡] -or- Parvovirucidal[‡]
- Prevents -or- controls mold and mildew growth
- Pseudomonocidal⁴
- Ready-to-use disinfectant [disinfection] for [killing] Clostridium difficile* -or- C. difficile* -or- C. diff* [(C. diff)]* [spores]
- [Ready-to-use] hospital [grade] disinfectant
- Ready-to-use one-step cleaner/disinfectant
- Reduces exposure to Clostridium difficile[¥] -or- Clostridium difficile[¥]
 (C. diff) -or- C. difficile[¥] -or- C. diff[¥] from treated surfaces
- Reduces exposure to Methicillin resistant Staphylococcus aureus [(MRSA)] from treated surfaces.
- Reduces the risk of cross-contamination on treated surfaces
- Renders Clostridium difficile[¥] -or- C. difficile[¥] -or- C. diff[¥]
 [(C. diff)][¥] [spores] inactive
- Staphylocidal⁵
- The answer to your disinfecting needs
- The easy, convenient way to clean and disinfect with Clorox® Bleach
- [The] easy -and/or- convenient way to disinfect
- This wipe is saturated with a 1:10 sodium hypochlorite solution similar to that recommended by the CDC for effective disinfecting against Clostridium difficile[¥] -or- C. difficile[¥] -or- C. diff[¥] [(C. diff)][¥] [spores]
- [This product] controls the spread of germs on most treated hard, nonporous surfaces
- This product meets AOAC efficacy testing requirements -orstandards for hospital disinfection
- To kill [inactivate] [[help] prevent the spread of] Clostridium difficile[¥] -or- C. difficile[¥] -or- C. diff[¥] [(C. diff)][¥] [spores] [on treated surfaces]
- To decontaminate Clostridium difficile¥ -or- C. difficile¥ -or- C. diff¥ [(C. diff)]¥ [spores] laden surfaces
- ⁴ Pseudomonas aeruginosa
- ⁵ Staphylococcus aureus
- ♦♦ Carbapenem resistant Klebsiella pneumoniae [ATCC BAA-1705]

 Alnfluenza A virus, Influenza B virus
- ¥ Follow [the] Special Instructions for Cleaning Prior to Disinfection [listed on label]

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DISINFECTION continued

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

- To kill Clostridium difficile¥ -or- C. difficile¥ -or- C. diff¥ [(C. diff)]¥ [spores], let stand for five -or- 3 min[utes]
- To reduce Clostridium difficile[¥] -or- C. difficile[¥] -or- C. diff[¥] [(C. diff)][¥] [spores] on surfaces in *insert use site from tables 1-5*
- Tuberculocide -or- Tuberculocidal
- Use in public -or- common places where [bacteria -and/or-viruses[‡] -and/or- germs may be of concern] [you are concerned about bacteria -and/or- viruses[‡] -and/or- germs] [on hard, nonporous surfaces]
- Used the -or- Tested against the clinically relevant 43598 strain of Clostridium difficile¥ -or- C. difficile¥ -or- C. diff¥ spores

- Used under the insert current test method as of include date of test method
- Use where control of the hazards of cross-contamination between -or- on treated surfaces is of prime importance
- Virucide‡ -or- Virucidal‡
- When used according to label directions, [this product] reduces exposure to Clostridium difficile[¥] -or- Clostridium difficile[‡] (C. diff[‡]) -or- C. difficile[‡] -or- C. diff[‡] from contact
- ¥ Follow [the] Special Instructions for Cleaning Prior to Disinfection [listed on label]

DISINFECTION continued

The following is only for products with medical devices listed on the label:

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 environmental surfaces/objects previously soiled with blood/body fluids in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus (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 surfaces to remain wet for 1 min[ute], [rinse and] let air dry. For all other organisms, see directions 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.

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Pandemic 2009 H1N1 Influenza A virus +++

Claims:

R0618200

- Respiratory illnesses attributable to Pandemic 2009 H1N1 are
 caused by influenza A virus. This product (*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.

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

FARM PREMISE AND POULTRY HOUSE DISINFECTANT [INSTRUCTIONS]: [Directions For Use:]

- 1. Remove all poultry or animals and feeds from premises, trucks, vehicles, coops, crates, and enclosures.
- 2. Remove all litter and manure or droppings from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals or poultry.
- 3. Empty all troughs, racks, and other feeding and watering appliances.
- 4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
- 5. Wipe all surfaces using enough wipes to keep surfaces visibly wet for 5 min[utes].
- 6. Wipe all halters, ropes and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
- 7. Ventilate buildings, cars, boats, coops, and other closed spaces. Do not house livestock or poultry or employ equipment until treatment has been absorbed, set or dried.
- 8. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

CLEANING AND STAIN REMOVAL

To clean -and/or- remove stains: Wipe surface with a wipe; [rinse and] let air dry. [If streaking is observed, wipe with a clean, damp [cloth or] paper towel.]

Claims:

- Cleans
- Removes (insert stain(s)/soil(s) from table below)
- Removes stains

Stains/Soils:

- Blood
- Body oils
- Coffee [stains]
- Dead skin
- Dirt

- · Fecal matter
- Fingerprints
- Food residue[s] -or- soil[s]
- Fruit [stains]
- Grease

- Grime
- Laboratory stains
- Mildew stains
- Mold stains

- [Other] common soils -and/or- stains
- [Other] organic matter
- Tea [stains]
- Urine

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ALLERGEN DESTRUCTION

To [clean and] destroy specified allergens: Wipe surface. Use enough wipes for treated surfaces to remain visibly wet for 1 minute. [Rinse.] Let air dry. [If streaking is observed, wipe with a clean, damp [cloth or] paper towel after contact time has expired.]

Allergens:

- · Cockroach matter -or- particles
- Dust mite matter -or- particles

· Pet dander -or- dog and cat dander

Claims:

- Breaks Down Many Allergens[!]
- Destroys Many 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 Many Allergens[!]
- This product kills germs and destroys many allergens while cleaning hard, nonporous surfaces.

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GENERAL 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.

- · A solution impregnated in a wiping cloth
- Appropriate -or- Perfect -or- Ideal for Terminal Cleaning
- Bleach-based formula means no quat-binding concerns [with
- Compatible with a wide variety of surfaces. Check cloroxhealthcare.com/compatible
- Convenient
- Delivers consistent [amount of solution] concentration every time[!] Prevents formulation errors
- Delivers consistent [sodium hypochlorite] concentration every time[!]
- [Designed] For daily use -or- Use for daily [or] [discharge] cleaning [in Healthcare facilities]
- [Designed] [for] [with] [the] Environmental Services Professional[s] [in] [mind][!]
- Disposable
- · Does not contain mercury
- Does not contain nonylphenol ethoxylates (NPEs) -and/oralkylphenol ethoxylates (APEs)
- . Does not contain VOCs
- Does not require [the hassle of] dispensing systems
- [Contains] the power of Clorox® Bleach
- Easy and convenient to use
- · Easy to handle
- Eliminates airborne particles associated with sprays
- Eliminates [daily] mixing and measuring
- EVS [Environmental Services] [use]
- Expiration Date [insert date -or- length of time]
- [For] general use
- For use on bathroom surfaces
- For use on nursery surfaces
- Fresh [lingering] bleach scent
- [Heavy] cloth-like towel
- Large[r] Surface[s]
- Larger wipe covers [more surface area] larger area [with less effort][!]
- · Leaves a fresh bleach scent
- Mercury free
- Moist wipes

- No measuring [required]
- · No mixing
- Nonylphenol ethoxylate (NPE) -and/or- alkylphenol ethoxylate (APE) free
- [Note:] This product is compatible with the listed materials
- Pre-measured
- Pre-moistened [towelettes]
- · Ready to use
- [Refer to] see [Clorox] [Terminal] [Cleaning] protocol for additional [cleaning] information

Reuse[able] container -or- bucket

Pouch[es]

[Sturdy] Bucket[s]

System

Protocol[s]

12x12 in[ch]

110 count [ct.]

Cloth[s]

Towel[s]

Large[r] [wipe][s]

Big[ger]

- Recyclable [bottle] [product container]
- · Shelf-stable formula
- Specifically -or- Specially designed for the Medical/Dental/ Veterinary/Health Care industry
- [Strong,] [Durable,] cloth-like wipes
- [Strong,] [Durable,] non-woven disposable cloth
- [Strong,] [Durable,] non-woven wipe does not leave lint on surfaces [following use]
- Suitable for hospital use
- Suitable for use on insert surface material(s) from Table 5
- Suitable for use on [titanium-coated] [medical grade] stainless steel
- Suitable for use on hard, nonporous surfaces
- Terminal Cleaning Wipe[s] [Towel][s] Refill[s][able]
- [The] smell of clean
- VOC free
- · VOC's below laboratory detection limits

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TABLE 1 Medical:

USE SITES

Ambulances -or- [Emergency Medical]

Transport Vehicles

Anesthesia Rooms -or- Areas

[Assisted Living -or- Full Care] Nursing

Homes

[Bed] Head [Foot] Board

(blood) (plasma) (semen) (milk) (apheresis)

Donation centers BP Monitors Carts

CAT Lab[oratories]
Central Service Areas

Central Supply Rooms -or- Areas

Chemotherapy Hoods Critical Care Units -or- CCUs

Dialysis Clinics Dialysis Machines

Emergency Rooms -or- ERs [Eye] Surgical Centers

Footboards

Glucometers -or- Blood Glucose Monitors

Headboards

Health Care Settings -or- Facilities

Home Health Care [Settings]

Hospices

[Hospital] Kitchens

Hospitals

Intensive Care Units -or- ICUs

Isolation Areas IV Stands Laboratories

[Mayo] [Instrument] Stands

[Medical] Clinics Medical Facilities

Medical -or- Physician's -or- Doctor's Offices Neonatal Intensive Care Units [(NICU)]

Newborn -or- Neonatal Nurseries Nurse Call Device [and Cord]

Nurse-Call [Device] [Button] [and Cord] Nursing -or- Nurses' Stations

Ophthalmic Offices

Orthopedics

Outpatient Clinics

Outpatient Surgical Centers [(OPSC)]

Patient Care Areas
Patient Restrooms
Patient Rooms

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

Pharmacies Physicians Offices

Physical Therapy Rooms -or- Areas Radiology -or- X-Ray Rooms -or- Areas

Recovery Rooms Rehabilitation

Respiratory Therapy Rooms -or- Areas

Sill[s] Ledge[s]

Surgery Rooms -or- Operating Rooms -or-

ORs

Transport Vehicles

[TV] Remote[s] [Control][s] X-Ray machine surfaces

Ultrasound Transducers [and Probes]

SURFACES

bed pans behind and under sinks^b

cabinet handles

cabinets
closet handles
coated mattresses
coated pillows

computer keyboards counters

desk tops doorknobs

[exam -or- examination] tables

exterior surfaces of air vents -or- air vent

exteriors

external surfaces of [medical] equipment -or-

[medical] equipment surfaces external [surfaces of] ultrasound

transducers

gurneys hard, nonporous hospital

-or- medical surfaces high touch surfaces

[hospital -or- patient] bed railings -or- linings

-or- frames

[inner] [inside of] drawers

IV poles mattress covers patient chairs phone cradle

pipes

plastic mattress covers

reception counters -or- desks -or- areas

shower fixtures showers sinks stretchers

support bars tables telephones wash basins wheelchairs

^phard, nonporous surfaces of

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TABLE 2 Dental:

USE SITES

Dental Operatories

Dental -or- Dentist's Offices

Z Delital.

SURFACES

dental countertops dental operatory surfaces

dentist -or- dental chairs

hard, nonporous dental surfaces

light lens covers

reception counters -or- desks -or- areas

TABLE 3 Veterinary:

USE SITES

Animal Housing Facilities

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

Equine Farms

Farms

Kennels

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

Pet Areas

Pet Shops -or- Stores Small Animal Facilities

Veterinary Clinics -or- Facilities

Veterinary Offices

Veterinary -or- Animal Hospitals

SURFACES

animal equipment

automatic feeders

cages

external surfaces of [veterinary] equipment

feed racks fountains

hard, nonporous veterinary surfaces

pens

reception counters -or- desks -or- areas

stalls troughs

veterinary care surfaces watering appliances

TABLE 4 Food Service:

USE SITES

Bars

Cafeterias

Commercial -or- Institutional Kitchens

Delis

Fast Food Chains -or- Restaurants

Food Preparation and Processing Areas

Food [Service -or- Processing] Establishments

Food Serving Areas

Other Food Service Establishments

Restaurants

School Kitchens

SURFACES

any washable (food and non-food contact) surface where

disinfection is required

appliances dish racks drain boards food cases food trays freezers

hoods microwaves

outdoor furniture (excluding wood frames and upholstery)

ovens refrigerators

salad bar sneeze guards stoves -or- stovetops

A potable water rinse is required for food contact surfaces.

Do not use on glassware, utensils, or dishes.

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TABLE 5 Miscellaneous/General:

USE SITES

Acute Care Facilities

Airplanes **Blood Banks Bowling Alleys**

Butcher Shops Churches

Colleges

Correctional Facilities Day Care Centers

Dormitories Factories Funeral Homes Grocery Stores

Gymnasiums -or- Gyms Health Club Facilities

Hotels

Industrial Facilities Laundromats Laundry Rooms Locker Rooms

Long Term Care Facilities

Manufacturing Plants -or- Facilities

Military Installations

Motels

Nursing Homes Produce Areas **Public Areas**

Recreational Centers -or- Facilities Restrooms -or- Restroom Areas

School Buses Schools Shelters **Shower Rooms**

Storage Rooms -or- Areas

Supermarkets

Trains Universities

SURFACES

[bathroom] fixtures

[bath]tubs

behind and under counters^b behind and under sinks^b

booster chairs cabinets ceilings

cell[ular] -or- wireless -or- mobile -or-

digital phones

chairs

[computer] keyboards [computer] monitors counters -or- countertops

cribs desks

[diaper -or- infant] changing tables

diaper pails

dictating equipment [surfaces]

doorknobs

exterior -or- external toilet surfaces exterior -or- external urinal surfaces

faucets floors

garbage -or- trash cans

[grocery store -or- supermarket] carts

hampers hand railings headsets highchairs lamps linoleum

other telecommunications equipment [surfaces]

playpens shelves

showers -or- shower stalls

sinks stall doors tables telephones [tiled] walls toilet rims toilet seats towel dispensers

tovs

vanity tops -or- vanities

SURFACE MATERIALS

[baked] enamel

chrome

[common] hard, nonporous surfaces

Formica[TM][®][1]

glass

glazed ceramic [tile] glazed porcelain laminated surfaces Marlite(TM)(®)(21 plastic [laminate] PP porcelain enamel stainless steel

synthetic marble vinyl [tile]

similar hard, nonporous surfaces except for those excluded by the label

Not Recommended For Use On -or- Avoid contact with:

aluminum natural marble brass painted surfaces chipped enamel paper surfaces rubber clothes

sealed granite copper Corian[TM][®][3] sealed marble fabric silver

finished wood unfinished wood wood galvanized steel

Phard, nonporous surfaces of

PPFor unfamiliar surfaces, test in a small, inconspicuous area first. Consult medical equipment warranty information and equipment care and cleaning guides prior to selecting and using any surface disinfectant on plastic surfaces.

- [1]Formica is a [registered] trademark of [The Diller Corporation] [a subsidiary of] [Formica] [Formica Corporation] [or one or more of its affiliates].
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