

56392-7

09/26/2012

1/15



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

**OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION**

September 26, 2012

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

Subject Dispatch® Hospital Cleaner Disinfectant with Bleach
EPA Registration Number 56392-7
Applications Date September 17, 2012
EPA Receipt Date September 19, 2012

Dear Mrs Lawson

This acknowledges receipt of the above notification application, submitted under the provision of PR Notice 98-10, FIFRA 3(c)9

Proposed Notification

- Updating label See Section III of the above application for specific instructions

General Comments

Based on a review of the material submitted, the following comment applies

The notification application is acceptable A copy of the application has been inserted in your file for future reference

Should you have any questions or comments concerning this letter, please contact Adam Heyward via email at heyward.adam@epa.gov or by telephone at (703) 347-0274 during the hours of 6 00 am to 2 30 pm EST

Sincerely,

A handwritten signature in black ink, appearing to read "Monisha Harris".

Monisha Harris
Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)



United States
Environmental Protection Agency
Washington DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number
EL0473

Application for Pesticide - Section I

1 Company/Product Number 56392-7	2 EPA Product Manager Monisha Harris	3 Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) Dispatch® Hospital Cleaner Disinfectant with Bleach	PM# 32	
5 Name and Address of Applicant (Include ZIP Code) Clorox Professional Products Company c/o PS&RC P O Box 493 Pleasanton CA 94566-0803 <input type="checkbox"/> Check if this is a new address	6 Expedited Review In accordance with FIFRA Section 3(c)(3)(b)(i) my product is similar or identical in composition and labeling to EPA Reg No _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> Me Too Application
<input checked="" type="checkbox"/> Notification Explain below	<input type="checkbox"/> Other Explain below

Explanation Use additional page(s) if necessary (For section I and Section II)

Notification of labeling updates per PR Notice 98 10 We deleted food contact from a claim and added or removed brackets from several claims & we deleted a duplicate claim concerning C diff (p 5) we separated out the first claim into 5 claims (p 6) we deleted painted surfaces (p 13) This notification is consistent with the provisions of PR Notice 98 10 and EPA regulations at 40 CFR 152 46 and no other changes have been made to the labeling or the confidential statement of formula of this product I understand that it is a violation of 18 U S C § 1001 to willfully make any false statement to EPA I further understand that if this notification is not consistent with the terms of PR Notice 98 10 and 40 CFR 152 46 this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under § 12 and § 14 of FIFRA

Section - III

1 Material This Product Will Be Packaged In				2 Type of Container	
Child Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If Yes Unit Packaging wgt No per container If Yes* Package wgt No per container			
3 Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4 Size(s) Retail Container		5 Location of Label Directions	
6 Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph Paper glued Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application)		
Name J Evelyn Lawson	Title Federal Registration Specialist	Telephone No (Include Area Code) (925) 425 6842
Certification I certify that the statements I have made on this form and all attachments thereto are true accurate and complete I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law		6 Date Application Received (Stamped)
2 Signature <i>J Evelyn Lawson</i>	3 Title Federal Registration Specialist	
4 Typed Name J Evelyn Lawson	5 Date September 17 2012	

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DISPATCH®

Hospital Cleaner Disinfectant with Bleach

KEEP OUT OF REACH OF CHILDREN CAUTION

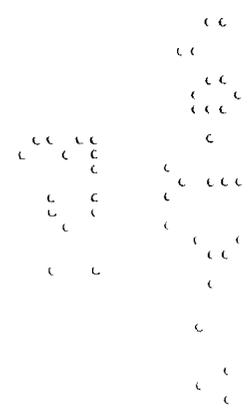
Read Complete Directions and Precautions on Package and/or Rear Panels and/or Attached Complete Label

Active Ingredient	
Sodium Hypochlorite	0.65%
Other Ingredients	99.35%
Total	100.00%

[Available Chlorine 0.62%]
[6175 PPM [Parts Per Million] Available Chlorine]

Contains no phosphorus

[Net] [Contents] _____



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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

FIRST AID

If in Eyes Hold eye open and rinse slowly and gently with water for 15 20 min[utes] If present remove contact lenses after the first 5 min[utes] then continue rinsing eye Call a poison control center or doctor for further treatment advice Have the product container or label with you when calling a poison control center or doctor or going for treatment

PHYSICAL OR CHEMICAL HAZARDS

Do not use this product with ammonia or acids such as vinegar rust removers or toilet bowl cleaners This product not intended for use on fabrics

STORAGE AND DISPOSAL

Statement for Refillable Containers

Store this product in a cool dry area away from direct sunlight and heat Refillable container Refill empty [***Product Name***] [***this product***] spray container only from [***Product Name***] [***this product***] refill bottle Cleaning before refilling is the responsibility of the refiller Take care to update expiration date on refillable bottle and replace bottle if it becomes worn or damaged Do not reuse this container for any other purpose Rinse container with water prior to disposal Cleaning the container before final disposal is the responsibility of the person disposing of the container When discarding container place in trash collection or take to recycling center Do not contaminate water food or feed by storage and disposal

Statement for Nonrefillable Containers

Store this product in a cool dry area away from direct sunlight and heat Nonrefillable container Do not reuse or refill this container When discarding container place in trash collection or take to recycling center Do not contaminate water food or feed by storage and disposal

Statement for containers of 5 gallons or 50 lb or more

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes streams ponds estuaries oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting agency has been notified in writing prior to discharge Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority For guidance contact your State Water Board or Regional Office of the EPA

QUESTIONS OR COMMENTS? Call (800) 234 7700

Visit us at www.cloroxhealthcare.com or For MSDS information please go to www.ingredientsinside.com

A list of this product's ingredients is available at www.ingredientsinside.com

or A list of [this product's] [***product name***] ingredients is available at [***insert company website***]

Manufactured[] for [] [© XXXX] Clorox Professional Products Company[]

1221 Broadway Oakland CA 94612

Clorox Healthcare or ***insert trademark*** is a [registered]

trademark of Clorox Professional Products Company

© XXXX Made in the U S A

800 234 7700

[Clorox is a registered trademark of the Clorox Company]

EPA Reg No 56392 7

EPA Est No 8251 OH 1 (Q6) 5813 GA 1 (A4) GA 2 (VG) IL 2 (VF) IL 2 (VF)

Beginning of batch code indicates Est No

S/LS

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Packaging Related Statements and Icons



Padlock icon unlocked and locked (on bottle shrink) with corresponding arrow (molded into trigger)

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

[Refill only with this product]

To Operate

Open hinged cover of sprayer and snap into opening on top or Turn or Rotate nozzle [counterclockwise] to spray or stream or ON [setting] or Adjust [nozzle] to desired pattern

or

To open turn nozzle Spray 6 8 inches from surface Rub or wipe with brush or paper towel or sponge or lint free cloth or cloth • [When almost empty or To spray every drop [] [] tilt bottle downward or at a downward angle [while spraying]]

- [To foam (close screen on nozzle) or spray (open screen on nozzle)]
- To Foam or Spray Turn or Rotate nozzle to ON

Alternate for Refill Bottle To Refill [Spray Bottles]

[Remove] [1] Remove trigger sprayer or cap [from empty bottle]

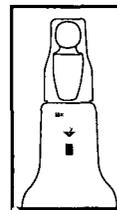
[Pour] [2] Unscrew cap on refill and pour contents directly into empty bottle [Use a funnel to minimize product spills or waste]

[Use] [3] Replace trigger sprayer [and use as you normally would] or [Remove trigger sprayer from empty bottle] [u]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

[Refill only with this product]

Alternate for Refill Bottle To Refill [Spray Bottles]

To refill Turn trigger on spray bottle [1/8th turn] counterclockwise [and pull upwards] to remove [After refilling spray bottle] Replace trigger by aligning tube on trigger with [opening] [tube] inside bottle [and turn clockwise] [while pushing down] [and/or push [sprayer] [straight] down [until it clicks] [and/or locks into place]]



Trigger options To refill Twist trigger [on spray bottle] [1/4 turn] [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] [New][!] and/&/or [Improved] **to be used as a claims descriptor only for the first 6 months of product on shelf**

- [Access] [to] [Every] Last Drop Access
- Align to close
- [Be] [Get] RefillSmart[™][!]
- Get or Spray Every [Last] Drop[!][™]
- Last Drop Access
- No Waste or Wasteless Bottle
- Patented design bottle
- Recyclable bottle
- Smart Tube[®][™] Technology

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R0886071

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].]

To Clean, Disinfect and Deodorize in One Step Spray 6 – 8 from surface until surface is completely wet. To disinfect, let stand for one or 1 min[ute]. To kill TB, let stand for 30 sec[onds] at room temperature (20 – 25° C). Wipe with a clean, damp cloth or paper towel or allow to air dry. For food contact surfaces, rinse with potable water. For all other surfaces, no rinsing is required. Gross soil must be removed prior to disinfecting.

To Clean Follow directions above [or apply with a clean cloth, mop, or sponge saturated with **[Product Name]** **[this product]** until surface is completely wet. (When applying with a saturated cloth or sponge, gloves should be worn.) No standing time is required. If streaking is observed, wipe with a clean, damp cloth or paper towel.

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. Pre-clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with **[Product Name]** **[this product]** and let stand for one or 1 min[ute]. To kill TB, let stand for 30 sec[onds] at room temperature. [To kill *Clostridium difficile*^Y or *C. difficile*^Y or *C. diff*^Y (spores), let stand for five or 5 min[utes]]. Rinse all surfaces with potable water. 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.

To Pre-clean Instruments Prior to Terminal Sterilization/High Level Disinfection

As a pre-cleaning spray – Place instruments into a suitable container. Spray **[Product Name]** **[this product]** onto instruments to thoroughly wet all surfaces. Let stand for up to 10 min[utes]. Rinse instruments.

As a pre-cleaning immersion solution – Fill appropriate size container with a sufficient amount of **[Product Name]** **[this product]** to completely submerge instruments. Place instruments into the container of **[Product Name]** **[this product]**, cover, and allow to soak for up to 10 min[utes]. Remove and rinse, and follow with an appropriate cleaning and disinfecting process. Change solution daily.

As 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 **[Product Name]** **[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, Pre-Cleaned Instruments – Instruments must be thoroughly pre-cleaned to remove excess organic debris, rinsed, and rough-dried. (Clean and rinse lumens of hollow instruments before filling with **[Product Name]** **[this product]** or before immersion.)

Immersion method – using a soaking tray, immerse instruments into **[Product Name]** **[this product]** and let stand for one or 1 min[ute]. To kill TB, immerse for 30 sec[onds] at room temperature. Remove and wipe with a clean, damp cloth or paper towel and allow to air dry. Change solution for each use. **Spray method** – Spray all surfaces of instruments with **[Product Name]** **[this product]** until thoroughly wet. Let stand for one or 1 min[ute]. To kill TB, let stand for 30 sec[onds] at room temperature. To kill *Clostridium difficile*^Y or *C. difficile*^Y or *C. diff*^Y (spores), let stand for five or 5 min[utes]. Wipe with a clean, damp cloth or paper towel and allow to air dry.

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DIRECTIONS FOR USE continued

KILLS HIV, HBV and HCV ON PRE CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in healthcare settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood/body fluids and in which the surfaces/objects likely to be soiled with blood/body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV 1) (associated with AIDS) Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV)

Special Instructions for Cleaning and Decontamination Against HIV 1 (AIDS Virus) HBV and HCV on Surfaces/Objects Soiled with Blood/Body Fluids
Personal Protection When handling items soiled with blood or body fluids use disposable gloves gowns masks and eye coverings
Cleaning Procedure Blood and other body fluids must be thoroughly cleaned from surfaces and objects before applying this product
Contact Time Let stand [for] 1 or one min[ute] 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

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 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 a clean cloth mop and/or sponge saturated 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

Disinfection Procedure Spray 6 – 8 from surface until surface is completely wet Let stand for five or 5 min[utes] Wipe with a clean damp cloth or paper towel or allow to air dry

Pesticidal Claims

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

- [Cleans][] [and][] Disinfects[] [& Deodorizes] [in One Step]
- Fight[s] and/or Kill[s] and/or Effective against (*insert organism list on pages 7 and 8 or 7 8*) [in (*insert appropriate contact time for respective organism*)]
- Kills [99.99%] bacteria viruses & fungi in 1 min[ute] on Hard Nonporous Surfaces
- Kills Clostridium difficile^Y or C difficile^Y or C diff^Y [spores] [in 5 min[utes]] [on Precleaned Hard Nonporous Surfaces]
- Kills Mycobacterium bovis– BCG (TB) in 30 sec[onds]
- Kills Pandemic 2009 H1N1 Influenza A Virus
- Ready to Use 1:10 Dilution of Bleach [(6.0%)] [and Detergent]
- Ready to Use [Cleaner] [and] Disinfectant

General Claims

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

- Contains 6500 ppm Sodium Hypochlorite
- For Hospital [&] [Veterinary] Hard Nonporous Surfaces
- For Instrument Pre Cleaning & Disinfection of Non Critical Instruments
- REORDER NO
- See Expiration Date on Bottle

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

- Bactericidal
 - Disinfectant
 - Effective against [Influenza A H1N1] [H1N1] [***Insert any organism from organism list on pages 7 and 8 or 7 8***] [and] [C difficile^Y or C difficile^Y or C diff^Y spores]
 - Effective against Avian Influenza A and H1N1 [Pandemic] [Influenza A virus]
 - Fungicidal
 - Kills [bacteria] [viruses] [fungi] [C difficile spores]
 - Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu)
 - Kills Pandemic 2009 H1N1 Influenza A virus
 - [Kills] [Is effective against] 99.9999% [Clostridium difficile^Y or C difficile^Y or C diff^Y] spores in 5 [minutes] [min] [on Precleaned Hard Nonporous Surfaces]
 - [Passes] [Meets] [Satisfies] [EPA] requirements for killing [Clostridium difficile^Y or C difficile^Y or C diff^Y] spores
 - [***Product Name***] [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
 - [***Product Name***] [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)
 - Sporocidal
 - Tuberculocidal
 - Virucidal‡
-
- Effective against [2009] H1N1 [Flu Virus]
 - Kills [2009] H1N1 [Flu Virus]
 - Kills [99.9% of] Germs including [2009] H1N1 [Flu Virus]
 - Kills Germs and/or Flu Viruses [including [2009] H1N1]

Optional Text For use on product label or collateral labeling

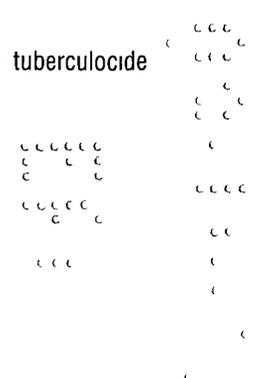
- Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by influenza A virus. [***This product***] [Product Name] is a broad spectrum hard surface disinfectant that has been shown to be effective against Influenza A virus tested and is expected to inactivate all Influenza A viruses including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



Optional graphics May be placed anywhere on label/container or collateral labeling

Following statement may appear on the label

[Efficacy tests have demonstrated that [***Product Name***] [***this product***] is an effective bactericide, virucide, tuberculocide and fungicide in the presence of organic soil (5% blood serum)]



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ORGANISMS	Strain and/or ATCC number
Bacteria 1 min[ute] contact time	
Acinetobacter baumannii [(A baumannii)]	[ATCC 19606]
Bordetella pertussis [(B pertussis)]	[ATCC 12743]
Campylobacter jejuni [(C jejuni)]	[ATCC 29428]
Carbapenem resistant Klebsiella pneumoniae [(CRKP)]	[ATCC BAA 1705]
Enterobacter aerogenes [(E aerogenes)]	[ATCC 13048]
Enterobacter cloacae New Delhi Metallo Beta Lactamase 1 [(NDM 1)] [(NDM 1 E cloacae)]	[CDC 1000654]
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 New Delhi Metallo Beta Lactamase 1 [(NDM 1)] [NDM 1 E coli]	[CDC 1001728]
Klebsiella pneumoniae [(K pneumoniae)]	[ATCC 4352]
Klebsiella pneumoniae New Delhi Metallo Beta Lactamase 1 [(NDM 1)] [(NDM 1 K pneumoniae)]	[CDC 1000527]
[Methicillin resistant] Staphylococcus aureus (MRSA) [(Methicillin resistant S aureus)]	[ATCC 33592]
[¹]Multi drug resistant [(MDR)] Enterococcus faecium [(MDR E faecium)] [¹]	[ATCC 51559]
Proteus mirabilis [(P mirabilis)]	[ATCC 9240]
Pseudomonas aeruginosa [(P aeruginosa)]	[ATCC 15442]
Salmonella enterica tested as Salmonella choleraesuis [(S enterica)]	[ATCC 10708]
Serratia marcescens [(S marcescens)]	[ATCC 14756]
Staphylococcus aureus [(S aureus)]	[ATCC 6538]
Streptococcus pyogenes [(S pyogenes)]	[ATCC 19615]
Stenotrophomonas maltophilia [(S maltophilia)]	[ATCC 25596]
Streptococcus pneumoniae [(S pneumoniae)]	[ATCC 6305]
Vancomycin intermediate resistant Staphylococcus aureus [(VISA)]	[HIP 5836]
Vancomycin resistant Staphylococcus aureus [(VRSA)]	[NARSA VRS1]
Vancomycin resistant Enterococcus faecium [(VRE)]	[ATCC 51559]
Bacteria 5 min[ute] contact time	
Clostridium difficile [¥] or C difficile [¥] or C diff [¥] [spores] [[¥]]	[ATCC 700792]
Mycobacteria 30 sec[ond] contact time	
Mycobacterium bovis [(M bovis)] (BCG) or (TB)	
Fungi 1 min[ute] contact time	
Candida albicans [(C albicans)]	[ATCC 10261]
Trichophyton mentagrophytes [(T mentagrophytes)] [(Athlete s Foot Fungus)]	[ATCC 9593]

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

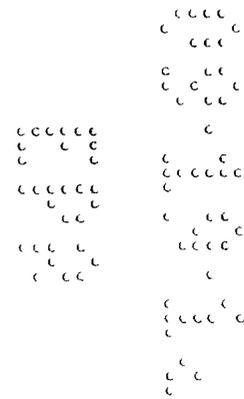
¹This strain of MDR Enterococcus faecium has shown resistance to the following antibiotics

- Amikacin
- Ampicillin
- Gentamicin
- Penicillin
- Tobramycin

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ORGANISMS	[Strain and/or ATCC number]
Viruses 1 min[ute] contact time	
[Enveloped]	
[‡]Avian Influenza A (H3N2) Virus [(Avian Reassortant)]	[ATCC VR 2072] [Strain A/Washington/897/80XA/Mallard/New York/6750/78]
[‡]Hepatitis B Virus [HBV] [(Duck Hep B Virus (DHBV) as surrogate)]	
[‡]Hepatitis C Virus [HCV] [(Bovine Viral Diarrhea Virus (BVDV) as surrogate)]	
[‡]Herpes Simplex Virus Type 2 [(HSV 2)]	[MS Strain]
[‡][Human Immunodeficiency Virus] Type 1 [(HIV 1)] (AIDS Virus)	[Strain HTLV 3]
[‡]Influenza A Virus	[ATCC VR 544] [Strain Hong Kong]
[‡]Influenza A H1N1 [2009] [Pandemic]	
[Non enveloped]	
[‡]Rhinovirus [Type] 37 [a causative agent of the common cold]	[ATCC VR 1147] [Strain 151 1]
[‡]Rotavirus	[ATCC VR 899] [Strain SA 11]
[‡]Poliovirus [Type 1]	[(Mahoney Strain)]
[‡]Canine Parvovirus	[ATCC VR 2017] [Strain Cornell]
[‡]Hepatitis A Virus [(HAV)]	[Strain HM 175]
[‡]Norovirus [(Feline Calicivirus as surrogate)]	[ATCC VR 782]
[‡]Feline Panleukopenia Virus [Feline Parvovirus]	[ATCC VR 648] [Strain Phillips Roxane]
Bloodborne Pathogens	
[‡] ‡‡Hepatitis B Virus [HBV] [(Duck Hep B Virus (DHBV) as surrogate)]	
[‡] ‡‡Hepatitis C Virus [HCV] [(Bovine Viral Diarrhea Virus (BVDV) as surrogate)]	
[‡] ‡‡[Human Immunodeficiency Virus] Type 1 [(HIV 1)] (AIDS Virus)	[Strain HTLV 3]

‡ Viruses
‡‡ Bloodborne Pathogens

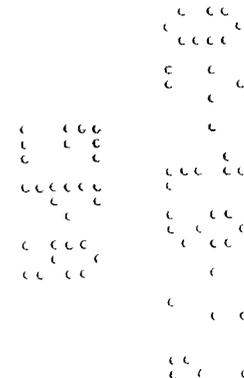


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Multipurpose broad spectrum cleaner disinfectant for use in healthcare and other areas where control of cross contamination is required [especially during outbreaks of Clostridium difficile^y or C difficile^y or C diff^y] [and] [or] [other Healthcare Associated Infections [(HAIs)] listed on this label] Meets OSHA Bloodborne Pathogen Standards May be used for instrument pre cleaning and disinfection of non critical instruments **Surfaces** May be used on hard nonporous surfaces such as [*insert surface from Hard Nonporous Surface Materials*]

Medical hard nonporous surfaces

- | | |
|--|---|
| acute care facilities | high touch surfaces |
| autoclaves[††] | [hospital or patient] bed railings or linings or frames |
| bed pans | [inner] [inside of] drawers |
| bed railing | IV poles |
| behind and under wash basins** | mammography equipment[††] |
| blood glucose monitors[††] | patient chairs |
| cabinet handles | phlebotomy trays |
| closet handles | phone cradle[††] |
| coated mattresses | pipes |
| coated pillows | [plastic or vinyl] mattress covers |
| desktops | reception counters or desks or areas |
| [exam or examination] tables | shower fixtures |
| exterior surfaces of air vents or air vent exteriors | stretchers |
| external surfaces of [medical] equipment or [medical] equipment surfaces[††] | transducers[††] |
| external surfaces of dialysis machines[††] | wheelchairs |
| external surfaces of respiratory equipment[††] | |
| external [surfaces of] ultrasound transducers and probes[††] | [††For any use site that includes electronics or electronic components [please] refer to manufacturers instructions [for appropriate use] [before use] []] |
| gurneys | |
| hard nonporous [environmental] hospital or medical surfaces | **hard nonporous surfaces of |



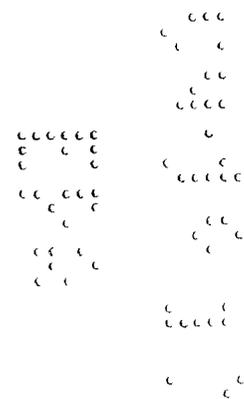
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Use Sites Medical

ambulance or [emergency medical] transport vehicles
anesthesia rooms or areas
[assisted living or full care] nursing homes
[bed] head [foot] board
blood banks
[blood] [plasma] [semen] [milk] [apheresis] donation centers
bp monitors[††]
carts
CAT labs or laboratories
central service
central service areas
central supply rooms or areas
chemotherapy hoods[††]
critical care units or CCUs
dialysis clinics
dialysis machines[††]
emergency rooms or ERs
exam or examination rooms
[eye] surgical centers
footboards
glucometer or blood glucose monitors[††]
headboards
health care settings or facilities
home health care
hospices
[hospital] kitchens
hospitals
intensive care units or ICUs
isolation areas
IV stands
labs or laboratories
[Mayo] [instrument] stands
[medical] clinics

medical facilities
medical or physicians s or doctor s offices
neonatal intensive care units [(NICU)]
newborn or neonatal nurseries
nurse call [device] [button] [and cord] nursing or nurses stations
nursing or rest homes
operating room[s] or OR[s]
ophthalmic offices
orthopedic[s] [clinics]
outpatient clinics
outpatient surgical centers [(OPSC)]
patient care areas
patient restrooms
patient rooms
[pediatric] exam or examination rooms or areas
pediatric intensive care units [(PICU)]
pharmacies
physical therapy rooms or areas
physician offices
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][††]
ultrasound transducers [and probes][††]

[††For any use site that includes electronics or electronic components [please] refer to manufacturers instructions [for appropriate use] [before use] []



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Dental hard, nonporous surfaces

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

Use Sites Dental

dental clinics	dental or dentist's offices
dental operatories	labs or laboratories

Veterinary hard nonporous surfaces

animal equipment	stalls
automatic feeders	troughs
cages	vet or veterinary clinic surfaces
external surfaces of [veterinary] equipment	veterinary or vet care surfaces
feed racks	watering appliances[††]
fountains	
hard nonporous [environmental] veterinary surfaces	[††For any use site that includes electronics or electronic components [please] refer to manufacturers instructions [for appropriate use] [before use] []]
pens	
reception counters or desks or areas	

Use Sites Veterinary

animal hospitals	livestock and/or swine and/or poultry facilities
animal housing facilities	pet areas
animal life science labs or laboratories	pet shops or stores
[animal or pet] grooming facilities	small animal facilities
equine farms	veterinary or vet clinics or facilities or hospitals
farms	veterinary or vet offices
kennels	veterinary or vet hospitals

Food service hard, nonporous surfaces

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

any washable surface[s] where disinfection is required	ovens*** [††]
appliances*** [††]	refrigerators*** [††]
dish racks	salad bar sneeze guards
drain boards	stoves or stovetops*** [††]
food cases	*** exterior surfaces of
food trays	[††For any use site that includes electronics or electronic components [please] refer to manufacturers instructions [for appropriate use] [before use] []]
freezers*** [††]	
hoods	
microwaves*** [††]	
outdoor furniture (excluding wood frames and upholstery)	

Use Sites Food Service

bars	food preparation and processing areas
cafeterias	food [service or processing] establishments
commercial or institutional kitchens	restaurants
delis	school kitchens
fast food chains or restaurants	

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Miscellaneous/General hard nonporous surfaces

- | | |
|--|---|
| [bathroom] fixtures | hand railings |
| [bath] tubs | headsets[††] |
| behind and under counters | highchairs |
| behind and under sinks | lamps[††] |
| booster chairs | linoleum |
| cabinets | other telecommunication[s] equipment [surfaces][††] |
| ceilings | playpens |
| cell[ular] or wireless or mobile or digital phones[††] | shelves |
| chairs | shower or shower stalls |
| [computer] keyboards[††] | sinks |
| counters or countertops | stall doors |
| cribs | tables |
| desks | [tele]phones[††] |
| [draper or infant] changing tables | [tiled] walls |
| diaper pails | toilet rims |
| dictating equipment [surfaces][††] | toilet seats |
| doorknobs | towel dispensers |
| exterior or external toilet surfaces | toys |
| exterior or external urinal surfaces | vanity tops or vanities |
| faucets | |
| floors | [††For any use site that includes electronics or electronic components [please] refer to manufacturers instructions [(for appropriate use) (before use)]] |
| garbage or trash cans | |
| [grocery store or supermarket] carts | |
| hampers | |

Use Sites Miscellaneous/General

- | | |
|-----------------------------|------------------------------------|
| airplanes | laundry rooms |
| bowling alleys | locker rooms |
| butcher shops | long term care facilities |
| changing tables | manufacturing plants or facilities |
| churches | military installations |
| colleges | motels |
| correctional facilities | nursing homes |
| day care centers | playpens |
| dormitories | produce areas |
| factories | public areas |
| funeral homes or mortuaries | recreational centers or facilities |
| doorknobs | restrooms or restroom areas |
| grocery stores | school buses |
| gymnasiums or gyms | schools |
| hand railings | shelters |
| health club[s] facilities | shower rooms |
| highchairs | storage rooms or areas |
| hotels | supermarkets |
| industrial facilities | trains |
| laundromats | universities |

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Hard Nonporous Surface Materials

acrylic glass	glazed porcelain	Plexiglas[®]****
fiberglass (sealed) surfaces	hard plastics	stainless steel
glass	laminated plastic countertops	
glazed ceramic tile	nonporous vinyl	

**** Plexiglas is a [registered] trademark of [Arkema Inc.] [a subsidiary of] [Arkema Inc.] [or one or more of its affiliates]

Not Recommended For Use On or Avoid Contact With

aluminum	clear plastic	natural marble	sealed granite
brass	clothes	painted surfaces	silver
chipped enamel	copper	paper surfaces	[unfinished] wood
chrome	fabric	rubber	

