

67619-20

05/09/2012

1/22

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

MAY -9 2012

SUBJECT: REX  
 EPA Registration Number: 67619-20  
 Application Dated: December 28, 2011  
 Receipt Date: December 29, 2011

Dear Ms. Lawson:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), section 3(C)(7)(A) is acceptable with the condition below:

- On page 8 revise the second statement in DISINFECTION section by deleting "...for 3 min[utes]" to read: "...Allow this product to penetrate and remain wet. Then wipe..." for the following reason: your product has several different contact times for different organisms.

### Efficacy Data

The following study was used to support this product. The review of this data is attached.

Data Requirement	Means of Support	Status
Acronym "ESCAPE"	Submitted study, MRID 487081-01	The product is demonstrated acceptable efficacy data against the six bacteria required.

### General Comments

A stamped copy of the accepted labeling with conditions is enclosed. Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling.

Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3 (c) (5) and section 4 (a) when the Agency requires all registrants of similar products to submit such data.

### CONCURRENCES

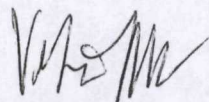
SYMBOL							
SURNAME							
DATE							

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If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6 (e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. Should you have any questions concerning this letter, please contact Emilia Oiguenblik at (703) 347-0199 or Velma Noble at (703) 308-6233.

Sincerely,



Velma Noble  
Product Manager (31)  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Attachment: Stamped label; Efficacy reviews DP Barcode: 398004



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# REX

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

May 9, 2012

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 67619-20

KEEP OUT OF REACH OF CHILDREN.

**CAUTION:** Eye irritant.

SEE [SIDE] [BACK] LABEL -OR- PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS.

Active Ingredients:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)  
dimethyl benzyl ammonium chlorides ..... 0.105%  
n-Alkyl (68% C12, 32% C14) dimethyl  
ethylbenzyl ammonium chlorides ..... 0.105%  
Other Ingredients: ..... 99.790%  
Total: ..... 100.000%

[NET] [CONTENTS] \_\_\_\_\_

Clorox Customer Assistance 1-888-797-7225. Any Questions?

The experts at Clorox are standing by to answer any of your  
questions. -or- Questions or Comments?

Call [toll-free] 1-888-797-7225.

Satisfaction Guaranteed[!] At Clorox we have prided ourselves in  
making consistent quality products [for over 95 -or- *insert number*  
years], and we are dedicated to ensuring your total satisfaction  
with our product. If you are not completely satisfied, please call the  
number below -or- 1-888-797-7225. For MSDS information please  
go to [www.cloroxprofessional.com](http://www.cloroxprofessional.com)

Contains no phosphorus.

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

Commercial Solutions is a registered trademark of  
Clorox Professional Products Company.

Clorox is a registered trademark of The Clorox Company.

*insert trademark* is a registered trademark  
of Clorox Professional Products Company.

Made in the USA

*optional flag graphic*

EPA Reg. No. 67619-20

EPA Est. No. 5813-CA-3 (A8); GA-1 (A4), GA-2 (VG), IL-2 (VF);  
8251-WI-3 (KV), WI-5 (26); 58455-IN-1 (C6), IN-2 (01);  
71681-GA-1 (JG), IN-1 (GU), IN-2 (24); 71106-GA-2 (E8)

Beginning of batch code indicates Est. No.

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**2 MIN. CONTACT TIME:**

**E.faecium**

**S.aureus**

**K.pneumoniae**

**A.baumannii**

**P.aeruginosa**

**E.aerogenes**



0 12345 67890 5



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## PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Avoid contact with foods.

### 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 eye. **If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### *For containers greater than 5 gallons:*

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

### *For containers 1 gallon or less:*

#### *Nonrefillable bottles*

#### **STORAGE AND DISPOSAL:**

Store only in a tightly closed container in a secure area inaccessible to children. Nonrefillable container. Do not reuse or refill empty container. [Triple rinse promptly, then] recycle empty container or discard in trash.

#### *Refillable bottles intended to be refilled by the consumer*

**STORAGE AND DISPOSAL:** Do not reuse or refill this container except as described in the directions for use. Refill only with this product. [Triple rinse promptly, then] recycle empty container or discard in trash.

### *For containers greater than 1 gallon:*

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

**PESTICIDE STORAGE:** Store only in tightly closed container in a secure area inaccessible to children.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill empty container. Triple rinse promptly, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**PESTICIDE DISPOSAL:** Use up product in accordance to use directions. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.



## DIRECTIONS FOR USE

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

### *Operating Trigger*

#### **To Operate:**

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

-or- To open, turn nozzle. Spray 6-8 inches from surface. Rub -or- wipe with brush -or- paper towel -or- sponge -or- lint-free cloth -or- cloth. Do not breathe spray or mist.

Do not use on soft vinyl, varnishes, or aluminum. If applied to those surfaces, rinse and wipe dry immediately. For painted surfaces, test small area first. -or- For best results, always test a small area before washing -or- applying.

For surfaces that may come in contact with food, a potable water rinse is required.

**Optional Directions for Product Supplied in Refill Bottles:** [Refill only with this product]

**Alternate for Refill Bottle: To Refill [Spray Bottles]:**

#### **Remove[:]**

1. Remove trigger sprayer -or- cap from empty bottle.

#### **Pour[:]**

2. Unscrew cap on refill and pour contents directly into empty bottle. Use a funnel -or- spigot to minimize product spills -or- waste.

#### **Use[:]**

3. Replace trigger sprayer and use as you normally would.

-or-

Unscrew cap and transfer your trigger to this bottle. -or- Replace cap and use as you normally would.

Fill -or- refill the *insert number* oz *this product* spray bottle with *this product* refill. Pour product into spray bottle over sink or tub basin.

### *Cleaning and General Use*

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

#### **DIRECTIONS FOR USE:**

**General [Kitchen/Bathroom/Floor] Cleaning:** [Remove cooking ingredients and cooked food from areas to be cleaned.] [To Use Full Strength:] Spray product directly onto soils and wipe clean. -or- Directly apply [this product] with a cloth, sponge, mop, or trigger sprayer to completely wet surface and wipe clean. No rinsing needed. Repeat for heavily soiled areas. [To Use Diluted:] [To clean large hard surfaces and floors:] Mix 8 oz -or- 1 cup [of this product] with 1 gallon water. Wet surface completely with cloth, sponge, or mop.

**To Clean/Remove Soap Scum:** Spray product onto soils and wipe clean [with a dry paper towel or lint-free cloth or sponge]. -or- Just spray on and wipe off [with a dry paper towel or lint-free cloth or sponge]. No scrubbing or rinsing necessary. For best results, use a dry paper towel or lint-free cloth. 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. [For larger areas, [remove trigger sprayer and] mix one cup of this product per gallon of warm water and apply with a sponge -or- mop.]

**To Clean Toilets:** To clean and deodorize toilet bowl, squirt liberally (1/2 cup) on toilet sides and upper toilet bowl rim. Swab -or- brush all surfaces and flush.



### ***Cleaning and General Use Continued:***

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

#### ***Claims:***

#### ***Non-disinfectancy-related bullets/bursts/sentences:***

- A kitchen that is ready-to-go
- A polished-clean kitchen
- Advanced cleaning formula
- Alcohol-free
- An effective [non-food contact surface] cleaner for use in the [institutional] kitchen, bathroom, bedroom, and other areas
- Bleach-free [***when used with Clorox® alternate brand name***]
- Can be used diluted for lighter cleaning tasks or full strength for big -or- tough jobs
- Can be used for indoor and outdoor cleaning tasks
- Can be used full strength or diluted [for heavy duty to lighter cleaning tasks]
- Chrome -and/or- Surface cleaner
- Clean up with the one thing that can handle the kitchen
- [Cleaner] [New] [Quick] [Easy] [Effective] [Fast Effective] [Convenient]
- Cleans and Deodorizes in One Easy Step
- Cleans [all] [washable] floors [including] [no-wax floors] [linoleum] [vinyl] [and] [glazed ceramic tile]
- Cleans everyday kitchen -and/or- bathroom messes
- Cleans [everyday messes] [grease and grime] throughout the house
- Cleans [Fast,] [All Over the House] [in Kitchens and Bathrooms]
- Cleans [Fast] [in Kitchens and Bathrooms]
- Cleaner [for institutional use]
- Cleans grease
- Cleans hard, nonporous surfaces
- Cleans kitchen -and/or- bathroom surfaces
- Cleans kitchen, bathroom and other [institutional] surfaces
- Cleans kitchens to a beautiful shine
- Cleans limescale
- Cleans quickly
- Cleans soap scum -or- dirt -or- build-up
- Cleans [surfaces] [throughout the house]
- Cleans tough [grease] [kitchen] [bathroom] messes [without smearing] [fast]
- Cleans the toughest soils
- Cleans tough messes
- Cleans without bleaching -or- bleach
- Clear formula
- Commercial Solutions®
- Contains grease cutters
- Contains no abrasives, harsh acids
- Contains no bleach [***when used with Clorox® alternate brand name***]
- Cuts cleaning time
- Cuts -or- Cleans greasy dirt -and/or- soap scum -and/or- bathroom soils [fast]
- Cuts -or- Cleans Grime in Kitchens and Bathrooms [Fast]
- Cuts -or- Cleans Kitchen and Bathroom Grime -and/or- Soils [Fast]
- Cuts -or- Powers through tough grease and grime [including bathroom soils] [including soap scum]
- Cuts [through] tough kitchen -and/or- bathroom [grease,] [grime] [and] [soils]
- Cuts [through] [tough] grease [and] [grime] [and] [messes] [quickly] [and easily] [without a trace] [of residue]
- Cuts [Tough] Grease and Grime
- Deep clean [formula]
- Deep cleaning [cleaner -or- formula]
- Degreaser
- Degreases
- [Delivers] a clean you can see and smell
- Deodorizes
- Developed -or- Formulated with your -or- the kitchen in mind
- Dissolves [greasy] [kitchen] [bathroom] messes [and odors] [on contact -or- instantly]
- Dissolves grease on contact [-or- instantly]
- Dissolves messes [to a shine] [without a trace] [of residue]
- Does not contain bleach [***when used with Clorox® alternate brand name***]
- [Easily cleans the] -and/or- Toughest [on] grease [and grime] [throughout the house]
- Easy to use
- Effectively removes [everyday] soils on: ***Table 6 surfaces***
- Eliminates -or- Removes [kitchen] [bathroom] odors
- Ergonomic bottle
- Ergonomic shape
- Fast [Strong] cleaning power
- Fast action [kitchen] [bathroom] cleaner
- Fast, easy cleaning solution
- Floor cleaner
- For a cleaner, fresher area
- For a noticeably clean facility
- For Professional Use [Only]
- For use on both white and colored hard surfaces
- Formula fights grease
- Formula for bathrooms -and/or- kitchens
- Formulated for kitchen messes [-or- all kitchen cleaning needs]
- Formulated to satisfy [-or- Satisfies] your sense of clean
- Get a noticeably clean kitchen
- Good for everyday cleaning -and/or- for your toughest messes
- Good for most indoor and outdoor cleaning tasks
- Grease cutter -or- fighter -or- cutting formula -or- fighting formula
- Great for Cleaning Power [-or- Kitchens]
- Great for Bathroom [Soils] -and/or- Soap Scum
- Great for everyday use [in the kitchen -or- bathroom]
- Great for Kitchen[s] -and/or- Bathroom[s] [soils] [too]
- Great in the Kitchen and Bathroom
- [Great] For Everyday Use [in Kitchens and Bathrooms]
- Grease cutter
- Institutional [size]
- Just spray and wipe
- [Kitchen] [bathroom] cleaner
- Kitchen cleaning done right
- Kitchen cleaning made easy
- Leaves area smelling clean with a light [fresh] [citrus] [lemon] [mist] [orange] scent



***Cleaning and General Use Continued:***

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

- Leaves nothing behind [but clean]
- Made for kitchen surfaces and odors
- Made for your -or- the kitchen
- Makes your -or- the [cleaning] job easier [in the] [kitchen] [bathroom] [household] [all over the house]
- Maximum Cleaning, Minimum Effort
- Multi-Surface and Chrome [cleaner]
- Multi-Purpose Cleaner
- New kitchen formula
- No mixing
- No [Unpleasant] Fumes
- Non-abrasive formula [will not scratch surfaces]
- Non-bleach [***when used with Clorox® alternate brand name***]
- Non-Chlorine Formula: Will not bleach clothing or colored surfaces
- Passes the kitchen everyday use -or- torture test
- Perfect -or- Ideal for [greasy] [tough] [grimy] messes [around -or- in the] [kitchen] [bathroom] [bedroom]]
- Powers through tough grease and grime [-or- messes] [including [kitchen] [grease and grime] [and] [bathroom soils] [including soap scum]]
- Powers through [tough] [kitchen] [grease] -or- [messes] -or- [dirt]
- Powers through tough messes [all over the workplace]
- Powers through [your] [the] toughest cleaning jobs
- Prevents [odors] [dirt] [soap scum] [build up]
- Pump spray
- Quickly cuts through the toughest grease
- Removes [-and/or- Cleans] [everyday] kitchen messes
- Removes -and/or- Cleans the following:
  - [Automotive] [Splattered] Grease
  - Bathtub Ring
  - Beverage Stains
  - Cosmetics
  - Crayon and Pencil [Marks]
  - Dirt
  - Fingerprints
  - Food -or- Greasy -or- Oily Spills -or- Splatters -or- Messes
  - Food Stains
  - Grime
  - Heel Marks -or- scuffs
  - Juice Stains
  - Mud
  - Outdoor Grime
  - Pen -or- Ink [Marks]
  - Pet Stains
  - Smudges
  - Soap Scum
  - Sticky Food Messes -or- Spills
  - Tough Soils
  - Wine Stains
- Restores your -or- the kitchen to a clean state
- Special [grease fighting] [kitchen cleaning] [formula]
- Special kitchen-cleaning formula
- Special -or- Premium Surfaces
- Specially formulated -or- Specifically -or- Made for kitchen cleaning
- Starts cleaning [-or- to work] on contact [-or- instantly]
- Starts to work before you [even] [do -or- start to] wipe
- Start with a clean slate
- Strong [cleaner]
- Strong - Cuts through tough grease and grime
- Strong enough to cut through automotive grease, yet won't harm fabric
- [Strong -] Works for you in cleaning tough grease and grime [found in food service kitchens -or- settings]
- [The] One Step Cleaner
- This product is a multi-surface cleaner[, for use on [***insert surfaces from Tables 1-6***]]
- [This product] is an effective cleaner that will not dull high gloss floor finishes with repeated use
- This product is designed to be used as part of your daily cleaning process -or- program
- This product is for use in institutional kitchens -or- cleaning
- [This product] is formulated to not dull high-gloss floor finishes with repeated use
- [This product] is for non-scratch cleaning of [***insert surface(s) from Tables 1-6***]
- This product's formula cleans
- Tough cleaning with a [bleach-free] [citrus] [fresh] [lemon] [orange] scent
- Tough on Greasy Soils
- Trigger spray
- Versatile
- [Versatile—] Designed for multiple uses in the kitchen and dining area
- Works on Soap Scum
- Works on a wide range of surfaces, both indoors and outdoors
- Works quickly
- You can be sure your -or- the surfaces are clean



**Note:** ***Bold, italicized text*** and *(italicized text within parentheses)* information for the reader and is not part of the label. [Bracketed] information and phrase sequence are optional unless specified in 40 CFR 156.10. Variables such as CAPITALIZATION, plurals or singular, **bold** and *italics* are optional unless specified in 40 CFR. Listed uses and use sites can be used partially or in their entirety. Underlined text is new. Strike-through (~~text~~) means removed.  
R0746053

**Deodorization:**

**To Deodorize:** Spray until thoroughly wet. -or- Apply [this product] with mop, cloth, sponge, or trigger sprayer to completely wet all surfaces. Let stand for appropriate contact time. Then wipe. For heavily soiled areas, a precleaning is required.

**Claims:**

- Deodorizer [for Institutional Use]
- Deodorizes food odors [like garlic and onion] [left behind on kitchen surfaces] [after cooking]
- Deodorizes odors caused by bacteria [and mildew] -or- [and non-fresh foods]
- Kills odor causing bacteria in the kitchen -or- bathroom
- Removes odors
- [This product] will deodorize hard, nonporous surfaces [[*insert surface[s] from Tables 1-6*] [*use site[s] from Tables 1-6*]] [where obnoxious odors may develop]
- [This product] will deodorize surfaces in [*insert surfaces from Tables 1-6*] and other places bacteria growth can cause malodors
- [This product] deodorizes areas that are hard to keep fresh smelling, such as [*insert use sites from Tables 1-6*] [, and other areas prone to odors caused by microorganisms]

**Organisms:**

**See organism list**

**Fragrance/Scent Descriptors and Claims:**

- [Citrus] [Fresh] [lemon] [mist] [scent] [ed] [formula]

**For CSF A01:**

- Contains no [dyes] [perfumes] [fragrance] [added colors]
- Dye-Free [and Fragrance-Free]
- Fragrance-Free
- [Free of perfumes & -or- and] clear of dyes
- No [Added] Dyes -or- Fragrance -or- Perfumes
- Perfume-Free
- Fragrance-Free



Note: **Bold, italicized text** and *(italicized text within parentheses)* information for the reader and is not part of the label. [Bracketed] information and phrase sequence are optional unless specified in 40 CFR 156.10. Variables such as CAPITALIZATION, plurals or singular, **bold** and *italics* are optional unless specified in 40 CFR. Listed uses and use sites can be used partially or in their entirety. Underlined text is new. Strike-through (text) means removed.  
R0746053

### DIRECTIONS FOR USE *Continued*:

***For labels that list medical premises and metal and/or stainless steel surfaces, one of the following statements 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.

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

This product is not for use on critical or semi-critical medical device surfaces.

### ***Special Instructions for Use Against HIV-1, HBV, and HCV***

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

**Special instructions for using this product to clean and decontaminate against HIV-1, HBV and HCV on surfaces/objects soiled with blood/body fluids:** **Personal Protection:** When handling items soiled with blood or body fluids, use disposable impervious gloves, gowns, masks and eye coverings. **Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and other objects before applying this product. **Contact Time:** Allow surface to remain wet for HBV, HCV and HIV-1 for 1 min[ute]. These contact times will not control other common types of viruses and bacteria. **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 food processing premises:** floors, walls and storage areas, hold container six to eight 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 3 min[utes] (for Bloodborne Pathogens: allow surface to remain wet for HBV, HCV and HIV-1 for 1 min[ute]). 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.

**To disinfect food service establishment food contact surfaces:** countertops, appliance exteriors, tables, hold container six to eight 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 3 min[utes] (for Bloodborne Pathogens: allow surface to remain wet for HBV, HCV and HIV-1 for 1 min[ute]). 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. Do not use on eating utensils, glassware and cookware.

**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 a period of 3 min[utes] (for Bovine Viral Diarrhea Virus (BVDV) 1 min[ute]) (for Feline Calicivirus and Rabies virus 30 sec[onds]) (for Canine Parvovirus 3 min[utes]). 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 rinsed with potable water before reuse.

**Animal housing facilities [and poultry and swine premises]:** This product [-or- product name] removes dirt, grime, mold, mildew, 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 inanimate surfaces in one step. Its non-abrasive formula is designed for use on [Use daily on] [Use daily to clean and disinfect] hard, nonporous inanimate 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.

### **Hospitals/Healthcare facilities:**

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

When used as directed, this product [-or- product name] [contains 2100 ppm of active germicide making it] [is] highly effective against a wide variety [broad spectrum] of pathogenic bacteria, viruses and fungi on hard, nonporous surfaces.



### DIRECTIONS FOR USE *Continued*:

This product [-or- product name] is a one step [hospital-use] germicidal [disinfectant] cleaner and deodorant [odor counteractant] [odor neutralizer] designed for general cleaning, [and] disinfecting [deodorizing] [and controlling mold and mildew on] [of] hard, nonporous inanimate surfaces. Quickly removes dirt, grime, mold, mildew, food residue, blood and other organic matter commonly found in hospitals [in health care facilities] [on medical surfaces]. It [also] eliminates odors leaving [restroom] surfaces smelling clean and fresh. Use where odors are a problem.

[This product] is a ready to use [broad spectrum] [germicidal] [disinfectant] cleaner and deodorizer designed for general cleaning [and] disinfecting [deodorizing] [and controlling mold and mildew on] [of] hard, nonporous surfaces. Quickly removes dirt, grime, mold, mildew, food residue, blood and other organic matter commonly found in hospitals -or- [in healthcare facilities] [on medical surfaces]

**Non-Acid Bowl (& Bathroom) Disinfectant Cleaner:** This product [-or- product name] is [also] a [ready-to-use] non-acid [bowl and] bathroom cleaner that cleans, disinfects and deodorizes in one easy step. It cleans, disinfects and deodorizes *insert surface from Tables 1-6* found in the bathroom [restroom] [in the presence of organic soil].

**Cooling Coils Disinfectant Cleaner:** This product [-or- product name] is a [ready-to-use] [non-abrasive] [one step] disinfectant cleaner for [small air conditioner] [commercial air handling unit] [HVAC] cooling coils and [refrigeration equipment] [refrigerator] [freezer] evaporation coils. When using this product [-or- product name] to disinfect and clean [cooling coils] [evaporation coils], disconnect power to the unit before applying product. Follow directions under the Disinfection, Deodorizing and Cleaning sections.

### DISINFECTION

**To Disinfect:** Hold container 6-8 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 2 min[utes]~~. Then wipe. For heavily soiled areas, a precleaning is required. For food contact surfaces such as institutional kitchen/restaurant counters, tables, and appliance exteriors, rinse disinfected surface with potable water. Do not use on glasses, dishes, or utensils.

#### Claims:

- A combination disinfectant cleaner and multi-purpose cleaner
- An effective disinfectant for use in the kitchen, bathroom, bedroom, and other areas
- Antibacterial [Formula]
- Antibacterial Formula Cleans and Disinfects
- Antibacterial Formula Cleans And Disinfects
- Antibacterial -or- Germicidal Cleaner [on hard, nonporous surfaces] [for Kitchens and Bathrooms]
- Antibacterial -or- Germicidal [Formula]
- Broad Spectrum Disinfectant
- Clean and disinfect in one easy step
- Cleaner, degreaser, disinfectant
- Cleaner and disinfectant in one
- [Cleans and] Disinfects
- Cleans, Disinfects & Deodorizes
- Cleans, Disinfects and Deodorizes in one easy step
- Disinfectant Cleaner
- Disinfectant [for Institutional Use]
- Disinfects [Germs]
- Disinfects [washable] kitchen surfaces including killing [99.9% of] germs -and/or- bacteria -and/or- viruses† -and/or- fungi
- Easily clean and disinfect
- For [Hospital] [Commercial] [Industrial] & Institutional Use [Only]
- For Healthcare Use
- For Hospital Use
- Fungicidal -or- Antifungal
- Hospital disinfectant
- Kills 99.9% of Bacteria

- Kills [99.9% of] Germs
- Kills [99.9% of] [kitchen] [bathroom] bacteria [in minutes]
- Kills [99.9% of] see organism list
- Kills Avian Influenza A virus†, \*\*
- Kills bacteria -or- germs -or- viruses† on washable kitchen -and/ or- bathroom surfaces and fixtures
- Kills bacteria -or- germs -or- viruses† [while it cleans] [tough] [everyday] [kitchen] [bathroom] [messes]
- 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 germs]
- Meets OSHA Bloodborne Pathogen Standards for HIV-1 and Hepatitis B
- Provides broad spectrum kill of gram negative and gram positive micro-organisms
- Quaternary Disinfectant Cleaner
- Ready to use cleaner and disinfectant
- Ready to use disinfectant cleaner
- Ready to use formula provides cleaning, disinfecting and deodorizing in one step
- Spray Trigger
- [This product] cleans, shines, deodorizes and disinfects hard nonporous surfaces -or- *list any use sites: Table 1 - Table 6*.
- [This product] is a no rinse disinfectant cleaner that disinfects, cleans and deodorizes in one labor saving step
- This product inhibits growth of mold and mildew, leaving bathroom and kitchens clean and fresh smelling.



Note: **Bold, italicized text** and (*italicized text within parentheses*) information for the reader and is not part of the label. [Bracketed] information and phrase sequence are optional unless specified in 40 CFR 156.10. Variables such as CAPITALIZATION, plurals or singular, **bold** and *italics* are optional unless specified in 40 CFR. Listed uses and use sites can be used partially or in their entirety. Underlined text is new. Strike-through (~~text~~) means removed.  
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**DISINFECTION**

- [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 10 min[utes] on hard, nonporous surfaces in bathrooms, including shower stalls, floors, and glazed bathroom tiles
- [This product] will disinfect hard, nonporous surfaces -or- ***list any use surfaces: Table 1 - Table 6.*** -or- ***list any use sites: Table 1 - Table 6.***
- Tuberculocidal
- Use [this product] to clean and disinfect nonporous [*insert use sites from Tables 1-6/surfaces from Tables 1-6*]. [Rinse all equipment that comes in prolonged contact with skin before reuse with clean warm water (120°), and allow to air dry. (Cleaning at 120°F temperature will avoid overheating and distortion of the personal safety equipment that would necessitate replacement.)]

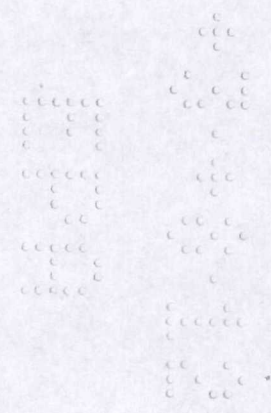
- Virucidal† -or- Antiviral†
- [Virucidal†] [Tuberculocidal] [Bactericidal] [Pseudomonicidal] [Fungicidal] [Mildewcidal] [Deodorizer] [Mildewstatic]

\*\*on precleaned environmental surfaces

**Germicidal against the following [organisms]: -or- [This product] kills the following [organisms]: -or- Disinfects against the following [organisms]:**

**Organisms:**  
**See organism list**

**Note to reviewer: a qualifier will be used if virucidal or antiviral claims appear on the label**





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Using approved AOAC test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% blood serum, unless otherwise noted, this product [-or- product name] kills the following organisms on hard, nonporous inanimate surfaces: -or- Unless otherwise noted, this product kills the following organisms on hard, nonporous, inanimate surfaces:††

**DISINFECTION: To [clean and] disinfect [and deodorize] hard, nonporous surfaces:** [Set trigger to SPRAY.] Spray 6-8 inches from surface until surface is thoroughly wet. Let stand for contact time listed below -or- on label. Wipe excess. [Rinse.] Allow to air dry. Rinse with potable water for food-contact surfaces. For all others, no rinsing is required. Gross filth should be removed prior to disinfecting. [If streaking is observed, wipe with a clean, damp [cloth or] paper towel.]

**MOLD AND MILDEW: To control mold and mildew:** Apply to precleaned hard, nonporous inanimate surfaces. Allow to air dry. Repeat application weekly or when growth reappears.

**ORGANISMS:**

**Bacteria:**

**2 min[ute] contact time:**

Acinetobacter baumannii [(A. baumannii)]	[ATCC 19606]
Acinetobacter calcoaceticus [(A. calcoaceticus)]	[ATCC 17902]
Bordetella bronchiseptica [(B. bronchiseptica)]	[ATCC 10580]
Burkholderia cepacia [(B. cepacia)]	[ATCC 25416]
Citrobacter freundii [(C. freundii)]	[ATCC 8090]
Community Acquired Methicillin Resistant Staphylococcus aureus -or- CA-MRSA	[NARSA NRS123 genotype USA400]
Corynebacterium ammoniagenes [(C. ammoniagenes)]	[ATCC 6872]
Enterobacter aerogenes [(E. aerogenes)]	[ATCC 13048]
Enterobacter cloacae [(E. cloacae)]	[ATCC 13047]
Enterococcus faecalis [(E. faecalis)]	[ATCC 29212]
Enterococcus faecalis resistant to vancomycin -or- VRE -or- Vancomycin resistant E. faecalis	[ATCC 51575]
Enterococcus faecium [(E. faecium)]	[ATCC 51559]
Enterococcus hirae [(E. hirae)]	[ATCC 10541]
Escherichia coli [(E. coli)]	[ATCC 11229]
Escherichia coli resistant to tetracycline -or- Tetracycline resistant E. coli	[ATCC 47041]
ESBL (Extended Spectrum Beta Lactamase) producing Escherichia coli [(E. coli)]	[ATCC BAA-196]
Escherichia coli O157:H7 [(E. coli)]	[ATCC 35150]
Flavobacterium -or- Elizabethkingia meningosepticum [(F. -or- E. meningosepticum)]	[ATCC 13253]
Haemophilus influenzae [(H. influenzae)]	[ATCC 10211]
Hafnia alvei [(H. alvei)]	[ATCC 11604]
Klebsiella oxytoca resistant to ampicillin -or- Ampicillin resistant K. oxytoca	[ATCC 15764]
Klebsiella oxytoca [(K. oxytoca)]	[ATCC 13182]
Klebsiella pneumoniae [(K. pneumoniae)]	[ATCC 4352]
Legionella pneumophila [(L. pneumophila)]	[ATCC 33153]
Listeria monocytogenes [(L. monocytogenes)]	[ATCC 19117]
Micrococcus luteus [(M. luteus)]	[ATCC 14408]
Micrococcus -or- Kytococcus sedentarius [(M. -or- K. sedentarius)]	[ATCC 27575]
Pasteurella multocida [(P. multocida)]	[ATCC 12947]
Proteus mirabilis [(P. mirabilis)]	[ATCC 9240]
Proteus vulgaris [(P. vulgaris)]	[ATCC 9920]
Pseudomonas (Brevundimonas) diminuta [(P. diminuta) -or- (B. diminuta)]	[ATCC 13184]

††Using approved AOAC test methods (under Good Laboratory Practices) in the presence of 5% blood serum.



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**ORGANISMS continued:**

**Bacteria:**

**2 min[ute] contact time:**

Pseudomonas aeruginosa [(P. aeruginosa)]	[ATCC 15442]
Pseudomonas fluorescens [(P. fluorescens)]	[ATCC 13525]
Pseudomonas putida [(P. putida)]	[ATCC 49128]
Pseudomonas stutzeri [(P. stutzeri)]	[ATCC 11607]
Salmonella enterica [(S. enterica)]	[ATCC 10708]
Salmonella [enterica - serotype] enteritidis [(S. enteritidis)]	[ATCC 4931]
Salmonella [enterica - serovar] gallinarum [(S. gallinarum)]	[ATCC 9184]
Salmonella [enterica - serovar] paratyphi B [(S. paratyphi B)]	[ATCC 8759]
Salmonella [enterica - serovar] pullorum [(S. pullorum)]	[ATCC 19945]
Salmonella [enterica - serotype] typhi [(S. typhi)]	[ATCC 6539]
Salmonella [enterica - serotype] typhimurium [(S. typhimurium)]	[ATCC 23564]
Serratia liquefaciens [(S. liquefaciens)]	[ATCC 35551]
Serratia marcescens [(S. marcescens)]	[ATCC 14756]
Shigella dysenteriae [(S. dysenteriae)]	[ATCC 11835]
Shigella flexneri serotype 1B [(S. flexneri)]	[ATCC 9380]
Shigella sonnei [(S. sonnei)]	[ATCC 25931]
Staphylococcus aureus [(S. aureus)]	[ATCC 6538]
Staphylococcus aureus resistant to methicillin -or- MRSA -or- [(Methicillin Resistant S. aureus)]	[ATCC 33592]
Staphylococcus aureus resistant to erythromycin, penicillin, tetracycline -or- [(Erythromycin, Penicillin, Tetracycline Resistant S. aureus)]	[ATCC 14154]
Staphylococcus aureus resistant to vancomycin -or- [(Vancomycin Resistant S. aureus)] (VRSA)	[NARSA VRS1]
Staphylococcus aureus [subsp. aureus] toxic shock toxin (TS)	[ATCC 33586]
Staphylococcus epidermidis resistant to methicillin -or- [(Methicillin Resistant S. epidermidis)]	[ATCC 51625]
Staphylococcus haemolyticus [(S. haemolyticus)]	[ATCC 29969]
Streptococcus agalactiae [(S. agalactiae)]	[ATCC 13813]
Streptococcus mutans [(S. mutans)]	[ATCC 25175]
Streptococcus pneumoniae resistant to penicillin -or- [(Penicillin Resistant S. aureus)]	[ATCC 700677]
Streptococcus pyogenes (gp A) [(S. pyogenes)]	[ATCC 19615]
Xanthomonas [(Stenotrophomonas)] maltophilia [(X. maltophilia)]	[ATCC 25596]
Yersinia enterocolitica [(Y. enterocolitica)]	[ATCC 23715]

**5 min[ute] contact time:**

Mycobacterium bovis [(M. bovis)] (BCG) -or- TB	[Organon Teknika]
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**ORGANISMS Continued:**

**[Enveloped] Viruses**

**30 sec[ond] contact time:**

[+] Rabies virus	[Attenuated ERA strain]
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**1 min[ute] contact time:**

Avian Influenza A** (H5N1)	[Strain VNH5N1-PR8/CDC-RG CDC #2006719965]
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[+] Bovine Viral Diarrhea virus (Hep[atitis] C surrogate)	[Strain Oregon C24 <sub>v</sub> , - genotype 1]
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[+] Duck hepatitis B virus (Human hepatitis B surrogate)	[LeGarth strain]
--	------------------

[+] Human Immunodeficiency Virus type 1	[HTLV-IIIB strain]
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**2 min[ute] contact time:**

Avian infectious bronchitis	[Strain Beaudette IB42]
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[+] Cytomegalovirus	[ATCC VR-538, Strain AD-169]
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[+] Feline [viral] rhinotracheitis [virus]	[ATCC VR-636, Strain C-27]
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[+] Herpes simplex virus type 1	[ATCC VR-733, Strain F(1)]
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[+] Herpes simplex virus type 2	[ATCC VR-734, Strain G]
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[+] Human Coronavirus	[ATCC VR-740, Strain 229-E]
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[+] Infectious bovine rhinotracheitis virus	[ATCC VR-188, Strain LA]
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[+], [†] Influenza A virus	[ATCC VR-544, Strain Hong Kong]
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[+] Newcastle disease virus	[ATCC VR-108, Strain B1]
-----------------------------	--------------------------

[+] Parainfluenza [virus] Type 3	[ATCC VR-93, Strain C243]
----------------------------------	---------------------------

[+] Pseudorabies virus	[ATCC VR-135, Strain Aujeszky]
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[+] Respiratory syncytial virus	[ATCC VR-26, Strain Long]
---------------------------------	---------------------------

[+] SARS-associated Coronavirus	[ZeptoMetrix]
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[+] Transmissible gastroenteritis virus (TGE)	[Obtained from University of Minnesota]
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[+] Vaccinia virus	[ATCC VR-119, Strain WR]
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**[Non-Enveloped Viruses]**

**30 sec[ond] contact time:**

[+] Feline Calicivirus (Norovirus (Norwalk) virus surrogate)	[University of Ottawa, Canada]
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**2 min[ute] contact time:**

[+] Canine distemper virus	[ATCC VR-128, Strain Lederle]
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\*\*on precleaned environmental surfaces



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## ORGANISMS Continued:

### 3 min[ute] contact time:

[±]Adenovirus type 2	[ATCC VR-846, Strain Adenoid 6]
[±]Canine parvovirus	[ATCC VR-2017, Strain Cornell]
[±]Feline Picornavirus	[ATCC VR-649, Strain FRV (17-FRV)]
[±]Poliovirus	[ATCC VR-1000, Strain Brunhilde]
[±]Rhinovirus [Type] 37	[ATCC VR-1147, Strain 151-1]
[±]Rotavirus	[WA strain]

### 10 min[ute] contact time:

[±]Hepatitis A virus	[University of Ottawa, Canada]
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## Mold, Mildew, Fungi

### 2 min[ute] contact time:

Candida albicans [(C. albicans)]	[ATCC 10231]
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### 10 min[ute] contact time:

Trichophyton mentagrophytes [(T. mentagrophytes)] (Athlete's Foot Fungus)	[ATCC 9533]
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## Antibiotic Resistant Bacteria

### 2 min[ute] contact time:

Community Acquired Methicillin Resistant Staphylococcus aureus -or- CA-MRSA	[NARSA NRS123 genotype USA400]
Enterococcus faecalis resistant to vancomycin -or- VRE -or- Vancomycin-resistant E. faecalis	[ATCC 51575]
Escherichia coli resistant to tetracycline -or- Tetracycline resistant E. faecalis	[ATCC 47041]
ESBL (Extended Spectrum Beta Lactamase) producing Escherichia coli	[ATCC BAA-196]
Klebsiella oxytoca resistant ampicillin -or- Ampicillin resistant K. oxytoca	[ATCC 15764]
Staphylococcus aureus resistant to methicillin -or- MRSA [(Methicillin resistant S. aureus)]	[ATCC 33592]
Staphylococcus aureus resistant to erythromycin, penicillin, tetracycline [(Erythromycin, Penicillin, Tetracycline resistant S. aureus)]	[ATCC 14154]
Staphylococcus aureus resistant to vancomycin -or- Vancomycin resistant S. aureus (VRSA)	[NARSA VRS1]
Staphylococcus epidermidis resistant to methicillin Methicillin resistant S. epidermidis	[ATCC 51625]
Streptococcus pneumoniae resistant to penicillin -or- Penicillin resistant S. pneumoniae	[ATCC 700677]

## Mycobacterium -or- Tuberculocidal Activity

### 5 min[ute] contact time:

Mycobacterium bovis (BCG) -or- TB [(M. bovis)]	[Organon Teknika]
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## ORGANISMS Continued:

### BloodBorne Pathogens

#### 1 min[ute] contact time:

[‡]Bovine Viral Diarrhea virus (Hep[atitis] C surrogate)	[Strain Oregon C24 <sub>v</sub> , - genotype 1]
[‡]Duck hepatitis B virus (Human hepatitis B surrogate)	[LeGarth strain]
[‡]Human Immunodeficiency Virus type 1	[Strain HTLV-IIIB]

### Veterinary Viruses

#### 30 sec[ond] contact time:

[‡]Rabies virus	[Attenuated ERA strain]
[‡]Feline Calicivirus (Norovirus (Norwalk) virus surrogate)	[University of Ottawa, Canada]

#### 2 min[ute] contact time:

[‡]Canine distemper virus	[ATCC VR-128, Strain Lederle]
[‡]Feline viral rhinotracheitis	[ATCC VR-636, Strain C-27]
[‡]Psuedorabies virus	[ATCC VR-135, Strain Aujeszky]

#### 3 min[ute] contact time:

[‡]Canine parvovirus	[ATCC VR-2017, Strain Cornell]
[‡]Feline Picornavirus	[ATCC VR-649, Strain FRV (17 FRV)]

**EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).**

### MILDEWSTAT

To control mold and mildew on precleaned, hard, nonporous surfaces spray surface to be treated making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.



**TABLE 1**

**Use Sites**

This product [-or- product name] is designed specifically as a general [non-acid] [ready-to-use] [non-abrasive] cleaner and disinfectant for use in:

Animal Life Science Laboratories	Locker Rooms	Public Restrooms
Athlete/Recreational Facilities	Lodging Establishments	Retail Businesses
Food Processing Plants	Manufacturing Facilities	Schools
Food Service Establishments [Restaurants]	Nursing Homes	Showers Rooms
[Commercial Kitchens]	Office Buildings	Transportation Terminals
Homes	Operating Rooms	Veterinary Clinics
Hospitals	Patient Rooms	
ICU Areas	Pet Shops	

where housekeeping is of prime importance in controlling the hazard of cross contamination.

**Surfaces:**

This product [-or- product name] is formulated to disinfect hard, nonporous, inanimate environmental surfaces:

baked enamel surfaces	copper	plastic and painted surfaces
bathrooms	floors	plastic surfaces
bathtubs	glazed ceramic tile	shower stalls
brass	glazed porcelain	stainless steel surfaces
cabinets	laminated surfaces	vinyl
chrome	metal surfaces	walls

[For plastic and painted surfaces, spot test on an inconspicuous area before use.] [For use in the kitchen on counters, sinks, exterior surfaces of appliances, and stovetops. A rinse with potable water is required for surfaces in direct contact with food. [In addition], this product [-or- product name] deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms.]

**TABLE 2 Medical:**

**Use Sites:**

Ambulances -or- [Emergency Medical]	Hospitals	Patient Areas
Transport Vehicles	[Hospital] Kitchens	Patient Restrooms
Anesthesia Rooms -or- Areas	Intensive Care Units -or- ICU[s] [areas]	Patient Rooms
[Assisted Living -or- Full Care] Nursing	Laboratories	[Pediatric] Examination Rooms -or- Areas
Homes	Laundry Rooms	Pediatric Intensive Care Units [PICU]
CAT Lab[oratories]	Long Term Care Facilities	Pharmacies
Central Service Areas	[Medical] Clinics [Facilities]	Physicians' Offices
Central Supply Rooms -or- Areas	Medical Facilities	Physical Therapy Rooms -or- Areas
Critical Care Units -or- CCUs	Medical -or- Physician's -or- Doctor's	Psychiatric Facilities
Dialysis Clinics [Facilities]	Offices	Public Areas
Doctor's Offices	Newborn -or- Neonatal [Nurseries] [Intensive	Radiology -or- X-Ray Rooms -or- Areas
Donation Centers [blood] [plasma] [semen]	Care] Units [NICU]	Recovery Rooms
[milk] [apheresis]	Nursing Homes	Rehabilitation Centers
Emergency Rooms -or- ERs	Nursing -or- Nurses' Stations	Respiratory Therapy Rooms -or- Areas
Eye Surgical Centers	Operating Rooms	Surgery Rooms -or- Operating Rooms
Health Care Settings -or- Facilities	Ophthalmic Offices	-or- ORs
Home Health Care [Settings]	Orthopedics	Waiting Rooms -or- Waiting Areas
Hospices	Outpatient [Surgical Centers (OPSC)]	
	[Clinics] [Facilities]	



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**TABLE 2 Medical Continued.**

**Surfaces:**

air vents	external surfaces of [medical] equipment	overbed tables
anesthesia machines	-or- [medical] equipment surfaces	paddles
apheresis machines	[external] [surfaces of] ultrasound	paggers
autoclaves	transducers [-and/or- probes]	patient chairs
bathroom doorknob	footboards	phone cradle
bedpans	glucometers	pipes
bedpan cleaner	gurneys	plastic mattress covers
bedrails	hard, nonporous [environmental] hospital	patient monitoring equipment
[bedside] commodes	-or- medical surfaces	patient support and delivery equipment
bedside tables	handheld [electronic] devices	phlebotomy trays
blood pressure cuffs	headboards	physical therapy (pt) equipment surfaces
blood pressure (BP) monitors	high touch surfaces	power cords
cabinet handles	[hospital -or- patient] bed(s) [springs]	pulse oximeters
cabinets	[railings] -or- linings -or- frames	PVC tubing
call boxes	infant incubators and care cribs	reception counters -or- desks -or- areas
CAT -or- Computerized Axial Tomography	[inner] [inside of] drawers	remote controls
equipment	isolettes	respirators
carts	IV [stands] [pumps] [poles]	respiratory therapy equipment
cellular phones	keyboards	scales
chairs	laptops	sequential compression devices
charging stations	large surfaces	shower fixtures
closet handles	loupes	side rails
coated mattresses	mammography equipment	slit lamps
coated pillows	mattress covers	small surfaces
computer peripherals	[Mayo] [instrument] stands	spine backboards
computer screens	medication carts	stethoscopes
computer tables	mice	stools
cords	mobile devices	stretchers
counters	mobile electronic equipment	support bars
[crash] [emergency] carts	mobile workstations	surfaces in and around toilets in patient
desktops	mouse pads	rooms
diagnostic equipment	MRI -or- Magnetic Resonance Imaging	tablet PCs
dialysis machines	equipment	toilet handholds
docking stations	nurse-call [devices] [buttons] [and cords]	traction devices
edges of privacy curtains	operating room tables and lights	walls [around toilet] [in patient rooms]
environmental surfaces	operatory light switches	wash basins
[exam -or- examination] tables	oxygen hoods	wheelchairs
		x-ray equipment

**Personal Protective Safety Equipment:**

earmuffs	hard hats
face shields	protective headgear
full-face breathing apparatus	silicone rubber -or- PVC hearing protectors
gas masks	spectacles
goggles	vinyl covered earmuffs
half-mask respirators	

**Rinse all equipment that comes in prolonged contact with skin before reuse with clean warm water (about 120°F), and allow to air dry. (Caution: Cleaning at the recommended 120°F temperature will avoid overheating and distortion of the personal safety equipment that would necessitate replacement.)**



**Note:** *Bold, italicized text* and *(italicized text within parentheses)* are optional for the reader and is not part of the label. [Bracketed] information and phrase sequence are optional unless specified in 40 CFR 156.10. Variables such as CAPITALIZATION, plurals or singular, **bold** and *italics* are optional unless specified in 40 CFR. Listed uses and use sites can be used partially or in their entirety. Underlined text is new. Strike-through (text) means removed.  
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**Use on non-critical surfaces in:**

**TABLE 3** Dental:

**Use Sites:**

Dental Offices  
Examination Rooms

Dental Operatories

Dental -or- Dentists' Offices

**Surfaces:**

amalgamators -and/or- dental curing lights  
dental countertops  
dental operatory surfaces

dentists' -or- dental chairs  
dental unit instrument trays  
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 4** 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  
Dairy Farms  
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

**Surfaces:**

animal equipment  
automatic feeders  
cages  
external surfaces of [veterinary] equipment

feed racks  
fountains  
hard, nonporous [environmental] veterinary  
surfaces  
pens

reception counters -or- desks -or- areas  
stalls  
troughs  
veterinary care surfaces  
watering appliances

**TABLE 5** 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  
food cases  
food trays  
freezers

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

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



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**TABLE 6** Miscellaneous/General:

**Use Sites:**

Airplanes [Airports]	Garage Storage Areas	Playgrounds
Ambulances	Garbage Cans	[Police -and/or- Fire] Vehicles
Athletic [Recreational] Facilities	[Garbage] [Waste] Storage Areas	Produce Areas
Automobiles	Gas Stations	Public Areas
Barber Shops	Greenhouses	Public Facilities
Beauty Shops	Grocery Stores	Public Restrooms
Basements	Gymnasiums -or- Gyms	Public Telephone[s] [Booths]
Bathrooms	Health Club[s] [Facilities]	Recreational Centers -or- Facilities
Bathroom -or- Locker Room	Homes	Rental Cars
Facilities	Home Centers	Rest Stops
Beauty Salons	Hotels	Restaurants
Bedrooms	Industrial Facilities	Restrooms -or- Restroom Areas
Blood Banks	Institutional [Kitchens] [Bathrooms]	Retail Businesses
Boats	[Institutional] Laundromats	Retail and Wholesale Establishments
Bowling Alleys	Institutions	[Retail] [Wholesale] Florists
Buses	Kennels	School Buses
Butcher Shops	Kitchen[s] [Surfaces]	Schools
Cafeterias	Laboratories	Shelters
Campers	Laundromats	Shippers
Campgrounds	Laundry Rooms	Ships
Cars	Lavatories	Shopping Centers
Churches	Locker Rooms	Shops
Colleges	Lodging Establishment	Shower Rooms
Convenience Stores	Lounges	Spas [Massage/Facial] [Hair/Nail] [Salons]
Convention Centers	Malls	Sports Arenas
Correctional Facilities	[Manufacturing] Plants	Sports Stadiums
Cruise Ships	Manufacturing Plants -or- Facilities	Storage Rooms -or- Areas
Diary Farms	Markets	Subways
[Damp] Storage Areas	Mass Merchandisers, Discount Retailers	Supermarkets
Day Care Centers	-and/or- General Merchandise Stores	Tattoo Parlors
Dens	Military Installations	Toolsheds
Dorms	Mobile Homes	Transportation Terminals
Dormitories	Mortuaries	Trains
Elevators	Motels	Trolleys
Emergency Vehicles	Motor Homes	Universities
Empty Garbage Bins	Mudrooms	Vacation Homes
Factories	Nurseries	Warehouse Clubs
Fast Food Restaurants	Office[s] [Buildings]	Zoos
Floors and Walls of Coolers	Packing Benches	
Flower Buckets	Pet Animal Quarters	A potable water rinse is required for food
[Food Processing] Plants	Pet Areas	contact surfaces.
Food Storage Areas	Pet Shops and Other Animal Care Facilities	Do not use on glassware, utensils, or
Funeral Homes	Pharmacies	dishes.
Garages	Play Areas -or- Rooms	



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**TABLE 6** Miscellaneous/General *Continued*:

**Surfaces:**

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



Note: **Bold, italicized text** and *(italicized text within parentheses)* information for the reader and is not part of the label. [Bracketed] information and phrase sequence are optional unless specified in 40 CFR 156.10. Variables such as CAPITALIZATION, plurals or singular, **bold** and *italics* are optional unless specified in 40 CFR. Listed uses and use sites can be used partially or in their entirety. Underlined text is new. Strike-through (~~text~~) means removed.  
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**TABLE 6** Miscellaneous/General *Continued*:

**Surface Materials:**

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

Marlite  
Naugahyde  
painted surfaces  
plastic [laminated]  
plexiglass  
sealed fiberglass  
sealed granite  
sealed marble  
stainless steel  
synthetic marble  
vinyl [tile]

Not Recommended For Use On

-or- Avoid Contact With:  
natural marble  
paper surfaces  
rubber  
unfinished wood