

67619-21

7/30/2009

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**U.S. ENVIRONMENTAL PROTECTION AGENCY**

Office of Pesticide Programs  
Antimicrobials Division (7510C)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

EPA Reg. Number:  
67619-21

Date of Issuance:  
JUL 30 2009

Term of Issuance:  
Conditional

Name of Pesticide Product:  
CARB

**NOTICE OF PESTICIDE:**

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision Number: D-407020) is conditionally registered in accordance with FIFRA sec 3(c)(7)(a) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 67619-21".

Signature of Approving Official:

*Tracy Lantz*  
Tracy Lantz  
(Acting) Product Manager Team 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Date:

JUL 30 2009

## Efficacy Comments:

- b. On page two (2) under the "General Use" section delete the subheading "General Use" as per PR 2000-5 Mandatory/Advisory Language. Remove all occurrences of the word "safe" as defined in FIFRA Section 2(q)(1)(A), a pesticide is misbranded if its labeling bears any statement, design or graphic representation which is false or misleading. FIFRA Section 12(a)(1)(E) provides that it is unlawful for any person to distribute or sell any pesticide which is misbranded. EPA's regulation, at 40 CFR 156.10(a)(5), provides examples of statements that are considered to be misbranded; such as: Safety claims of the pesticide, or its ingredients, including statements such as "trusted," "safe," "nonpoisonous," "noninjurious," "harmless" or "nontoxic to humans and pets" with or without such a qualifying phrase as "when used as directed."
- c. On page two (2) under Claims change "Avoid use" to "Do not use" on... as per PR Notice 2000-5, Guidance for Mandatory and Advisory Labeling Statements.
- d. Delete "Hospital Grade Disinfectant" on page three (3). As per 40 CFR 156.10(a)(5) it is considered to be a false or misleading statement. Product labeling claims considered to be false or misleading with respect to the product's chemical composition, individual ingredients, level of activity, non-pesticidal effects, etc., include but are not limited to "hospital grade".
- e. On page four (4) of the proposed label, the term "recyclable" has not been qualified. Delete the term "recyclable."
- f. On page five (5), revise the heading "Surfaces" to state: "hard non-porous surfaces associated with the following:"
- g. Under the "Surfaces" section on page eight (8) of the proposed label, additional clarity is required for "ceiling". Ceiling materials are often porous.
- h. Under the "Surfaces" and "Surface Materials" sections on page eight (8) of the proposed label, change "fiberglass" to read "sealed fiberglass." Fiberglass is a porous surface.
- i. Under the "Surfaces" section on page eight (8) of the proposed label, change "tile" to read "glazed tile" and change "enamel" to baked enamel."
- j. The proposed label claims that the product, Carb, is streptocidal. Data were not provided to support this claim. This claim must be deleted from page three (3) of the proposed label.
- k. Add the following statement to the disinfection directions on page three (3): "A potable water rinse is required for food contact surfaces.
- l. On page eight (8) last column under "Surface Materials" revise to read: "Do not use on:" as per PR 2000-5 "Recommended" is not acceptable.

**Product Chemistry Comment:**

Product Science Branch of Antimicrobials Division finds the submission for 67619-21 to be acceptable, pending submission and acceptance of the joint study for storage stability and corrosion characteristics.

Please note the Agency is moving away from review of paper submitted registration applications to electronic review of applications. Therefore, we need your help to make this an efficient and convenient process for both you and the Antimicrobials Division. Future labeling amendments may be accomplished by submitting a copy of the electronic label. Refer to the following website for guidance on electronic submissions, including label:  
<http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm>.

If you have any questions concerning electronic label submissions, please refer to the above website for a list of contact personnel for more information.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped label with comments is enclosed for your records. Submit one (1) copy of your final printed labeling prior to release of this product for shipment. Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6415 or email address at: [lantz.tracy@epa.gov](mailto:lantz.tracy@epa.gov), or Renae Whitaker telephone at (703) 308-7003 or email address at: [whitaker.renae@epa.gov](mailto:whitaker.renae@epa.gov) during the hours of 8:00 am to 3:30 pm EST.

Sincerely,



Tracy Lantz  
(Acting) Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosures: (Stamped Label)

Note: ***Bold, italicized text is information for the reader and is not part of the label.*** [Bracketed information is optional text.]  
Text separated by a diamond bullet (◆) denotes -and/or- options. Underlined text is new. Strike-through (~~text~~) means removed.

# CARB

**ACTIVE INGREDIENTS:**

Octyl decyl dimethyl ammonium chloride .....	0.1890%
Dioctyl 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%
<b>OTHER INGREDIENTS†:</b> .....	<b>41.3100%</b>
<b>TOTAL:</b> .....	<b>100.0000%</b>

† This product contains sodium nitrite

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
JUL 30 2009**

*Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 67619-21*

**KEEP OUT OF REACH OF CHILDREN**

**WARNING:** See back panel for additional  
precautionary statements.

**NET WT. 19 OZ.**

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:**

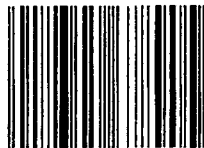
**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye. Call a poison control center or doctor for further treatment advice. Have the product container with you when calling a 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.

**STORAGE AND DISPOSAL: Pesticide Storage and Disposal:** Do not contaminate water, food, or feed by storage and disposal. Store at temperatures below 130° Fahrenheit. **Container Disposal:** Do not puncture or incinerate. Do not reuse empty container. [Please] recycle empty container or discard in trash.

-or-  
This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the U.S. Before offering for recycling, empty the can by using the product according to the label. (DO NOT PUNCTURE!) If recycling is not available, wrap the container and discard in the trash.

-or-  
Empty the can by using the product according to the label. (DO NOT PUNCTURE) Some recycling centers accept these steel containers. Otherwise, wrap container and discard in trash.



Questions? Comments? Call toll-free 1-888-797-7225  
Mfd. for Clorox Professional Products Company, Oakland, CA 94612  
© 2009 The Clorox Company  
EPA Reg. No. 67619-XX  
EPA Est. No. 58996-MO-1, 5813-CA-5, 71681-GA-1, IL-1, IL-2, 81368-OH-1

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

50911



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### 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 Use

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

##### Claims:

- Avoid use on [polished] wood, painted surfaces, acrylic plastics
- Bleach-free
- Clear formula
- Color safe
- 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]
- Is safe for -or- will not harm most hard, nonporous surfaces
- 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
- Safe for 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 germs or bacteria]
- Eliminates pet odors caused by germs or bacteria
- Kills odor causing bacteria in the kitchen -or- bathroom
- Kills odor causing bacteria -or- germs
- 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]

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
JUL 30 2009

R0803-23

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**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.

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 [Only]
- For Healthcare Use
- For Hospital Use
- Fungicidal -or- Antifungal
- Germicidal
- Hospital disinfectant
- ~~Hospital grade 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\*\*
- Kills bacteria -or- germs -or- viruses on washable kitchen -and/or- bathroom surfaces and fixtures
- Kills bacteria -or- viruses
- Kills Flu Virus[†] [Influenza A]
- 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 micro-organisms
- Pseudomonacidal
- Ready to use disinfectant
- Ready to use formula provides disinfecting and deodorizing
- Spray
- Staphylocidal
- ~~Streptocidal~~
- [This product] deodorizes and disinfects hard, nonporous surfaces -or- **list any use sites: Tables 1-5**
- [This product] is a no rinse 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 environmental surfaces

**†Influenza A**

**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**

R0803-23

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**DISINFECTION continued**

**Organisms:**

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

**ORGANISMS:**

**Bacteria:**

**3 minute contact time:**

- Acinetobacter baumannii [ATCC 15308]
- Community-associated Methicillin resistant Staphylococcus aureus, (CA-MRSA Genotype 300) [Genotype 300]
- Escherichia coli O157:H7 [ATCC 35150]
- ESBL (Extended Spectrum Beta Lactamase) producing Escherichia coli (ESBL producing E. coli) [ATCC BAA-196]
- 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]
- Pseudomonas aeruginosa [ATCC 15442]
- Salmonella enterica [ATCC 10708]
- Staphylococcus aureus [ATCC 6538]
- Vancomycin-resistant Enterococcus faecalis (VRE) [ATCC 51299]

**Fungus:**

**1 minute contact time:**

- Trichophyton mentagrophytes [ATCC 9533]

**Viruses (non-enveloped):**

**30 second contact time:**

- Rhinovirus 39 [ATCC VR-340]

**10 minute contact time:**

- Poliovirus [type 1] [Polio] [ATCC VR-1562]

**Viruses (enveloped):**

**30 second contact time:**

- Avian Influenza [H5N1 NIBRG-14]
- Bovine viral diarrhoea virus (human Hepatitis C virus surrogate) [A/PR/8/34 (H1N1)]
- Human Influenza A virus [A/PR/8/34 (H1N1)]

**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
- ◆ Recyclable

R0803-23

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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

**SURFACES**

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  
 goggles  
 hard hats

protective headgear  
 silicone rubber -or- PVC hearing protectors

spectacles  
 vinyl covered earmuffs

R0803-23

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<i>Use on non-critical surfaces in:</i>		<b>TABLE 2</b> Dental:
<b>USE SITES</b>	<b>SURFACES</b>	
Dental Offices	amalgamators -and/or- dental curing lights	endodontic equipment such as apex locators
Examination Rooms	dental countertops	hard, nonporous [environmental] dental surfaces
Dental Operatories	dental operatory surfaces	light lens covers
Dental -or- Dentists' Offices	dentists' -or- dental chairs	pulp testers and motors
		reception counters -or- desks -or- areas

		<b>TABLE 3</b> Veterinary and Farm:
<b>USE SITES</b>		
Animal Life Science Laboratories	Farms	Veterinary Clinics -or- Facilities
Animal [Pet] Housing [Kennels] [Facilities]	Kennels	Veterinary -or- Animal Hospitals
Animal Holding Areas	Livestock -and/or- Swine -and/or- Poultry Facilities	Veterinary [Offices] [Waiting Rooms]
[Animal -or- Pet] Grooming Facilities	Pet [Areas] [Quarters]	Veterinary [Examination Rooms]
Animal Transportation Vehicles	Pet Shops -or- Stores	Veterinary [X-ray Rooms]
Breeding Establishments	Small Animal Facilities	Veterinary [Operating Rooms]
Equine Farms	Tack Shops	Zoos
<b>For Medical Device Use Surfaces</b>		
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.		
<b>SURFACES</b>		
animal equipment	feed rack exteriors	reception counters -or- desks -or- areas
around troughs	fountains	stalls
automatic feeder exteriors	hard, nonporous [environmental] veterinary surfaces	veterinary care surfaces
empty cages	pens	watering appliance exteriors
external surfaces of [veterinary] equipment		

		<b>TABLE 4</b> Food Service:
<b>USE SITES</b>		
Banquet Halls	Delis [Delicatessens]	Other Food Service Establishments
Bars	Fast Food Chains -or- Restaurants	Restaurants
Cafeterias	Food Preparation and Processing Areas	School Kitchens
Catering Facilities	Food [Service -or- Processing] Establishments	
Commercial -or- Institutional Kitchens	Food Serving Areas	
<b>SURFACES</b>		
any washable (food and non-food contact) surface where disinfection is required	hoods	
appliances	microwave[s] [exteriors]	
dish racks	oven[s] [exteriors]	
drain boards	plastic -or- metal outdoor furniture (excluding wood frames and upholstery)	
food cases	refrigerator[s] [exteriors]	
food trays	salad bar sneeze guards	
freezers	stoves -or- stovetops	

R0803-23

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
JUL 30 2009**

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 67619-21

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**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  
 Gymsnasiums -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.

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**TABLE 5** Miscellaneous/General: continued

**SURFACES**

appliance exterior[s] [surfaces]  
appliance -or- cabinet knobs  
bassinets  
[bathroom] fixtures  
[bathroom] [kitchen] faucet[s]  
[handles]  
[bath]tubs  
bed frames  
behind and under counters  
behind and under sinks  
boats  
booster chairs  
burner trays  
cabinets  
car interiors  
carts  
ceilings  
chairs  
[children's] furniture  
closets  
[clothes] [diaper] hampers  
[computer] keyboards  
cooler exteriors  
counters -or- countertops  
cupboards  
cribs  
crystal (non-food contact areas)  
desk[s] [tops]  
[diaper -or- infant] changing [tables]  
-or- areas [stations]  
diaper pails  
dictating equipment [surfaces]  
[dining] [fast food] [kitchen] [picnic]  
[play] [restaurant] [tray] tables  
dining room surfaces -and/or- tables  
-and/or- fast food restaurant tables  
door[s] [handle[s]] [frame[s]]  
doorknobs  
drain boards  
drawer pulls  
dressing carts

elevator buttons  
enamel  
exercise machines  
exhaust fans  
exterior -or- external toilet surfaces  
exterior -or- external urinal surfaces  
exterior surfaces of  
urinals -and/or- toilets  
faucets  
fax machine[s] [handles]  
fiberglass  
[filling] [medicine] cabinets  
finished hardwood  
finished -or- painted woodwork  
finished windowsills  
fixtures  
floors [around toilets]  
furniture  
freezer exteriors  
garage surfaces  
garbage -or- trash cans  
glazed ceramic [restroom surfaces]  
glazed [ceramic] tile[s]  
glazed porcelain [tiling -or- tile]  
[grocery [store] -or- supermarket]  
carts  
[grocery [store] -or- supermarket]  
cart handles  
[grocery [store] -or- supermarket]  
cart child seats  
gym[nastic] equipment  
hampers  
[hand]railings -or- rails  
[hard] plastic -or- vinyl  
headsets  
high chairs (non-food contact  
areas)  
[kids'] play [structures]  
[equipment] [furniture] [tables]  
[kitchen] appliance exteriors  
light fixtures -or- switches -or- panels

linoleum  
lockers  
[medicine] cabinets  
metal  
metal blinds  
metal work benches  
microwave exterior  
office machinery  
office -or- bedroom -or-  
bedside furniture  
other telecommunication  
equipment surfaces  
outdoor grill exteriors  
outdoor -or- patio furniture  
oven doors  
pet areas -or- surfaces  
phones  
plastic laundry hampers -or- baskets  
plastic patio furniture  
-or- lawn chairs  
plastic shower curtains  
plastic surfaces associated with:  
floors, walls, fixtures, toilets,  
urinals, sinks, shower rooms  
and locker rooms  
playground equipment  
playpens  
portable toilet exteriors  
[public -or- pay] telephones  
-or- phone booths  
range hoods  
recycling bins  
refrigerator door handles  
refrigerator exterior  
RVs  
shelves [and drawers]  
shower[s] [area] [curtains]  
[doors] [stalls] [walls]  
signs  
sink[s] [basins]  
seats

sports equipment  
stainless steel  
stall doors  
staplers  
stovetops -or- stoves  
synthetic marble  
tables [tabletops]  
[tiled] walls  
tires  
[toilet [flush]] [telephone] [cabinet]  
[dishwasher] [door] handles  
toilet -and/or- urinal exterior[s]  
[surfaces] -or- exterior toilet  
surfaces toilet[s] [handle] [rims]  
[seats] [tops]  
tools  
towel dispensers  
toy boxes -or- storage bins  
trailers  
[training] toilets  
trash cans -or- compactors  
tray tables  
tubs  
urinals  
vanity tops -or- vanities  
vehicles  
vending machine surfaces  
[vinyl] linoleum -or- wallpaper  
walkers  
walls  
[washable] floors [including  
linoleum, no-wax, vinyl, and  
glazed ceramic tile]  
washable kitchen surfaces  
[washable] walls  
washers/dryers -or-  
washing machine exterior[s]  
wastebaskets  
whirlpool tubs  
window [blinds] [shades]  
windshields  
wrestling mats

**SURFACE MATERIALS**

[baked] enamel  
chrome  
[common] hard, nonporous  
[household -or- environmental]  
surfaces  
fiberglass  
Formica  
glazed ceramic [tile]

glazed porcelain  
laminated surfaces  
Marlite  
painted surfaces  
plastic [laminated]  
plexiglass  
porcelain enamel  
stainless steel

synthetic marble  
tile  
vinyl [tile]  
similar hard, nonporous  
surfaces except for those  
excluded by the label

Not Recommended For Use On  
-or- Avoid Contact With:  
acrylic plastics  
natural marble  
painted surfaces  
paper surfaces  
[polished] wood  
rubber  
unfinished wood

R0803-23

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