

67619-30

11/28/2012

1/17



**U.S. ENVIRONMENTAL  
PROTECTION AGENCY**  
Office of Pesticide Programs  
Antimicrobials Division (7510C)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

EPA Reg. Number: 67619-30	Date of Issuance: 11/28/ 2012
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Term of Issuance:  
**Unconditional**

Name of Pesticide Product:  
**GNR**

**NOTICE OF PESTICIDE:**  
 Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code): **The Clorox Company, 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/reregistered 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 No. 466957) 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:

Add the phrase "EPA Registration Number 67619-30."

Signature of Approving Official:  
  
Monisha Harris  
Product Manager-32  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Date: **11/28/ 2012**

Submit three (3) copies of the final printed label with the above noted comments, prior to releasing this product for sale.

Submit a one year Storage Stability and Corrosion Characteristics studies (OPPTS 830.6317 and OPPTS 830.6320), when they are completed.

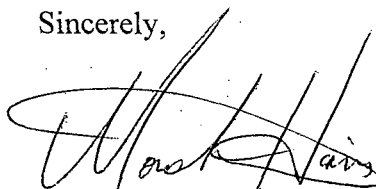
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

On page 2 of the current label we note the addition of a company web site. Should you wish to retain a reference to the company's website(s) on your label, then please be aware that such a reference transforms the websites into labeling under the Federal Insecticide Fungicide and Rodenticide Act sec 2 (p)(2). The web sites are then subject to review by the Agency. If the web site contents are false or misleading, the product would be misbranded and its sale or distribution unlawful to sell or distribute under FIFRA section 12(a)(1)(E). In addition, regardless of whether a website is referenced on your product's label, claims made on the web site may not substantially differ from those claims approved through the registration process. Although EPA has not yet determined the extent to which it will routinely review company web sites, if the Agency finds or if it is brought to our attention that a web site contains false or misleading statements or claims substantially differing from claims approved through the registration process, the web site may be referred to the EPA's Office of Enforcement and Compliance Assurance.

The proposed original submitted label dated 7/11/12 (pin punch 7/9/12) was updated on 11/26/12 (pin punch 11/28/12).

A stamped copy of the label is enclosed for your records.

Sincerely,



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

Enclosure: (Stamped Labeling)



4/17

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R0893012

**PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION:** Moderate eye irritant. Do not get in eyes or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or going to the toilet.

**FIRST AID:**

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

**STORAGE AND DISPOSAL:**

Store this product in a cool [dry] area, [away from direct sunlight and heat] to avoid deterioration. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

Questions? Comments? Call toll-free 800-234-7700

Visit us at [www.cloroxprofessional.com](http://www.cloroxprofessional.com)

A list of this product's ingredients is available at [www.IngredientsInside.com](http://www.IngredientsInside.com) -or-

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

Mfd. for & ©YYYY Clorox Professional Products Company

1221 Broadway, Oakland, CA 94612

EPA Reg. No. 67619-XX

EPA Est. No.

5813-CA-3 (A8 or H8), GA-1 (A4), GA-2 (VG), IL-2 (VF); 8251-OH-1 (Q6), WI-2 (KW), WI-3 (KV),

WI-5 (26); 9019-OH-2 (JS); 50757-WI-1 (VN) 58455-IN-1 (C6), IN-2 (O1)

Beginning of batch code indicates Est. No.

Made in [the] USA



SAMPLE



[[Use your phone to] go here -and/or- scan [[the] tag -or- [this] code] to learn -or- get -or- see [more] uses -or- information [on how-to-use [*This Product*]] -or- [how-to] tips -or- [how-to [-use]] videos]



**Packaging Related Statements**

[Peel] [Pull] [Here] [For additional instructions] -or- Peel for additional directions for use -or- Peel for additional directions

**Operating Trigger**

**[To Operate:]**

To open, turn nozzle.

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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.**

**CLEANING AND GENERAL USE**

**DIRECTIONS FOR USE:**

**General [Kitchen/][,] Bathroom/][,][and] Floor] Cleaning:** [Remove cooking ingredients and cooked food from areas to be cleaned.] [Spray product] directly onto soils and wipe clean. No rinsing needed. Repeat for heavily soiled areas. For stubborn stains or heavily soiled areas or tougher jobs, allow product to penetrate [dirt] before wiping.

**To Clean -and/or- Remove Soap Scum:** Spray [product] onto soils and wipe clean [with a dry paper towel or lint-free cloth or microfiber cloth or sponge]. -or- Just spray on and wipe off [with a dry paper towel or lint-free cloth or microfiber cloth or sponge]. No rinsing necessary. For best results, use a dry paper towel or lint-free cloth or microfiber cloth or sponge. Repeat for heavily soiled areas. For stubborn stains or heavily soiled areas or tougher jobs, allow product to penetrate [dirt -and/or- soap scum] before wiping. For best results; use regularly to prevent dirt and soap scum build up.

**To Clean [Nonporous] Surfaces -and/or- Floors:** Spray soiled area, then wipe clean. -or- For spot cleaning, spray and wipe clean with damp sponge -or- mop or cloth.

[This product contains bleach.] [Avoid contact with clothes, fabric, unfinished wood, rubber, painted and paper surfaces.]

**DEODORIZATION**

**To Deodorize:** Spray until thoroughly wet. -or- Apply [this product] with [trigger] sprayer to completely wet all surfaces. Then wipe. For heavily soiled areas, a precleaning is required.

[This product contains bleach.] [Avoid contact with clothes, fabric, unfinished wood, rubber, painted and paper surfaces.]

**DISINFECTION**

**To [Clean and] Disinfect [and Deodorize] Hard, Nonporous Non-food Contact Surfaces:** Spray 6-8 inches from surface until surface is thoroughly wet. Allow this product to [penetrate and] remain wet for 1 min[ute] -or- contact time listed [below] [or] [on label]. Then wipe. [Rinse.] For heavily soiled areas, a precleaning is required. For all others, no rinsing is required. [If streaking is observed, wipe with a clean, damp [cloth or] [microfiber cloth or] [paper towel].

**For products with medical devices listed on the label, the following must be used:**

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.

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**DIRECTIONS FOR USE *DISINFECTION continued***

**Special Instructions for Use Against HIV-1 and HBV**

This product kills HIV-1 and HBV on precleaned hard, nonporous surfaces/objects previously soiled with blood/body fluids in health care settings [(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 (HIV-1) (associated with AIDS) and Human Hepatitis B [(Virus)] (HBV).

**Special instructions for using this product to clean and decontaminate against HIV-1 and HBV on surfaces/objects soiled with blood/body fluids:** **Personal Protection:** When handling items soiled with blood or body fluids, use disposable impervious gloves, gowns, masks and eye coverings. **Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and other objects before applying this product. **Contact Time:** Allow surface to remain wet for HBV and HIV-1 for 1 min[ute]. **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.

**To Disinfect Non-Critical, Precleaned Instruments:** Instruments must be thoroughly precleaned to remove excess organic debris, rinsed, and rough dried. (Clean and rinse lumens of hollow instruments before filling with this product). Spray all surfaces of instruments with this product until thoroughly wet. Let stand for 1 min[ute] -or- [contact time listed [below] [or] [on label]]. Wipe with a clean, damp cloth or paper towel and allow to air dry.

**To Disinfect Food Processing Premises** floors, walls and storage areas: hold container six -or- 6 to -or- - eight -or- 8 inches from the surface to be treated and spray area until it is covered with the solution. Allow this product to penetrate and remain wet for 1 min[ute] -or- [contact time listed [below] [or] [on label]]. Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Heavily soiled areas must be precleaned before using this product. Food products and packaging materials must be removed or carefully protected prior to using this product.

**Animal Housing Facilities [and Poultry and Swine Premises]:** This product [-or- *product name*] removes dirt, grime, ~~fungi~~, blood, urine, fecal matter and other common soils found in animal housing facilities, grooming facilities, kennels, pet stores, veterinary clinics, laboratories or other small animal facilities. It [also] eliminates odors leaving surfaces smelling clean and fresh. It cleans, disinfects and deodorizes hard, nonporous surfaces. Its non-abrasive formula is designed for use on -or- [Use daily on] [Use daily to clean and disinfect] hard, nonporous surfaces: plated or stainless steel, chrome, glazed porcelain, glazed tile, laminated surfaces associated with floors, walls, countertops, cages, crates, kennels, and animal equipment found in animal housing facilities.

**Disinfection of Animal Quarters and Kennels:** For disinfection of precleaned animal quarters and kennels, apply this product [-or- *product name*]. Remove all animals and feed from premises. Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate the surfaces with the disinfecting solution for 1 min[ute] -or- [contact time listed [below] [or] [on label]]. Ventilate building and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water must be scrubbed with soap or detergent and rinsed with potable water before reuse.

**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. Preclean all surfaces with soap or detergent and rinse with water. Saturate surfaces with *this product* and let stand for 1 min[ute] -or- [contact time listed [below] [or] [on label]]. 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 reuse.

**Hospitals/Healthcare facilities:**

This product [-or- *product name*] cleans, disinfects and deodorizes hard, nonporous [hospital] [medical] surfaces in one step [with no rinsing required].







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**Deodorization Claims:**

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

- Deodorizer [for Institutional Use]
- Deodorizes
- Deodorizes food odors [like garlic and onion] [left behind on kitchen surfaces] [after cooking]
- Deodorizes odors caused by bacteria -or- [and non-fresh foods]
- Kills odor causing bacteria in the kitchen -or- bathroom
- No harsh chemical fumes -and/or- smells -and/or- odors
- No harsh alcohol smell
- Pleasant odor
- Removes odors
- [**This product**] will deodorize hard, nonporous surfaces [*insert surface[s] from Tables A-E*] [*use site[s] from Tables 1-5*] [where obnoxious odors may develop]
- [**This product**] will deodorize [*insert surfaces from Tables A-E*] where bacteria growth can cause malodors
- [**This product**] deodorizes areas that are hard to keep fresh smelling, such as [*insert use sites from Tables 1-5*]

**Disinfection Claims:**

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

- 1 min[ute] bactericidal -and/or- virucidal<sup>†</sup> -and/or- fungicidal
- Antibacterial
- Bacteria/virus<sup>‡</sup> /germ[§§] fighting formula
- Bactericidal
- Bactericidal -and/or- Virucidal<sup>†</sup> -and/or- Fungicidal -and/or- Disinfectant
- Broad spectrum disinfectant [cleaner]
- Broad spectrum efficacy, killing [26] [27] [28] [29] [30] pathogens
- Clean -and/or- disinfect in one step
- Clean -and/or- disinfect on the go
- Cleaner and disinfectant
- Cleans and disinfects [in one step]
- Deodorizes by disinfecting
- Designed for healthcare
- Disinfects in 1 min[ute]
- Disinfecting formula
- Disinfection technology
- [Disinfects] and kills [99% of] cold viruses<sup>‡</sup> -and/or- flu viruses<sup>‡</sup>
- [Disinfects] [kills] [removes] germs[§§]
- Disinfects odor-causing bacteria
- Easy -and/or- convenient disinfecting
- Effective against [**insert any organism from list of organisms**]
- Effective against Multidrug Resistant Organisms [MDROs]
- Effective against -or- kills pathogens
- Effective against tough non-enveloped viruses<sup>‡</sup>, such as Rhinovirus<sup>‡</sup>, Norovirus<sup>‡</sup>, and Rotavirus<sup>‡</sup>
- For healthcare use
- For hospital use
- Germicidal spray
- Hospital disinfectant cleaner
- Just one step kills 99.9% bacteria
- Kills [26] [27] [28] [29] [30] microorganisms
- Kills a wide range of pathogens
- Kills and cleans
- Kills athlete's foot fungus
- Kills bacteria and viruses<sup>‡</sup> in one -or- 1 min[ute]
- Kills [bacteria] [viruses<sup>‡</sup>] [fungi]
- [Kills] [eliminates] [disinfects and] [destroys] [removes] [attacks] [gets rid of] [99.9%] bacteria -and/or- germs[§§] -and/or- viruses<sup>‡</sup> from [use sites]
- Kills -or- disinfects and -or- is effective against [**insert any organism(s) from list of organisms**]
- Kills organisms in one -or- 1 min[ute]
- [Kills] [removes] 99.9% of bacteria -and/or- germs[§§] -and/or- viruses<sup>‡</sup>
- Multi-surface cleaner disinfectant
- One -or- 1 min[ute] overall [contact] [kill] [dwell] time
- One step cleaning and disinfecting
- [One-step] Disinfectant cleaner
- Oxidizing agent to provide disinfection
- Proven disinfection technology
- Ready to use disinfectant cleaner
- Simply clean and disinfect in one step
- The 1 min[ute] spray
- Touch up cleaning/disinfection
- Tough on germs[§§], easy to use around patient[s] [areas]
- Tough on germs[§§], easy enough for everyday use
- Two in one, cleaning and disinfecting
- Use in places where you are concerned about bacteria -and/or- viruses<sup>‡</sup> -and/or- germs[§§]
- Use -or- cleans and disinfects on healthcare surfaces
- Versatile cleaner disinfectant
- Virucidal<sup>†</sup>

[§§]Staphylococcus aureus, Salmonella enterica, Escherichia coli O157:H7 and Influenza A virus -or- Staphylococcus aureus, Salmonella enterica, Escherichia coli O157:H7, Influenza A virus -and/or- Trichophyton mentagrophytes [(Athlete's Foot Fungus)]

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**ORGANISMS:**

<b>Bacteria</b>	<b>Strain and/or ATCC number</b>
<b>[1 min(ute) contact time]</b>	
Acinetobacter baumannii [A. baumannii]	[ATCC 19606]
Campylobacter jejuni [C. jejuni]	[ATCC 29428]
Enterobacter aerogenes [E. aerogenes]	[ATCC 13048]
Enterobacter cloacae New Delhi Metallo-Beta Lactamase-1 (NDM-1)	[CDC 1000654]
Escherichia coli O157:H7 [E. coli]	[ATCC 35150]
Klebsiella pneumoniae New Delhi Metallo-Beta Lactamase-1 (NDM-1)	[CDC 1000527]
Methicillin Resistant Staphylococcus aureus [(MRSA)]	[ATCC 33592]
[1] Multi-drug Resistant Streptococcus pneumoniae	[CDC 700677]
[2] Multi-drug Resistant Enterococcus faecium	[ATCC 51559]
Proteus mirabilis	[ATCC 9240]
Pseudomonas aeruginosa	[ATCC 15442]
Salmonella enterica	[ATCC 10708]
Serratia marcescens	[ATCC 14756]
Staphylococcus aureus	[ATCC 6538]
Stenotrophomonas maltophilia	[ATCC 25596]
Vancomycin Resistant Enterococcus faecalis [(VRE)]	[ATCC 51575]

**[1] This strain of Multi-drug Resistant Streptococcus pneumoniae has shown resistance to the following antibiotics:**

Ceftriaxone (meningitit)      Penicillin (meningitit)  
Clindamycin                      Penicillin (oral)]

c                      c  
e e e e e c  
e  
c                      c  
c e e e e c  
c  
e                      e                      e e e e e  
c c                      c                      c  
e c c                      e                      e e e e e  
e c c e                      e                      c c  
c o e                      e                      c c c c c  
e                      e                      c c c c c

**[2] This strain of Multi-drug Resistant Enterococcus faecium has shown resistance to the following antibiotics:**

Ampicillin                      Penicillin                      Tobramycin  
Amikacin                      Gentamicin                      Vancomycin]

c                      c  
c c c c c c  
e  
c c                      e  
e                      c c

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**ORGANISMS:**

<b>Fungi:</b>	
<b>[1 min[ute] contact time]</b>	
Candida albicans	[ATCC 10231]
Trichophyton mentagrophytes [(Athlete's Foot Fungus)]	[ATCC 9533]
<b>Viruses(†):</b>	
<b>[1 min[ute] contact time]</b>	
<b>[Enveloped]</b>	
[‡]Avian Influenza A (H5N1) virus††	[Strain VNH5N1 PPR8CDC RG CDC # 2006719965]
[‡]Hepatitis B Virus [(Duck Hep B Virus as surrogate)]	[Strain 7/31/07]
[‡]Herpes Simplex Virus Type I	[Strain F(1)] [ATCC VR-733]
[‡]HIV Type 1 [(HIV-1)]	[Strain HTLV-III <sub>B</sub> ]
[‡]Influenza A virus [flu virus]	[(Hong Kong strain)] [ATCC VR-544]
<b>[1 min[ute] contact time]</b>	
<b>[Non-Enveloped]</b>	
[‡]Human Coronavirus	[Strain 229E] [ATCC VR-740]
[‡]Norovirus [(Feline Calicivirus as surrogate)]	[Strain F-9] [ATCC VR-782]
[‡]Respiratory Syncytial Virus (RSV)	[Strain Long] [ATCC VR-26]
[‡]Rhinovirus [Type] 37	[Strain 151-1] [ATCC VR-1147]
[‡]Rotavirus	[Strain WA]
<b>Bloodborne Pathogens:</b>	
<b>[1 min[ute] contact time]</b>	
[‡, ††]HIV Type 1 [(HIV-1)]	[Strain HTLV-III <sub>B</sub> ]
[‡, ††]Hepatitis B Virus [(Duck Hep B Virus as surrogate)]	[Strain 7/31/07]

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

†Viruses

††Bloodborne Pathogens

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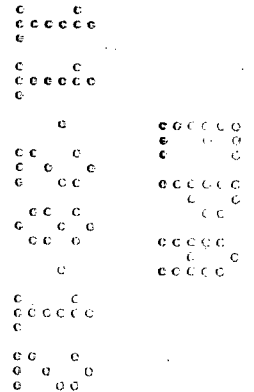
***Pandemic 2009 H1N1 Influenza A virus\*\*\****

**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.

**\*\*\* per Agency guidance dated October 22, 2009 "Guidance for Testing and Labeling Claims against Pandemic 2009 H1N1 Influenza A Virus (formerly called Swine Flu)" [www.epa.gov/oppad001/h1n1-guide.html](http://www.epa.gov/oppad001/h1n1-guide.html)**

- 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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**Table 1 Medical Use Sites:**

**Use on hard, nonporous surfaces in:**

Ambulances -or- [Emergency Medical] Transport Vehicles  
Ambulatory Surgical Centers (ASC)  
Anesthesia Rooms or Areas  
[Assisted Living -or- Full Care] Nursing Homes  
Carts  
CAT lab[oratories]  
Central Service Areas  
Central Supply Rooms -or- Areas  
Critical Care Units -or- CCUs  
Dialysis Clinics [Facilities]  
Doctors' Offices  
Donation Centers [blood] [plasma] [semen] [milk] [apheresis]  
Emergency Rooms -or- ERs  
Eye Surgical Centers  
Health Care Setting -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 [nursuries] [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  
Physician's 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

**Table A Medical Use Surfaces:**

**Hard, Nonporous Surfaces Associated with the Following:**

air vent exteriors  
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  
charging stations  
closet handles  
coated mattresses -and/or- pillows  
computer mice  
computer peripherals -and/or- screens -and/or- tables[#].  
counters  
crash -and/or- emergency carts  
desktops  
diagnostic equipment[#]  
dialysis machines[#]  
docking stations  
[exam -or- examination] tables

exterior surfaces of air vents -or- air vent exteriors  
external surfaces of [medical] equipment -or- [medical] equipment exteriors[#]  
[external] [surfaces of] ultrasound transducers [-and/or- probes]  
exterior of pipes  
footboards  
glucometers[#]  
gurneys  
handheld [electronic] devices[#]  
[hard, nonporous] edges of privacy curtains  
hard, nonporous [environmental] hospital -or- medical surfaces  
headboards  
high touch surfaces†  
[hospital -or- patient] bed[s] [springs] [railings] [frames] [linings]  
infant incubators and care cribs  
infant warmers[#]  
[inside of] drawers  
isolettes  
IV stands -and/or- pumps -and/or- poles  
keyboards[#]  
laptops[#]  
large surfaces  
loupes  
mammography equipment[#]  
[Mayo] [instrument] stands  
medication carts

mobile devices[#]  
mobile electronic equipment  
mobile workstations  
mouse pads  
MRI -or- Magnetic Resonance Imaging equipment[#]  
nurse-call devices -and/or- buttons -and/or- cords  
operating room tables and lights  
oxygen hoods  
overbed tables  
paddles  
pagers  
[patient] chairs†  
patient monitoring equipment[#]  
patient support and delivery equipment  
phlebotomy trays  
physical therapy [PT] equipment surfaces  
phone cradle[#]  
plastic mattress covers  
pulse oximeters[#]  
PVC tubing  
reception counters -or- desks -or- areas  
remote controls[#]  
respirators  
respiratory therapy equipment  
scales  
†hard, nonporous surfaces of

[#]Always refer to manufacturer's care instructions before using on equipment or devices.

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**Table A Medical Use Surfaces continued:**

**Hard, Nonporous Surfaces Associated with the Following:**

sequential compression devices	stethoscopes	traction devices
shower fixtures	stools	walls [around toilet] [in patient rooms]
side rails	stretchers	wash basins
slit lamps	support bars	wheelchairs
small surfaces	tablet PCs <sup>(#)</sup>	x-ray equipment <sup>(#)</sup>
spine backboards	toilet handholds	

<sup>(#)</sup>Always refer to manufacturer's care instructions before using on equipment or devices.

**Table 2 Dental Use Sites:**

Dental Operatories	Dental -or- Dentist's Offices	Examination Rooms
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**Table B Dental Use Surfaces:**

amalgamators -and/or- dental curing lights	dental unit instrument trays	pulp testers and motors
dental countertops	endodontic equipment such as apex locators	reception counters -or- desks -or- areas
dental operatory surfaces	hard, nonporous dental surfaces	
dentists' -or- dental chairs	light lens covers	

**Table 3 Veterinary Use Sites:**

Animal Life Science Laboratories	Kennels	Veterinary Clinics -or- Facilities
Animal [Pet] Housing [Kennels] [Facilities]	Livestock -and/or- Swine -and/or- Poultry Facilities	Veterinary -or- Animal Hospitals
Animal Holding Areas	Pet [Areas] [Quarters] [Shops] [Stores] [Surfaces]	Veterinary [Offices] [Waiting Rooms] [Examination Rooms] [X-ray Rooms] [Operator Rooms]
[Animal -or- Pet] Grooming Facilities	Small Animal Facilities	Zoos
Animal Transportation Vehicles	Tack Shops	
Breeding Establishments		
[Equine] [Dairy] Farms		

**Table C Veterinary Surfaces:**

animal equipment	external surfaces of [veterinary] equipment	stalls
[animal] pens	exterior surfaces of watering appliances	troughs
automatic feeders <sup>†††</sup>	feed racks	veterinary care surfaces
cages	hard, nonporous veterinary surfaces	
exterior surfaces of fountains	reception counters -or- desks -or- areas	<sup>†††</sup> Rinse with potable water

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**Table 4 Food Service Use Sites:**

Banquet Halls	Delis	Food Serving Areas
Bars	[Fast Food] Chains -or- Restaurants	Food Storage Areas
Cafeterias	Food Preparation and Processing Areas	Vending Machines
Catering Facilities	Food [Service -or- Processing] Establishments	School Kitchens
Commercial -or- Institutional Kitchens		

**Table D Food Service Surfaces:**

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

Any washable hard, nonporous surface where disinfection is required	drainboards	oven doors -and/or- exteriors
appliance exteriors	food cases -and/or- trays	[range] hoods
dining room surfaces -and/or- tables -and/or- fast food restaurant tables	freezer exteriors	refrigerator exteriors
dish racks	glass -and/or- plastic salad bar sneeze guards	stove -or- stovetop exterior
	microwave exteriors	

**Table 5 Miscellaneous/General Use Sites:**

Airplanes [Airports]	Gas Stations	Pharmacies
Ambulances	Germ-prone [hard, nonporous] surfaces	Play Areas -or- Rooms
Athletic [Recreational] Facilities	Greenhouses	[Police -and/or- Fire] Vehicles
Barber Shops	Grocery Stores	Produce -or- Public Areas
Basements	Gymnasiums -or- Gyms	Public [Facilities] [Restrooms]
Bathrooms	Hard, Nonporous Crib -or- Bed Frame Surfaces	[Telephone[s]] [Booths]
Bathroom -or- Locker Room Facilities	Health club[s] facilities	Recreational Centers -or- Facilities
Beauty [Salons] [Shops]	Hotels	Rest Stops
Bedrooms	Industrial Facilities	Restrooms -or- Restroom Areas
Blood Banks	Institutional Bathrooms	Retail and Wholesale Establishments
Bowling Alleys	[Institutional] Laundromats	Retail Businesses
Buses	Institutions	[Retail] [Wholesale] Florists
Butcher Shops	[Interior [Hard, Nonporous] surfaces of] Rental Cars	School Buses
Campers	Kennels	Shelters
Churches	Kitchen[s] [Surfaces]	Shippers
Colleges	Lab[s][oratory][oratories]	Shopping Centers
Convenience Stores	Laundromats	Shops
Convention Centers	Laundry Rooms	Shower Rooms
Correctional Facilities	Lavatories	Spas [Massage/Facial] [Hair/Nail] [Salons]
Cruise Ships	Libraries	Sports [Arenas] [Stadiums]
[Damp] Storage Areas	Locker Rooms	Storage Rooms -or- Areas
Day Care Centers	Lodging Establishments	Subways
Dens	Lounges	Supermarkets
Dorms	Malls	Tattoo Parlors
Dormitories	Markets	Toolsheds
Elevators	Mass Merchandisers, Discount Retailers -and/or- General Merchandise Stores	Transportation Terminals
Emergency Vehicles	Military Installations	Trains
Factories	Mortuaries	Universities
Food Processing -and/or- manufacturing Plants	Motels	Vacation Homes
Funeral Homes	Mudrooms	Warehouse Clubs
Garages	Nurseries	Water Coolers
Garage Storage Areas	Office[s] [Buildings]	Water fountains
Garbage cans -and/or- Disposals [Garbage] [Waste] Storage Areas		Work Stations

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**Table E Miscellaneous/General Use Surfaces:**

appliance[s] exteriors[#]	fixtures	shower[s] [area] [curtains] [doors].
appliance -or- cabinet knobs	floors and walls of coolers	[stalls] [walls]
bassinets	floors [around toilets]	signs
[bathroom] fixtures	flower buckets	sill[s] ledge[s]
[bathroom] [kitchen] faucet[s] [handles]	furniture	sink[s] [basins]†
[bath]tubs	freezer exteriors	sports equipment
BP monitors[#]	garage surfaces	stall doors
bed frames	garbage -or- trash cans	staplers
[behind and under] counters -or- sinks†	glass-topped furniture	stereo consoles[#]
booster chairs	glazed [ceramic] [restroom surfaces] [tile[s]]	stovetops -or- stoves
burner trays	glazed porcelain [tiling -or- tile]	strollers
[medicine] cabinets	grocery [store] -or- supermarket cart[s]	synthetic marble
cages	[handles] [child seats]	table[top]s
carts	gym[nastic] equipment	telephones[#]
chairs	[hand]railings -or- rails	tiled walls
changing tables	hard, nonporous office -or- bedroom -or- bedside furniture	toilet area[s]
chemotherapy hoods	headsets[#]	toilet -and/or- urinal exterior[s] [surfaces]
[children's] furniture	high chairs (non-food contact areas)	-or- exterior toilet surfaces
[chrome] exterior surfaces of urinals	[instrument] stands	[toilet [flush]] [telephone] [cabinet]
-and/or- toilets	[kid's] play structures -and/or- equipment	[dishwasher] [door] [faucet] handles
closets	-and/or- furniture -and/or- tables	tools
clothes -and/or- diaper hamper†	[kitchen] appliance exteriors-	towel dispensers
cooler exteriors	lockers	toy boxes -or- storage bins†
counters -or- countertops	metal blinds -and/or- work benches	[training] toilets
cupboards	mirrors	trash cans -or- compactors
cribs	microwave[s] exteriors	tray tables
desk[s] [tops]	office machinery	tubs
[diaper -or- infant] changing tables	other telecommunication[s] equipment	[TV] Remote[s] [Control]s[#]
diaper pails	[surfaces] [#]	vanity tops -or- vanities†
dictating equipment [surfaces]	outside of [appliances] [microwaves]	vending machine surface
[dining] [fast food] [kitchen] [picnic] [play]	[refrigerators]	[vinyl] linoleum -or- wallpaper
[restaurant] [tray] tables	oven doors -and/or- exteriors	walkers
door[s] [handle[s]] [frame[s]]	packing benches	walls
doorknobs	plastic laundry hampers -or- baskets	washable [ceilings] [floors [including
drainboards	plastic shower curtains	linoleum, no-wax, vinyl and glazed
drawer pulls	plastic surfaces associated with: floors,	ceramic tile]
dressing carts,	walls, fixtures, toilets, urinals, sinks,	washable [kitchen surface[s]] [walls]
empty garbage bins	shower rooms and locker rooms	washers/dryers -or- washing
exercise equipment -and/or- machines	playpens	machine exterior[s]
-and/or- mats -or- wrestling equipment	phones	wastebaskets
-and/or- mats	portable toilets	window blinds -or- shades
exhaust fan exteriors	range hoods	windows
exterior -or- external toilet surfaces	recycling bins	windshields
exterior -or- external urinal surfaces	refrigerator door handles -and/or- exterior	work benches
exterior surfaces of toilet [handle[s]]	restroom fixtures	
[rim[s]] [seat[s]] [top[s]]	RVs†	
faucets	sealed fiberglass [polyester, vinylester	
[filling] [medicine] cabinets	and epoxy resins]	
finished hardwood	seats	
finished -or- painted [walls] [woodwork]	shelves [and drawers]	
[windowsills]		

†hard, nonporous surfaces of [#]Always refer to manufacturer's care instructions before using on equipment or devices.



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**Table F Surface Materials:**

baked enamel  
chrome  
[common] hard, nonporous [household] surfaces  
Formica<sup>®</sup>, [®]  
glass  
glazed -or- baked enamel  
glazed -or- ceramic tile [porcelain] enamel tile  
glazed porcelain  
hard, nonporous painted surfaces  
[hard] plastic -or- vinyl

laminated surfaces  
linoleum  
Marlite<sup>®</sup>, [®]  
Naugahyde  
plastic [laminated]  
plated -and/or- stainless steel  
Plexiglas<sup>®</sup>, [®]  
sealed fiberglass  
sealed granite  
sealed marble  
synthetic marble  
vinyl [tile]

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