

67619-12

6/13/2011

10 of 13

**FILE COPY**



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460**

JUN 13 2011

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

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

Subject: PRIA (D-433242)  
CPPC Tsunami  
EPA Registration No. 67619-12  
Application Dated: February 4, 2011  
Receipt Dated: February 7, 2011

Dear Ms. Lawson:

The submission is in support of a claim against *Clostridium difficile* being added to the label for this product.

The following PRIA amendment submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable with a condition.

**Condition:**

The Agency agrees with your request to make this PRIA conditional based on submission of a wetness test within 60 days of the date of this letter.

**General Comments:**

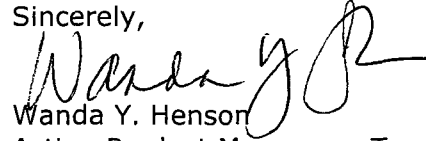
This product references several websites on the label. Therefore, the Agency would like to inform you that:

"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 Assurance."

A stamped copy of the labeling accepted with a condition is enclosed. Submit one copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Wanda Henson at (703) 308-6345.

Sincerely,



Wanda Y. Henson  
Acting Product Manager - Team 32  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

30813

*italicized text* and (*italicized text within parentheses*) is information for the reader and is not part of the label. [Bracketed] information and phrase sequence are optional unless specified in 40 CFR 156.10. Variables such as CAPITALIZATION, plurals, singular, bold and italics are optional unless specified in 40 CFR. The term "wipe(s)", is interchangeable with towel(s), sheet(s) and cloth(s) throughout except for the product brand name which can only be changed by notification or amendment. Approved uses and use sites can be used partially or in their entirety. Underlined text is new. Strike-through (~~text~~) means removed (0618-14.4)

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUN 13 2011

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

67619-12

# 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

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

**Net Contents \_\_\_\_\_  
Premoistened Wipes  
[Individually Packaged]**

Clorox Customer Assistance 1-888-797-7225. Any Questions?  
The experts at Clorox are standing by to answer any of your questions.  
-or- Questions or Comments? Call [toll-free] 1-888-797-7225.  
Satisfaction Guaranteed[!] At Clorox we have prided ourselves in  
making consistent quality products [for over 75 -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. For MSDS information please go to  
[www.cloroxprofessional.com](http://www.cloroxprofessional.com)

A list of this product's ingredients is available at [www.CloroxCSR.com](http://www.CloroxCSR.com)  
To re-order [call (*insert company name*) at (*insert phone number*)]  
-and/or- [go to (*website*)].

Mfd. for & ©2007 Clorox Professional Products Company,  
1221 Broadway, Oakland, CA 94612  
Commercial Solutions is a registered trademark of Clorox  
Professional Products Company. Clorox is a registered  
trademark of The Clorox Company.  
Made in the USA  
EPA Reg. No. 67619-12  
EPA Est. No. 5813-CA-03, CA-04, CA-05, GA-01,  
2686-WI-08, 8251-WI-01, WI-02, WI-03, WI-04,  
WI-05, 41925-WI-1, WI-2, WI-3, 56952-AR-1, WI-1,  
63650-WI-1.  
Actual EPA Est. No. near batch code  
Visit us at [www.cloroxprofessional.com](http://www.cloroxprofessional.com)  
**For use with basic formula and alternates A02, A04, A06,  
A08 and A10: Contains no phosphorus.**

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**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 1-888-797-7225. -or- Questions? Call 1-888-797-7225.

**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 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.

**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.]

**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.

[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, or 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 should 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 5 minutes. [Rinse.] Let air dry.

Pathogen:	Bacteria	‡ Viruses	‡‡ Bloodborne Pathogens	Clostridium difficile	Parvoviruses	Mold/Mildew/Fungi
Contact Time:	30 seconds†	1 minute	1 minute	5 minutes	5 minutes	5 minutes

-and/or-

**ORGANISMS:**

**Bacteria:**

†Acinetobacter baumannii	[ATCC 15308]*
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]*	
†Enterococcus faecalis, vancomycin resistant -or- Vancomycin resistant Enterococcus faecalis [(VRE)]	[ATCC 51575]*
ESBL (Extended Spectrum Beta Lactamase) Escherichia coli (ESBL producing E. coli)	[ATCC BAA-196]*
Escherichia coli O157:H7	[ATCC 35150]*
†Escherichia coli [(E. coli)]	[ATCC 11229]*
†Klebsiella pneumoniae	[ATCC 4352]*
†Legionella pneumophila [(Legionella)]	[ATCC 33153]*
†Listeria monocytogenes [(Listeria)]	[ATCC 19117]*
†Methicillin resistant Staphylococcus aureus [(MRSA)]	[ATCC 33592]*
†Pseudomonas aeruginosa [(Pseudomonas)]	[ATCC 15442]*
†Salmonella enterica -or- [Salmonella choleraesuis]	[ATCC 10708]*
†Shigella dysenteriae	[ATCC 11835]*
†Staphylococcus aureus	[ATCC 6538]*
†Streptococcus pneumoniae [(Strep)]	[ATCC 6305]*
†Streptococcus pyogenes [(Strep)]	[ATCC 12344]*

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

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<b>ORGANISMS Continued:</b>	
<b>Viruses Non-enveloped:</b>	
‡Adenovirus [type 2] [(Strain Adenoid 6)] [(common cause of respiratory infections)]	[ATCC VR-846]**
‡[Human] Hepatitis A [Virus] [(HAV)] [(Strain HM-175)]**	
‡Norovirus -or- Norwalk virus [(as Feline Calicivirus)]	[ATCC VR-782]**
‡Poliovirus [type 1] [(Strain Brunhilde)]	[ATCC VR-1000]**
‡Rhinovirus [type 37] [(Strain 151-1)] [(a leading) causative agent of the common cold)]	[ATCC VR-1147]**
‡Rotavirus [(Strain WA)]** [(causative agent of viral diarrhea)]	
<b>Viruses Enveloped:</b>	
‡Avian Influenza A	[ATCC VR-2072]**, §
‡, ‡‡HIV [type 1] [(Strain HTLV-IIIB)]*	
‡[Human] Coronavirus [(Strain 229E)] [(additional) causative agent of the common cold)]	[ATCC VR-740]**
‡, ‡‡[Human] Hepatitis B [Virus] [(HBV)] [(as duck HBV)]	
‡[Human] Hepatitis C [Virus] [(HCV)] [(as bovine diarrhea virus)]	[ATCC VR-1422]**
‡[Human] Herpesvirus [type 2] -or- Herpes simplex virus [type 2] [(Strain G)] [(causative agent of genital herpes)]	[ATCC VR-734]**
‡Influenza A [(Strain Hong Kong)] [(representative of the common flu virus)]	[ATCC VR-544]**
‡Respiratory syncytial virus [(RSV)] [(Strain Long)] [(cause of respiratory infections in infants)]	[ATCC VR-26]**
<b>Bloodborne Pathogens:</b>	
‡, ‡‡HIV type 1 [Human Immunodeficiency Virus] [(Strain HTLV-IIIB)]*	
‡, ‡‡[Human] Hepatitis B [Virus] [(HBV)] [(as duck HBV)]**	
<b>Parvoviruses Non-enveloped:</b>	
Canine parvovirus [(Strain Cornell)]	[ATCC VR-2017]****
Feline parvovirus [(Feline panleukopenia virus)] [(Strain Philips-Roxane)]****	[ATCC VR-648]
<b>Mold, Mildew, Fungi:</b>	
Aspergillus niger [(mildew)]	[ATCC 9533]****
Trichophyton mentagrophytes [(Athlete's Foot Fungus)]	
*30 second contact time	
**1 minute contact time	
***2 minute contact time	
****5 minute contact time	
§Kills Avian Influenza A virus on precleaned hard, nonporous surfaces	



### DISINFECTION continued

#### Claims:

- [5 minute] broad spectrum no-rinse disinfectant for non-food contact surfaces
- A 1:10 sodium hypochlorite solution similar to that recommended by the CDC for effective disinfecting against Clostridium difficile<sup>Y</sup> -or- C.difficile<sup>Y</sup> -or- C.diff<sup>Y</sup> [(C.diff)]<sup>Y</sup> [spores]
- 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 between treated surfaces
- Assures proper dilution strength, product effectiveness and standardizes technique
- Bacteria -and/or- virus -and/or- germ fighting [formula]
- [Bactericidal] [Virucidal] [Fungicidal] [Sporicidal] [Disinfectant]
- Bactericide -or- Bactericidal
- Bathroom disinfectant wipes
- Broad spectrum disinfectant [with Clorox® Bleach]
- [Cleans and] disinfects (*insert use site(s) from table 1-5*)
- [Cleans and] disinfects [hard, nonporous surfaces]
- Cleans, deodorizes and disinfects
- Deodorizes by killing the germs that cause odors
- Designed for killing Clostridium difficile<sup>Y</sup> -or- C.difficile<sup>Y</sup> -or- C.diff<sup>Y</sup> [(C.diff)]<sup>Y</sup> [spores] on surfaces in hospitals
- Destroys [Deactivates] [[Helps] Eliminate] [tough-to-kill] Clostridium difficile<sup>Y</sup> -or- C.difficile<sup>Y</sup> -or- C.diff<sup>Y</sup> [(C.diff)]<sup>Y</sup> [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<sup>Y</sup> -or- C.difficile<sup>Y</sup> -or- C.diff<sup>Y</sup> [(C.diff)]<sup>Y</sup> [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 -or- For daily use against Clostridium difficile<sup>Y</sup> -or- C.difficile<sup>Y</sup> -or- C.diff<sup>Y</sup> [(C.diff)]<sup>Y</sup> [spores]
- [Effectively] disinfects [hard, nonporous] [environmental] 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 environmental -and/or- hard, nonporous surfaces]
- Fight[s] -and/or- kill[s] -and/or- effective against cold -and/or- flu [virus[es]]
- Fight[s] -and/or- kill[s] -and/or- effective against [Human] Hepatitis A [(HAV)]
- 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 surfaces [in your (*list any use site*)] [this cold -and/or- flu season]
- Formulated to kill Clostridium difficile<sup>Y</sup> -or- C.difficile<sup>Y</sup> -or- C.diff<sup>Y</sup> [(C.diff)]<sup>Y</sup> [spores]
- Fungicide -or- Fungicidal
- Germicidal disposable wipes
- Germicide -or- Germicidal
- Just wipe to clean and disinfect
- Kills [bacteria] [viruses] [fungi] Clostridium difficile<sup>Y</sup> -or- C.difficile<sup>Y</sup> -or- C.diff<sup>Y</sup> [(C.diff)]<sup>Y</sup> [spores]
- Kills bacteria, viruses, mold, mildew
- Kills Clostridium difficile<sup>Y</sup> -or- C.difficile<sup>Y</sup> -or- C.diff<sup>Y</sup> [(C.diff)]<sup>Y</sup> [spores] in 5 Minutes [on hard, nonporous surfaces]
- Kills -or- Is effective against [99.9999%] Clostridium difficile<sup>Y</sup> -or- C.difficile<sup>Y</sup> -or- C.diff<sup>Y</sup> [(C.diff)]<sup>Y</sup> [spores] [in 5 minutes [min]] [on hard, nonporous surfaces]
- Kills major forms of microbes, including the spore form of Clostridium difficile<sup>Y</sup> -or- C.difficile<sup>Y</sup> -or- C.diff<sup>Y</sup> [(C.diff)]<sup>Y</sup> [spores]
- Kills odor-causing bacteria -or- germs
- Kills -or- Destroys mold and mildew
- Kills -or- Effective against bacteria
- Kills -or- Effective against germs
- Kills -or- Effective against viruses
- Meets [the disinfection requirements of] OSHA[’s] Bloodborne Pathogen Guidelines -or- Standards
- Mildewcide -or- Mildewcidal
- Multi-purpose disinfectant
- One-step cleaner and disinfectant
- One-step cleaning and disinfecting [saves time]

**Use Sites: See Tables 1-5.**

**Bold, italicized text** and (italicized text within parentheses) is information for the reader and is not part of the label. [Bracketed] information and phrase sequence are optional as specified in 40 CFR 156.10. Variables such as CAPITALIZ/ plurals or singular, bold and italics are optional unless specified in 40 CFR. The term "wipe(s)", is interchangeable with towel(s), towelette(s) and cloth(s) throughout except for the product brand name which can only be changed by notification or amendment. Listed uses and use sites can be used partially or in their entirety. Underlined text is new. Strike-through (text) means removed R0618-14.4

**DISINFECTION continued**

- One-step disinfectant cleaner designed for general cleaning and disinfecting hard, nonporous environmental surfaces in health care facilities -or- (*insert use site(s) from table 1*)
- Prevents -or- controls mold and mildew growth
- Pseudomonocidal
- Ready-to-use disinfectant [disinfection] for [killing] Clostridium difficile<sup>y</sup> -or- C.difficile<sup>y</sup> -or- C.diff<sup>y</sup> [(C.diff)]<sup>y</sup> [spores]
- [Ready-to-use] hospital [grade] disinfectant
- Reduces the risk of infection and cross-contamination
- Renders Clostridium difficile<sup>y</sup> -or- C.difficile<sup>y</sup> -or- C.diff<sup>y</sup> [(C.diff)]<sup>y</sup> [spores] inactive
- Staphylocidal
- 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 product] controls the spread of germs on most hard, nonporous surfaces
- This product meets AOAC efficacy testing requirements -or- standards for hospital disinfection
- To kill [inactivate] [[help] prevent the spread of] Clostridium difficile<sup>y</sup> -or- C.difficile<sup>y</sup> -or- C.diff<sup>y</sup> [(C.diff)]<sup>y</sup> [spores] [on surfaces]
- To decontaminate Clostridium difficile<sup>y</sup> -or- C.difficile<sup>y</sup> -or- C.diff<sup>y</sup> [(C.diff)]<sup>y</sup> [spores] laden surfaces
- To fight Clostridium difficile<sup>y</sup> -or- C.difficile<sup>y</sup> -or- C.diff<sup>y</sup> [(C.diff)]<sup>y</sup> [spores] outbreaks
- To kill Clostridium difficile<sup>y</sup> -or- C.difficile<sup>y</sup> -or- C.diff<sup>y</sup> [(C.diff)]<sup>y</sup> [spores], let stand for five minutes
- To kill Clostridium difficile<sup>y</sup> -or- C.difficile<sup>y</sup> -or- C.diff<sup>y</sup> [(C.diff)]<sup>y</sup> [spores][,] especially during outbreaks [of Clostridium difficile<sup>y</sup> -or- C.difficile<sup>y</sup> -or- C.diff<sup>y</sup> [(C.diff)]<sup>y</sup>] [let stand for five minutes]
- To reduce Clostridium difficile<sup>y</sup> -or- C.difficile<sup>y</sup> -or- C.diff<sup>y</sup> [(C.diff)]<sup>y</sup> [spores] on surfaces in [*insert use site from tables 1-5*]
- To reduce transmission of Clostridium difficile<sup>y</sup> -or- C.difficile<sup>y</sup> -or- C.diff<sup>y</sup> [(C.diff)]<sup>y</sup> [spores]
- 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]
- Use where control of the hazards of cross-contamination between treated surfaces is of prime importance
- Virucide -or- Virucidal

**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 should be autoclaved and disposed of according to local regulations for infectious waste disposal.



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### **Pandemic 2009 H1N1 Influenza A virus<sup>###</sup>**

**Claims:**

- 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.

**<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](http://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 minutes.
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           | • Fecal matter                 | • Grime             | • [Other] common soils   |
| • Body oils       | • Fingerprints                 | • Laboratory stains | -and/or- stains          |
| • Coffee [stains] | • Food residue[s] -or- soil[s] | • Mildew stains     | • [Other] organic matter |
| • Dead skin       | • Fruit [stains]               | • Mold stains       | • Tea [stains]           |
| • Dirt            | • Grease                       |                     | • 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 -or- particles, and pet dander allergens [found in dust]
- Reduces Many Allergens[!]
- This product kills germs and destroys many allergens while cleaning hard, nonporous surfaces.

**GENERAL CLAIMS**

- A solution impregnated in a wiping cloth
- Appropriate -or- Perfect -or- Ideal for Terminal Cleaning
- Convenient
- Delivers consistent [amount of solution] concentration every time[!]
- [Designed] [for] [with] [the] Environmental Services Professional[s] [in] [mind][!]
- Disposable
- Does not contain mercury
- Does not contain nonylphenol ethoxylates (NPEs) -and/or- alkylphenol ethoxylates (APEs)
- Does not contain VOCs
- [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)
- 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
- No mixing
- Nonylphenol ethoxylate (NPE) -and/or- alkylphenol ethoxylate (APE) free
- Pre-measured
- Pre-moistened [towelettes]
- Prevents formulation errors
- 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]
- 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 inanimate environmental 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  
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  
Footboards  
Glucometers  
Headboards  
Health Care Settings -or- Facilities  
Home Health Care [Settings]  
[Hospital] Kitchens  
Hospitals  
Intensive Care Units -or- ICUs

IV Stands  
Laboratories  
[Mayo] [Instrument] Stands  
[Medical] Clinics  
Medical Facilities  
Medical -or- Physician's -or- Doctor's Offices  
Newborn -or- Neonatal Nurseries  
Nurse Call Device [and Cord]  
Nurse-Call [Device] [Button] [and Cord]  
Nursing -or- Nurses' Stations  
Orthopedics  
Outpatient Clinics  
Patient Restrooms  
Patient Rooms  
[Pediatric] Examination Rooms -or- Areas  
Pharmacies  
Physical Therapy Rooms -or- Areas  
Radiology -or- X-Ray Rooms -or- Areas  
Recovery Rooms  
Respiratory Therapy Rooms -or- Areas  
Sill[s] Ledge[s]  
Surgery Rooms -or- Operating Rooms -or- ORs  
[TV] Remote[s] [Control][s]

**SURFACES**

bed pans  
cabinet handles  
closet handles  
coated mattresses  
coated pillows  
desk tops  
[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 [environmental] 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  
stretchers  
support bars  
wash basins  
wheelchairs

**TABLE 2** Dental:

**USE SITES**

Dental Operatories  
Dental -or- Dentist's Offices

**SURFACES**

dental countertops  
dental operatory surfaces  
dentist -or- dental chairs  
hard, nonporous [environmental] dental surfaces  
light lens covers  
reception counters -or- desks -or- areas

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**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 [environmental] 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:

<b>USE SITES</b>	<b>SURFACES</b>	<b>SURFACE MATERIALS</b>
Acute Care Facilities	[bathroom] fixtures	[baked] enamel
Airplanes	[bath]tubs	chrome
Blood Banks	behind and under counters	[common] hard, nonporous [household -or- environmental] surfaces
Bowling Alleys	behind and under sinks	Formica
Butcher Shops	booster chairs	glass
Churches	cabinets	glazed ceramic [tile]
Colleges	ceilings	glazed porcelain
Correctional Facilities	cell[ular] -or- wireless -or- mobile -or- digital phones	laminated surfaces
Day Care Centers	chairs	Marlite
Dormitories	[computer] keyboards	plastic [laminated]
Factories	[computer] monitors	porcelain enamel
Funeral Homes	counters -or- countertops	stainless steel
Grocery Stores	cribs	synthetic marble
Gymnasiums -or- Gyms	desks	vinyl [tile]
Health Club Facilities	[diaper -or- infant] changing tables	similar hard, nonporous surfaces except for those excluded by the label
Hotels	diaper pails	
Industrial Facilities	dictating equipment [surfaces]	
Laundromats	doorknobs	
Laundry Rooms	exterior -or- external toilet surfaces	Not Recommended For Use On -or- Avoid contact with:
Locker Rooms	exterior -or- external urinal surfaces	brass
Long Term Care Facilities	faucets	chipped enamel
Manufacturing Plants -or- Facilities	floors	clear plastic
Military Installations	garbage -or- trash cans	clothes
Motels	[grocery store -or- supermarket] carts	copper
Nursing Homes	hampers	fabric
Produce Areas	hand railings	natural marble
Public Areas	headsets	painted surfaces
Recreational Centers -or- Facilities	highchairs	paper surfaces
Restrooms -or- Restroom Areas	lamps	rubber
School Buses	linoleum	sealed granite
Schools	other telecommunications equipment [surfaces]	silver
Shelters	playpens	unfinished wood
Shower Rooms	shelves	wood
Storage Rooms -or- Areas	showers -or- shower stalls	
Supermarkets	sinks	
Trains	stall doors	
Universities	tables	
	telephones	
	[tiled] walls	
	toilet rims	
	toilet seats	
	towel dispensers	
	toys	
	vanity tops -or- vanities	