

67619-21

9/20/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

SEP 20 2012

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

J. Evelyn Lawson
The Clorox Company
c/o PS and RC
P.O. Box 493
Pleasanton, CA. 94566-0803

Subject:	Product Name:	Carb
	EPA Registration Number:	67619-21
	Application Date:	August 31, 2012
	Pin Punch Date:	September 4, 2012

Dear Ms. Lawson:

This acknowledges receipt of your Notification submitted in accordance with the provisions of PR Notice 98-10 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9.

Proposed Notification

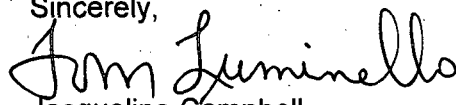
- Separately bracketed the volume/weight expression "Net" and "Wt."
- Updated the Ingredient Disclosure website.
- Modified the Establishment number format.
- Clarified that Salmonella typhi was the tested organism for Salmonella enterica.

General Comments

Based on a review of the material submitted, the Notification is acceptable.

Should you have any questions or comments concerning this letter, please contact Tom Luminello at (703) 308-8075.

Sincerely,

for 
 Jacqueline Campbell
 Product Manager 34
 Regulatory Management Branch II
 Antimicrobials Division (7510 P)



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
 EL0469

Application for Pesticide - Section I

1. Company/Product Number 67619-21	2. EPA Product Manager Jacqueline Campbell-McFarlane	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Carb	PM# 34	
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 changes per PR Notice 98-10; p. 1 - we bracketed "net" and "wt.", p.2 - we updated the ingredient disclosure website and modified EPA Est. No. format; p. 6 - we clarified that Salmonella typhi was the organism tested and added the current name (Salmonella enterica). 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
* 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 <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> 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
2. Signature <i>J. Evelyn Lawson</i>		3. Title Federal Registration Specialist
4. Typed Name J. Evelyn Lawson		5. Date August 31, 2012
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)

Note: **Bold, italicized text is information for the reader and is not part of the label.**
[Bracketed information is optional text.] Underlined text is new. Strike-through (text) means removed.
R0803060

CARB

ACTIVE INGREDIENTS:

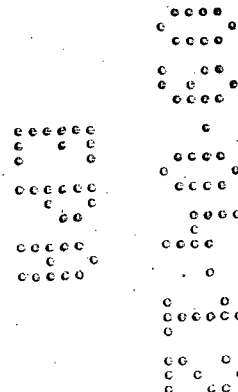
Octyl decyl dimethyl ammonium chloride.....	0.1890%
Diocetyl dimethyl ammonium chloride.....	0.0945%
Didecyl dimethyl ammonium chloride.....	0.0945%
Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chlorides.....	0.2520%
Ethanol.....	58.0600%
OTHER INGREDIENTS‡.....	41.3100%
TOTAL:.....	100.0000%

‡ This product contains sodium nitrite

KEEP OUT OF REACH OF CHILDREN

WARNING: See back panel for additional precautionary statements.

[NET] [WT.] _____



This product must not result in the direct or indirect contamination of food products.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eye wear (safety glasses). Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. If skin contact with product occurs, wash thoroughly with soap and water, especially prior to food handling and preparation. Remove or cover aquariums and cages before use.

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 the eye. Call a poison control center or doctor for further treatment advice. Have the product container with you when calling a poison control center or doctor or going for treatment. Questions? Call 1-888-797-7225.

PHYSICAL HAZARDS: Flammable: Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° Fahrenheit may cause bursting.

(Residential Use)

STORAGE AND DISPOSAL:

Store at temperatures below 130°F in a locked storage area inaccessible to children and persons unfamiliar with its use. **DO NOT PUNCTURE OR INCINERATE!** Offer for recycling; if not available, discard empty container in trash. If partially filled: Call your local solid waste agency for disposal instructions.

(Commercial/Institutional/Industrial Use)

STORAGE AND DISPOSAL:

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

Pesticide Storage: Store at temperatures below 130° F in a locked storage area inaccessible to children and persons unfamiliar with its use.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Handling: **DO NOT PUNCTURE OR INCINERATE!** Offer for recycling; if not available, discard in trash. If partially filled: Call your local solid waste agency for disposal instructions.

Questions? Comments? Call toll-free 1-888-797-7225

www.cloroxprofessional.com

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

www.IngredientsInside.com -or- A list of [this product's] [product name]

ingredients is available at [insert company website].

Mfd. for Clorox Professional Products Company

1221 Broadway, Oakland, CA 94612

© 2009 YYY The Clorox Company

EPA Reg. No. 67619-21

~~Preferred language or label generated for one location only or if no plant code available (note: styles cannot be mixed)~~

EPA Est. No. 58996-MO-1 ~~or 5813-ARG-1~~

~~Language similar to the following is needed if more than one~~

~~EPA Est. No. listed above~~

~~Actual EPA Est. No. in code above or below.~~

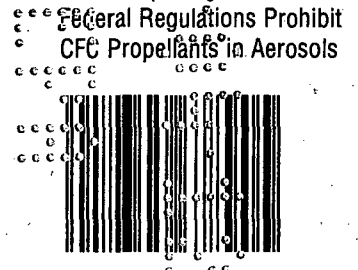
EPA Est. No. language: all Est. Nos. listed in this format must have plant code in parentheses if product will be repackaged

EPA Est. No. 58996-MO-1 (AU); 5813-GA-2 (VG); 71681-GA-1 (JQ),

IL-1 (GU), IL-2 (24); 81368-OH-1 (28)

Beginning of batch code indicates Est. No.

Made in [the] USA -or-
Made in Argentina
Contains no phosphorus
Contains no CFCs or other
ozone depleting substances
Federal Regulations Prohibit
CFC Propellants in Aerosols



DISINFECTION

To Disinfect: Spray 6 to 10 inches from precleaned surface for 3-4 seconds -or- until thoroughly wet. Surface must remain wet for 10 minutes. A potable water rinse is required for food contact surfaces.

Do not use on glasses, dishes, or utensils.

Claims:

- Antibacterial [spray] [action] [formula]
 - An effective disinfectant for use in the kitchen, bathroom, bedroom, and other areas
 - Antibacterial [Formula]
 - Antibacterial Formula Disinfects
 - Antibacterial -or- Germicidal [on hard, nonporous surfaces] [for Kitchens and Bathrooms]
 - Antibacterial -or- Germicidal [Formula]
 - Antimicrobial
 - Bactericidal
 - [Bathroom] [Restroom] [Kitchen] disinfectant
 - Broad Spectrum Hospital Disinfectant
 - Disinfects & [and] Deodorizes
 - Disinfectant
 - Disinfectant [for Institutional Use]
 - Disinfecting formula
 - Disinfecting spray
 - Disinfect[s]
 - Disinfects [Germs]
 - Disinfects [washable] kitchen surfaces including killing [99.9% of] germs -and/or- bacteria -and/or- viruses -and/or- fungi
 - Easily disinfect
 - For [Hospital] [Commercial] [Industrial] & Institutional Use
 - For Healthcare Use
 - For Hospital Use
 - Fungicidal -or- Antifungal
 - Germicidal
 - Hospital disinfectant
 - Kills 99.9% of Bacteria
 - Kills [99.9% of] Germs
 - Kills [99.9% of] [kitchen] [bathroom] bacteria
 - Kills [99.9% of] **see organism list**
 - Kills Avian Influenza virus**
 - Kills bacteria -or- germs -or- viruses on washable kitchen -and/or- bathroom surfaces and fixtures
 - Kills bacteria -or- viruses
 - Kills Flu Virus[†] [Influenza A virus]
 - Kills [household] bacteria [without bleaching]
 - Kills Influenza A virus [the virus that causes the common flu]
 - Kills [Salmonella enterica] [kitchen bacteria]
 - Leaves hard, nonporous surfaces sanitary -or- disinfected in 10 minutes
 - Multi-purpose disinfectant [spray]
 - Provides broad spectrum kill of Gram negative and Gram positive microorganisms
 - Pseudomonacidal
 - Ready to use disinfectant
 - Ready to use formula provides disinfecting and deodorizing
 - Spray
 - Staphylocidal
 - [This product] deodorizes and disinfects hard, nonporous surfaces -or- **list any use sites: Tables 1-5**
 - [This product] is a disinfectant that disinfects, and deodorizes in one labor saving step
 - This product is a Broad Spectrum disinfectant, bactericidal according to the AOAC Germicidal Spray Products test method
 - This product is effective against the pathogenic fungi Trichophyton mentagrophytes (Athlete's Foot Fungus) when used as directed for disinfection with a contact time of 1 minute on hard, nonporous surfaces in bathrooms, including shower stalls, floors, and glazed bathroom tiles
 - [This product] kills 99.9% of bacteria & viruses
 - [This product] kills bacteria, viruses and mold
 - [This product] kills germs throughout the kitchen -or- restaurant -or- establishment -or- building on hard, nonporous surfaces plus controls mold growth
 - This product meets AOAC Germicidal Spray Product Test efficacy standards for hospital disinfectants
 - [This product] will disinfect hard, nonporous surfaces **[insert surface(s) from Tables 1-5] [use site(s) from Tables 1-5]**
 - Use [this product] to disinfect nonporous **[insert use sites/surfaces from Tables 1-5]**. [Rinse all equipment that comes in prolonged contact with skin before reuse with clean warm water (120°), and allow to air dry.
 - Virucidal†† -or- Antiviral††
 - [Virucidal††] [Bactericidal] [Pseudomonacidal] [Fungicidal] [Deodorizer]
- **Kills Avian Influenza virus on precleaned hard, nonporous surfaces
- †Influenza A virus
- Germicidal against the following [organisms]: -or- [This product] kills the following [organisms]: -or- Disinfects against the following [organisms] -and/or- Fungicidal -and/or- Virucidal††:**
- Organisms:**
See organism list

DIRECTIONS FOR USE

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

[Shake well.] For use on non-food contact surfaces only. For surfaces that may come in contact with food [such as countertops and high chairs], a potable water rinse is required. Do not use on glassware, utensils or dishes.

GENERAL CLAIMS

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

Claims:

- Do not use on [polished] wood, painted surfaces, acrylic plastics
- Bleach-free
- Clear formula
- Color fast
- Commercial Solutions®
- Contains no abrasives, harsh acids
- Contains no bleach
- Convenient
- Does not contain bleach
- Easy to use
- Eliminates -or- Removes [kitchen] [bathroom] odors
- For Professional Use
- For use in homes
- For use on both white and colored hard surfaces
- Formula for bathrooms -and/or- kitchens
- Great for everyday use [in the kitchen -or- bathroom]
- Great for Kitchen[s] -and/or- Bathroom[s] [too]
- [Great] For Everyday Use [in Kitchens and Bathrooms]
- Great in the Kitchen and Bathroom
- Institutional [size]
- Kitchen formula
- Made for kitchen surfaces and odors
- Multi-Surface
- No mixing
- No Unpleasant Odors
- Non-abrasive formula [will not scratch surfaces]
- Non-Chlorine Formula: Will not bleach clothing or colored surfaces
- Prevents [odors]
- Professional size
- Will not harm most hard, nonporous surfaces
- Will not harm Special -or- Premium Surfaces

DEODORIZATION

To deodorize: Spray on precleaned surfaces as needed.

Claims:

- Deodorizes -and/or- disinfects -or- helps deodorize
- Deodorizer [for Institutional Use]
- Deodorizes food odors [like garlic and onion] [left behind on kitchen surfaces] [after cooking]
- Eliminates mold odor[s]
- Eliminates odors caused by bacteria [and non-fresh foods]
- Eliminates -or- reduces [kitchen] odors [in the trash can -or- recycling bin odors -or- smells] [caused by bacteria]
- Eliminates pet odors caused by bacteria
- Kills odor causing bacteria in the kitchen -or- bathroom.
- Kills odor causing bacteria
- Kills -or- eliminates bacteria that cause [bad] odors
- [This product] deodorizes areas that are hard to keep fresh smelling, in the [insert use sites from Tables 1-5]
- [This product] will deodorize hard, nonporous surfaces [including [insert surface[s] from Tables 1-5] [use site[s] from Tables 1-5]] [where obnoxious odors may develop]
- [This product] will deodorize surfaces in [insert site[s] from Tables 1-5]
- Removes -or- Eliminates odors

DYE & SCENT DESCRIPTORS AND CLAIMS:

- Contains no [dyes] [added colors]
- Dye-Free
- Free of Added -and/or- Dyes -and/or- Colors
- Free -or- clear of dyes
- Fresh scent formula
- Fresh Scented
- Has a fresh scent -or- fragrance -or- smell

MOLD

To control and prevent the growth of mold:

Spray precleaned surface until thoroughly wet. Surface must remain wet for 1 minute before wiping or air drying. Respray product as necessary for ongoing -or- continual control.

Claims:

- Controls [and] [prevents] mold growth
- Kills [and prevents the growth of] mold
- This product inhibits growth of mold

Organism:

1 minute contact time:

Trichophyton mentagrophytes [ATCC 9533]

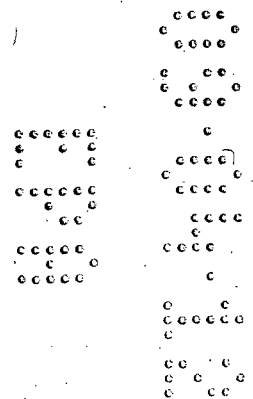
Pandemic 2009 H1N1 Influenza A virus

Standard 2009 H1N1 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.

Alternate 2009 H1N1 Claims:

- Kills [2009] H1N1 [Flu Virus]
- Kills Germs -and/or- Flu Viruses [including [2009] H1N1]
- Kills [99.9%] of Germs including [2009] H1N1 [Flu Virus]
- Effective against [2009] H1N1 [Flu Virus]



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DISINFECTION continued

Organisms:

[This product] kills germs: -or- Kills -or- Disinfects against the following bacteria, viruses, fungi:

ORGANISMS:

Bacteria:	
3 minute contact time:	
Acinetobacter baumannii	[ATCC 15308]
Burkholderia cepacia	[ATCC 25416]
Campylobacter jejuni	[ATCC 29428]
Carbapenem-Resistant Klebsiella pneumoniae	[ATCC BAA-1705]
Community-Associated Methicillin-Resistant Staphylococcus aureus (CA-MRSA [Genotype] 300)	[Genotype 300]
Community-Associated Methicillin-Resistant Staphylococcus aureus (CA-MRSA [Genotype] 400)	[Genotype 400] [Clinical Isolate 08005]
Corynebacterium diphtheriae	[ATCC 11913]
Enterobacter aerogenes	[ATCC 13048]
Enterobacter cloacae	[ATCC 35549]
Enterococcus faecalis	[ATCC 29212]
Escherichia coli (E.coli)	[ATCC 11229]
Escherichia coli O157:H7	[ATCC 35150]
ESBL (Extended Spectrum Beta Lactamase) producing Escherichia coli [(ESBL producing E. coli)]	[ATCC BAA-196]
Extended Spectrum Beta Lactamase producing Klebsiella pneumoniae [(ESBL producing Klebsiella pneumoniae)]	[ATCC 700603]
Klebsiella oxytoca	[ATCC 43165]
Klebsiella pneumoniae	[ATCC 4352]
Legionella pneumophila	[ATCC 33153]
Listeria monocytogenes	[ATCC 19111]
Methicillin-Resistant Staphylococcus aureus (MRSA 100)	[Genotype USA 100 NARSA NRS382]
Methicillin-Resistant Staphylococcus aureus (MRSA 200)	[Genotype USA 200 NARSA NRS383]
Methicillin-Resistant Staphylococcus aureus	[ATCC 33591]
Multidrug-Resistant Klebsiella pneumoniae	[ATCC 51503]
Penicillin-Resistant Streptococcus pneumoniae	[ATCC 700671]
Proteus mirabilis	[ATCC 7002]
Proteus vulgaris	[ATCC 27973]
Pseudomonas aeruginosa	[ATCC 15442]
Pseudomonas putida	[ATCC 12633]
Salmonella enterica	[ATCC 10708]
Salmonella enterica [serovar – paratyphi B]	[ATCC 8759]
Salmonella enteritidis	[ATCC 13076]
Salmonella enterica tested as Salmonella typhi	[ATCC 6539]
Serratia marcescens	[ATCC 14756]
Shigella dysenteriae	[ATCC 13313]
Staphylococcus aureus	[ATCC 6538]
Stenotrophomonas maltophilia	[ATCC 13637]
Streptococcus pneumoniae	[ATCC 33400]
Streptococcus pyogenes	[ATCC 19615]
Vancomycin-Resistant Enterococcus faecalis (VRE)	[ATCC 51299]
5 minute contact time:	
Mycobacterium bovis (BCG) -or- TB	

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DISINFECTION continued

Fungi:

1 minute contact time:

Candida albicans	[ATCC 10231]
Candida glabrata	[ATCC 2001]
Trichophyton mentagrophytes	[ATCC 9533]

Viruses (non-enveloped):

30 second contact time:

††Rhinovirus 39	[ATCC VR-340]
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10 minute contact time:

††Adenovirus type 2	[ATCC VR-846]
††Adenovirus type 14	[ATCC VR-15]
††Coxsackievirus B3	[ATCC VR-30]
††Echovirus type 12	[ATCC VR-42]
††Feline calicivirus (surrogate for Norovirus)	[ATCC VR-782]
††Hepatitis A virus	
††Poliovirus [type 1] [Polio]	[ATCC VR-1562]
††Rotavirus	[ATCC VR-899]

Viruses (enveloped):

30 second contact time:

††Avian Influenza virus	[H5N1 NIBRG-14]
††Bovine viral diarrhea virus (surrogate for Human Hepatitis C virus) [(HCV)]	
††Cytomegalovirus	[ATCC VR-538 [strain AD-169]]
††Duck Hepatitis B virus (DHBV) (surrogate for Human Hepatitis B virus) [(HBV)]	
††Hantavirus [(Prospect Hill virus)]	
††Herpes Simplex Virus type 1	[ATCC VR-260]
††Herpes Simplex Virus type 2	[ATCC VR-734]
††Human coronavirus	[ATCC VR-740 [strain 229-E]]
††Human Immunodeficiency virus (HIV) type 1 [(HIV-1)]	
††Human Influenza A virus	[A/PR/8/34 (H1N1)]
††Human Influenza B virus	[b/Lee40]
††Respiratory Syncytial Virus (RSV)	[ATCC VR-26]

10 minute contact time:

††SARS-Associated Coronavirus (SARS)	[CDC strain 200300592]
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Specific instructions for HIV-1, HBV and HCV:

To kill 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 (e.g. hospitals, nursing homes) 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 Type 1 (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 on surfaces/objects soiled with blood/body fluids:

Personal protection: When handling items soiled with blood or body fluids, use disposable latex 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.

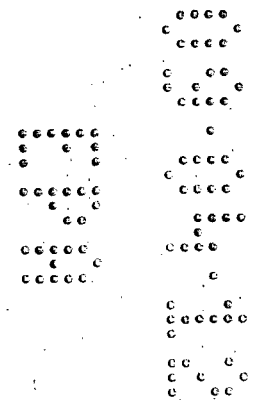
Disposal of infectious materials: Use disposable latex gloves, gowns, masks and eye coverings. Blood and other body fluids must be autoclaved and disposed of according to local regulations for infectious waste disposal.

Contact time: Spray -or- flood surface. Let stand 30 seconds. [Rinse -or- wipe clean.] [Allow to air dry.]

ENVIRONMENTAL TEXT:

[Important Facts about this product:]

- This can is made from an average of 25% recycled steel (10% post-consumer)
- Encourage your local authorities to establish a program to recycle this can
- [Please] Recycle empty container.



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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
 CAT Lab[oratories]
 Central Service Areas
 Central Supply Rooms -or- Areas
 Critical Care Units -or- CCUs
 Doctor's Offices
 Donation Centers [blood] [plasma] [semen]
 [milk] [apheresis]
 Emergency Rooms -or- ERs
 Eye Surgical Centers
 Health Care Settings -or- Facilities
 Home Health Care [Settings]
 Hospices

Hospitals
 [Hospital] Kitchens
 Intensive Care Units -or- ICU[s] [areas]
 Laboratories
 Laundry Rooms
 Long Term Care Facilities
 [Medical] Clinics [Facilities]
 Medical Facilities
 Medical -or- Physician's -or- Doctor's
 Offices
 Newborn -or- Neonatal [Nurseries]
 [Intensive Care] Units [NICU]
 Nursing Homes
 Nursing -or- Nurses' Stations
 Operating Rooms
 Ophthalmic Offices
 Orthopedics

Outpatient [Surgical Centers (OPSC)]
 [Clinics] [Facilities]
 Patient Areas
 Patient Restrooms
 Patient Rooms
 [Pediatric] Examination Rooms -or- Areas
 Pediatric Intensive Care Units [PICU]
 Pharmacies
 Physicians' Offices
 Physical Therapy Rooms -or- Areas
 Psychiatric Facilities
 Public Areas
 Radiology -or- X-Ray Rooms -or- Areas
 Recovery Rooms
 Rehabilitation Centers
 Surgery Rooms -or- Operating Rooms
 -or- ORs
 Waiting Rooms -or- Waiting Areas

**HARD, NONPOROUS SURFACES
 ASSOCIATED WITH THE FOLLOWING**

anesthesia machines
 apheresis machines
 autoclaves
 bathroom doorknob
 bedpans
 bedpan cleaner
 bedrails
 [bedside] commodes
 bedside tables
 blood pressure cuffs
 blood pressure (BP) monitors
 cabinets
 call boxes
 CAT -or- Computerized Axial Tomography
 equipment
 carts
 chairs
 charging stations
 computer peripherals
 computer screens
 computer tables
 cords
 counters
 [crash] [emergency] carts
 diagnostic equipment

docking stations
 edges of privacy curtains
 [exam -or- examination] tables
 external surfaces of [medical] equipment
 -or- [medical] equipment surfaces
 [external] [surfaces of] ultrasound
 transducers [-and/or- probes]
 gurneys
 hard, nonporous hospital -or- medical
 surfaces
 [hospital -or- patient] bed(s) [springs]
 [railings] -or- linings -or- frames
 IV [stands] [pumps] [poles]
 keyboards
 large surfaces
 loupes
 mammography equipment
 medication carts
 mobile workstations
 mouse pads
 MRI -or- Magnetic Resonance Imaging
 equipment
 operating room tables and lights
 operating room light switches
 overbed tables
 paddles
 patient chairs

plastic -or- vinyl mattress covers
 patient monitoring equipment
 patient support and delivery equipment
 phlebotomy trays
 physical therapy (pt) equipment surfaces
 pulse oximeters
 PVC tubing
 reception counters -or- desks -or- areas
 remote controls
 respiratory therapy equipment
 scales
 sequential compression devices
 side rails
 slit lamps
 small surfaces
 spine backboards
 stethoscopes
 stools
 stretchers
 surfaces in and around toilets in patient
 rooms
 toilet handholds
 traction devices
 walls [around toilet] [in patient rooms]
 wash basins
 wheelchairs
 x-ray equipment

For Medical Device Use Surfaces

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.

PERSONAL PROTECTIVE SAFETY EQUIPMENT

face shields	protective headgear	spectacles
goggles	silicone rubber -or- PVC hearing protectors	vinyl covered earmuffs
hard hats		

Use on non-critical surfaces in:

TABLE 2 Dental:

USE SITES

Dental Offices
 Examination Rooms
 Dental Operatories
 Dental -or- Dentists' Offices

SURFACES

amalgamators -and/or- dental curing lights
 dental countertops
 dental operatoriy surfaces
 dentists' -or- dental chairs

endodontic equipment such as apex locators
 hard, nonporous [environmental] dental surfaces
 light lens covers
 pulp testers and motors
 reception counters -or- desks -or- areas

TABLE 3 Veterinary and Farm:

USE SITES

Animal Life Science Laboratories
 Animal [Pet] Housing [Kennels] [Facilities]
 Animal Holding Areas
 [Animal -or- Pet] Grooming Facilities
 Animal Transportation Vehicles
 Breeding Establishments
 Equine Farms

Farms
 Kennels
 Livestock -and/or- Swine -and/or- Poultry Facilities
 Pet [Areas] [Quarters]
 Pet Shops -or- Stores
 Small Animal Facilities
 Tack Shops

Veterinary Clinics -or- Facilities
 Veterinary -or- Animal Hospitals
 Veterinary [Offices] [Waiting Rooms]
 Veterinary [Examination Rooms]
 Veterinary [X-ray Rooms]
 Veterinary [Operating Rooms]
 Zoos

For Medical Device Use Surfaces

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.

SURFACES

animal equipment
 around troughs
 automatic feeder exteriors
 empty cages
 external surfaces of [veterinary] equipment

feed rack exteriors
 fountains
 hard, nonporous [environmental] veterinary surfaces
 pens

reception counters -or- desks -or- areas
 stalls
 veterinary care surfaces
 watering appliance exteriors

TABLE 4 Food Service:

USE SITES

Banquet Halls
 Bars
 Cafeterias
 Catering Facilities
 Commercial -or- Institutional Kitchens

Delis [Delicatessens]
 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
 appliance exteriors
 dish racks
 drain boards

freezer exteriors
 hoods
 microwave[s] exteriors
 oven[s] exteriors

plastic -or- metal outdoor furniture (excluding wood frames and upholstery)
 refrigerator[s] exteriors
 salad bar sneeze guards
 stoves -or- stovetops

Note: **Bold, italicized text is information for the reader** is not part of the label.
[Bracketed information is optional text.] Underlined text is new. Strike-through (text) means removed.
R0803060

TABLE 5 Miscellaneous/General:

USE SITES

Airplanes [Airports]
 Ambulances
 Athletic [Recreational] Facilities
 Automobiles
 Barber Shops
 Basements
 Bathrooms
 Bathroom -or- Locker Room
 Facilities
 Beauty Salons
 Bedrooms
 Blood Banks
 Boats
 Bowling Alleys
 Buses
 Butcher Shops
 Cafeterias
 Campers
 Cars
 Churches
 Colleges
 Convenience Stores
 Correctional Facilities
 [Damp] Storage Areas
 Day Care Centers
 Dens
 Dorms
 Dormitories
 Elevators
 Emergency Vehicles
 Factories
 Fast Food Restaurants
 [Food Processing] Plants
 Funeral Homes
 Garages
 [Garbage] [Waste] Storage Areas

Gas Stations
 Grocery Stores
 Gymnasiums -or- Gyms
 Health Club[s] [Facilities]
 Homes
 Home Centers
 Hotels
 Industrial Facilities
 Institutional Kitchens
 [Institutional] Laundromats
 Institutions
 Kennels
 Kitchen[s] [surfaces]
 Laboratories
 Laundromats
 Laundry Rooms
 Lavatories
 Locker Rooms
 Lodging Establishment
 Lounges
 Malls
 [Manufacturing] Plants
 Manufacturing Plants -or- Facilities
 Markets
 Mass Merchandisers, Discount Retailers
 -and/or- General Merchandise Stores
 Military Installations
 Mobile Homes
 Mortuaries
 Motels
 Motor Homes
 Mudrooms
 Nurseries
 Office[s] [Buildings]
 Pet Areas
 Pharmacies

Play Areas -or- Rooms
 Playgrounds
 [Police -and/or- Fire] Vehicles
 Produce Areas
 Public Areas
 Public Facilities
 Public Restrooms
 Public Telephone[s] [Booths]
 Recreational Centers -or- Facilities
 Rental Cars
 Rest Stops
 Restaurants
 Restrooms -or- Restroom Areas
 Retail businesses
 School Buses
 Schools
 Shelters
 Ships
 Shopping Centers
 Shops
 Shower Rooms
 Sports Arenas
 Storage Rooms -or- Areas
 Subways
 Supermarkets
 Toolsheds
 Transportation Terminals
 Trains
 Trolleys
 Universities
 Vacation Homes
 Warehouse Clubs

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

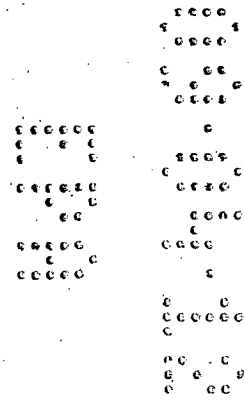


TABLE 5 Miscellaneous/General: continued

SURFACES

appliance exterior[s] [surfaces]	dressing carts	lockers	stainless steel
appliance -or- cabinet knobs	elevator buttons	[medicine] cabinets	stall doors
baked enamel	exercise machines	metal	staplers
bassinets	exhaust fans	metal blinds	stovetops -or- stoves
[bathroom] fixtures	exterior -or- external toilet surfaces	metal work benches	synthetic marble
[bathroom] [kitchen] faucet[s] [handles]	exterior -or- external urinal surfaces	microwave exterior	tables [tabletops]
[bath]tubs	exterior surfaces of urinals -and/or- toilets	office machinery	[tiled] walls
bed frames	faucets	office -or- bedroom -or- bedside furniture	tires
behind and under counters	fax machine[s] [handles] [filling] [medicine] cabinets	other telecommunication equipment surfaces	[toilet [flush]] [telephone] [cabinet]
behind and under sinks	fixtures	outdoor grill exteriors	[dishwasher] [door] handles
boats	floors [around toilets]	outdoor -or- patio furniture	toilet -and/or- urinal exterior[s] [surfaces] -or- exterior toilet surfaces toilet[s] [handle]
booster chairs	furniture	oven doors	[rims] [seats] [tops]
burner trays	freezer exteriors	pet areas -or- surfaces	tools
cabinets	garage surfaces	phones	towel dispensers
car interiors	garbage -or- trash cans	plastic laundry hampers -or- baskets	toy boxes -or- storage bins
carts	glazed ceramic [restroom] surfaces]	plastic patio furniture -or- lawn chairs	trailers
chairs	glazed [ceramic] tile[s]	plastic shower curtains	[training] toilets
[children's] furniture	glazed porcelain [tiling -or- tile]	plastic surfaces associated with: floors, walls, fixtures, toilets, urinals, sinks, shower rooms and locker rooms	trash cans -or- compactors
closets	[grocery [store] -or- supermarket] carts	playground equipment	tray tables
[clothes] [diaper] hampers	[grocery [store] -or- supermarket] cart handles	playpens	tubs
coated ceilings	[grocery [store] -or- supermarket] cart child seats	portable toilet exteriors	urinals
[computer] keyboards	gym[nastic] equipment	[public -or- pay] telephones -or- phone booths	vanity tops -or- vanities
cooler exteriors	hampers	range hoods	vehicles
counters -or- countertops	[hand]railings -or- rails	recycling bins	vending machine surfaces
cupboards	[hard] plastic -or- vinyl headsets	refrigerator door handles	[vinyl] linoleum -or- wallpaper
cribs	high chairs (non-food contact areas)	refrigerator exterior	walkers
crystal (non-food contact areas)	[kids'] play [structures] [equipment] [furniture] [tables]	RVs	walls
desk[s] [tops]	[kitchen] appliance exteriors	sealed fiberglass shelves [and drawers]	[washable] floors [including linoleum, no-wax, vinyl, and glazed ceramic tile]
[diaper -or- infant] changing [tables] -or- areas [stations]	light fixtures -or- switches -or- panels	shower[s] [area] [curtains] [doors] [stalls] [walls]	washable kitchen surfaces
diaper pails	linoleum	signs	[washable] walls
dictating equipment [surfaces]		sink[s] [basins]	washers/dryers -or- washing machine exterior[s]
[dining] [fast food] [kitchen] [picnic] [play] [restaurant] [tray] tables		seats	wastebaskets
dining room surfaces -and/or- tables -and/or- fast food restaurant tables		sports equipment	whirlpool tubs
door[s] [handle[s]] [frame[s]]			window [blinds] [shades]
doorknobs			windshields
drain boards			wrestling mats
drawer pulls			

SURFACE MATERIALS

[baked] enamel	glazed porcelain	sealed fiberglass	
chrome	glazed tile	stainless steel	
[common] hard, nonporous [household -or- environmental] surfaces	laminated surfaces	synthetic marble	Do Not Use On acrylic plastics
Formica	Marlite	vinyl [tile]	natural marble
glazed ceramic [tile]	plastic [laminated] plexiglass	similar hard, nonporous surfaces except for those excluded by the label	paint surfaces
	porcelain enamel		paper surfaces
			[polished] wood
			rubber
			unfinished wood