



**OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION**

WASHINGTON, D.C. 20460

February 06, 2025

**SENT BY EMAIL**

Tony Herber  
therber@srcconsultants.com  
CLOROX CO., THE

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Updating the Marketing Claims  
Product Name: Jaguar  
Admin Number: 5813-124  
EPA Receipt Date: 12/30/2024  
Action Case Number: 00640308

Dear Tony Herber:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Aline Heffernan via email at [heffernan.aline@epa.gov](mailto:heffernan.aline@epa.gov).

Sincerely,

Aline Heffernan, Senior Regulatory Advisor  
RMB1, AD  
Office of Pesticide Programs

**Label identification**

**NOTIFICATION**

Jaguar, EPA Reg. No. 5813-124

5813-124

RC487025.1N

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

8:15 12/19/24

02/06/2025

**Formatting notes** (applicable for all claims)

**Now[!]** -and/or- **New[ly][!]** -and/or- **Improved[!]** may be added anywhere to a claim and will only be used for the first 6 months of product on shelf.

Optional text may be placed anywhere on the label -and/or- container.

**Bold, italicized** text is information for the reader and is not part of the label.

Bracketed information is optional text.

All footnotes are on the last page, unless they are part of EPA's mandated text.

The word "and" may be substituted with "&". Plural words may be used in their singular form or singular words may be used in their plural form unless otherwise specified in 40 CFR.

All directions may be written in numbered form or in paragraph form.

All use surfaces and/or use sites on the label may be listed in conjunction with an image of the use surface and/or use site.

Highlighted text is new. Strike-through text means removed.

# Jaguar

## KEEP OUT OF REACH OF CHILDREN WARNING

See back panel for additional precautionary statements

**optional text** Product expires -or use by **insert date**

ACTIVE INGREDIENT:

Sodium hypochlorite ..... 3.65%

OTHER INGREDIENTS: ..... 96.35%

TOTAL: ..... 100.00%

(Yields 3.47% available chlorine)

Contains no phosphorus

Net Contents \_\_\_\_\_

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**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 treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Clorox Information Line: 1-800-227-1860.

### ***For containers 5 gallons and greater***

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, aquatic invertebrates, oysters and shrimp. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other public waters 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 less than 5 gallons***

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, aquatic invertebrates, oysters and shrimp.

**PHYSICAL OR CHEMICAL HAZARDS:** STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals, (e.g. ammonia or acids) or organic matter (e.g. urine or feces) in a manner inconsistent with labeling directions may release hazardous gases irritating to eyes, lungs, and mucous membranes.

## Company Information

Satisfaction Guaranteed! At Clorox, we have prided ourselves in making consistent quality bleach for [over -or- more than] 100 -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.

QUESTIONS OR COMMENTS? -or- SUGGESTIONS?

Please call (800) 292-2200 -or- (800) **insert number** or write us at:

Clorox Consumer Services, P.O. Box 24305, Oakland, CA 94623.

Household Cleaning Questions? The experts at Clorox are standing by to answer any of your laundry or household cleaning questions. Visit us at [www.clorox.com](http://www.clorox.com).

For SDS information, go to [www.clorox.com](http://www.clorox.com).

Mfd. for & © YYYY The Clorox Company,

1221 Broadway, Oakland, CA 94612

[and Dist. by & © XXXX Clorox Commercial Company,

[Road 1, Km 27.1, Ramal 798, Sector La Changa Bo. Rio Canas, Caguas,] Puerto Rico 00725]

Made in [the] U.S.A. -or- Made in Puerto Rico

Printed in [the] U.S.A. -or- Printed in Puerto Rico

For more [product -and/or- ingredient] information, visit [IngredientsInside.com](http://IngredientsInside.com) -or- [www.smartlabel.org](http://www.smartlabel.org).

For [a] Spanish translation of product directions -or- instructions -or- information, visit [www.clorox.com](http://www.clorox.com).

“Clorox” is a registered trademark of The Clorox Company.

Bottle shape is a registered trademark of The Clorox Company.

EPA Reg. No. 5813-124

EPA Est. No. 5813-PR-1

Patents: [www.thecloroxcompany.com/patents/](http://www.thecloroxcompany.com/patents/)

For additional information regarding Clorox training tools and dispensing systems, please call 1-800-685-9128 -or- **insert number**.

*Optional graphics; May be placed anywhere on label*



## DIRECTIONS FOR USE

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

### ***the following 4 sentence are optional text***

Do not allow undiluted this product to come in contact with any fabric. (If it does, rinse out immediately with clear, cold water.)

Do not apply this product with natural sponge.

Do not use this product on steel, aluminum, silver, or chipped enamel.

If a metal sprayer is used to apply the this product solution, rinse sprayer thoroughly after use with clear water, and then oil the plunger.

## HOUSEHOLD USE

### **Household Disinfection Use Directions:**

Preclean to remove visible soils. Use 1 cup -and/or- 240 mL of this product in -or- per one -or- 1 gal[lon] of water. Let stand for 5 min[utes]. Rinse [thoroughly] and air dry. ***Must add the following if Canine parvovirus -and/or- Feline parvovirus on label*** To kill Canine parvovirus and Feline parvovirus let stand for 10 min[utes]. ***Must add the following if SARS-CoV-2 on label*** To kill SARS-CoV-2, use 1 1/4 cup -and/or- 300mL of this product in -or- per one -or- 1 gal[lon] of water. ***Must add the following if Aspergillus brasiliensis -and/or- Trichophyton interdigitale on label*** To kill fungi, use 1 cup -and/or- 240 mL of this product in -or- per 1/2 gal[lon] of water.

**To Disinfect Floors, Walls And Showers:** For hard, nonporous surfaces such as vinyl or glazed [ceramic] tile, pre-clean surfaces to remove visibly soiled surfaces. Wet surfaces thoroughly with sponge or mop using a bleach solution containing 1 cup -and/or- 240 mL bleach per gal[lon] of water. Allow solution to remain on the surface for 5 min[utes]. Rinse[, let dry]. ***Must add the following if Canine parvovirus -and/or- Feline parvovirus on label*** To kill Canine parvovirus and Feline parvovirus let stand for 10 min[utes]. ***Must add the following if SARS-CoV-2 on label*** To kill SARS-CoV-2, use 1 1/4 cup -and/or- 300mL of this product in -or- per one -or- 1 gal[lon] of water. ***Must add the following if Aspergillus brasiliensis -and/or- Trichophyton interdigitale on label*** To kill fungi, use 1 cup -and/or- 240 mL of this product in -or- per 1/2 gal[lon] of water.

**To Disinfect Toilets:** Flush toilet. Pour 1 cup -and/or- 240 mL [of] bleach -or- this product into bowl. Thoroughly brush bowl, making sure to get under the rim and let stand for 5 min[utes] and flush again.

**To Disinfect Work Surfaces:** (not utensils): After each use, scrub thoroughly with hot suds; rinse with clear, cold water. Then prepare a disinfecting solution of 1 cup -and/or- 240 mL this product to each gal[lon] of water. Apply with sponge this solution for 5 min[utes]. Rinse with potable water. Air dry. ***Must add the following if Canine parvovirus -and/or- Feline parvovirus on label*** To kill Canine parvovirus and Feline parvovirus let stand for 10 min[utes]. ***Must add the following if SARS-CoV-2 on label*** To kill SARS-CoV-2, use 1 1/4 cup -and/or- 300mL of this product in -or- per one -or- 1 gal[lon] of water. ***Must add the following if Aspergillus brasiliensis -and/or- Trichophyton interdigitale on label*** To kill fungi, use 1 cup -and/or- 240 mL of this product in -or- per 1/2 gal[lon] of water.

**To Disinfect Hard, Nonporous Floors:** (plastic or glazed [ceramic] tile): Mix 1 cup -and/or- 240 mL this product per gal[lon] of water. Mop or scrub. (Do not use on cork or linoleum.) Let stand 5 min[utes]. Rinse. ***Must add the following if Canine parvovirus -and/or- Feline parvovirus on label*** To kill Canine parvovirus and Feline parvovirus let stand for 10 min[utes]. ***Must add the following if SARS-CoV-2 on label*** To kill SARS-CoV-2, use 1 1/4 cup -and/or- 300mL of this product in -or- per one -or- 1 gal[lon] of water. ***Must add the following if Aspergillus brasiliensis -and/or- Trichophyton interdigitale on label*** To kill fungi, use 1 cup -and/or- 240 mL of this product in -or- per 1/2 gal[lon] of water.

**To Kill TB -or- Mycobacterium bovis:** Preclean surface prior to disinfection. Add 1 part bleach to 3.5 parts water to achieve a 1:4.5 dilution (7,700 ppm available chlorine) before use. Apply 1:4.5 solution and let stand for 10 min[utes] at room temperature (20°C -or- 68°F). Rinse and air dry. Prepare fresh solution daily.

### ***Special Instructions for Use Against HIV-1 and Ebola Virus***

This product kills HIV-1 and Ebola virus on precleaned hard, nonporous surfaces/objects previously soiled with blood/body fluids in health care settings (e.g. hospitals, nursing homes) or other settings in which there is an expected likelihood of soiling of hard, nonporous surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) [(associated with AIDS)] and Ebola Virus.

### **Special Instructions To Clean and Decontaminate Against HIV and Ebola Virus on Surfaces/Objects Soiled with Blood/Body Fluids**

**Personal Protection:** When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks, and eye coverings.

**Cleaning Procedure:** Blood and other body fluids must be thoroughly cleaned from surfaces and other objects before applying this product.

**Dilution and Contact time:** Prepare a solution of 1 cup in 1 gal[lon] of water and spray or flood surface; let stand 5 min[utes].

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

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#### **Household Sanitization Use Directions:**

**To Sanitize Food Contact Work Surfaces:** After each use, scrub thoroughly with hot suds; rinse with clear, cold water. Then prepare a sanitizing solution of 2 Tablespoons -or- Tbsp of this product to each gal[lon] of water. Apply with sponge this solution for 2 min[utes]. Air dry.

**To Sanitize Refrigerators:** First wash inside surfaces. Then wipe with solution of 2 Tablespoons -or- Tbsp this product to each gal[lon] of warm water. Let stand for [at least] 2 min[ute]. Air dry. (Do not use on steel, aluminum, silver, or chipped enamel.)

**To Sanitize Brushes<sup>o</sup> , Mops<sup>o</sup> & Brooms<sup>o</sup>:** After using brushes, mops and brooms, wash thoroughly; then soak for 5 min[utes] in solution of 1 cup -and/or- 240 mL this product to 1 gal[lon] of warm water. Rinse with clear water; dry. (Not recommended for cellulose sponge mops.)

**To Sanitize Pails and Dustpans:** Remove visible dirt prior to cleaning. Wash with solution prepared by thoroughly mixing 1 cup -and/or- 240 mL this product with 3/4 gal[lon] water. Soak pails and dustpans; let stand 2 min[utes]. Rinse with clear, cold water. Air dry.

**To [Deodorize and] Sanitize Garbage Cans/Diaper Pails:** Preclean garbage can -and/or- diaper pail with a cleaning product prior to sanitization. Rinse with water and drain. Pour in 1 cup -and/or- 240 mL this product to 3/4 gal[lon] of water. Mix. Let stand [at least] 2 min[utes]. Rinse and air dry.

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**Laundry [Stain Removal] Use:** Sort laundry by color. Add 1 cup -and/or- 240 mL of this product and detergent to wash water, or 1 1/2 cups -and/or- 360 mL of this product for extra large washer -or- heavily soiled loads. [For H[igh] E[fficiency] [Machines], add to max[imum] line -or- level [in dispenser].] Add laundry.

**To Deodorize Drain Pipes:** Flush with very hot water followed by 1 cup -and/or- 240 mL of this product. Wait 5 min[utes]; flush out with clear water.

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### **THIS PRODUCT HOUSEHOLD HINTS**

#### **HOUSEHOLD HINT**

##### **[To] Clean[ing] Flower Pots and Planters**

Cleaning flower containers helps prevent the transfer of molds and diseases from old plants to new ones. Wash and [thoroughly] rinse pots and planters. Soak 2 min[utes] in a solution of 3/4 cup -and/or- 180 mL this product to one -or- 1 gal[lon] of water, then rinse.

#### **HOUSEHOLD HINT**

##### **Disinfecting and Cleaning Mold and Mildew**

Mold and mildew in the bathroom can be removed easily and effectively using this product. Thoroughly wet surfaces using a solution of 1 cup -and/or- 240 mL in 1/2 gal[lon] of warm water. Keep surface wet [at least] 5 min[utes]; then rinse thoroughly and wipe dry. Repeat, if necessary, on visibly soiled surfaces.

#### **HOUSEHOLD HINT**

##### **Deodorizing Cat's Litter Box**

Unpleasant cat box odors can be eliminated when this product is used to kill odor-causing germs<sup>[†]</sup>. Wash litter box with sudsy water and rinse. Then wipe with a solution of 1 cup -and/or- 240 mL this product per gal[lon] of water. Let solution stand 2 min[utes] before rinsing thoroughly.

#### **HOUSEHOLD HINT**

##### **Disinfecting Baby Furniture and Toys**

Painted and enameled cribs, changing tables and high chairs, plastic mattress covers and bumpers, and washable colorfast toys are disinfected easily with this product. Plus, this product kills 99.9% of all common household germs, including those that cause odors. This product leaves baby's room clean and fresh smelling. Disinfect with a solution of 1 cup -and/or- 240 mL this product in one -or- 1 gal[lon] of water. Let stand 5 min[utes]. Rinse and [air] dry.

#### **HOUSEHOLD HINT**

##### **Eliminating Garbage Can Odors**

This product can deodorize and sanitize your garbage cans by eliminating the bacteria that cause odors. Wash garbage cans with soapy water and rinse. Then to deodorize and sanitize, swish a solution of 1 cup -and/or- 240 mL this product per gal[lon] of water over the inside of the can. Let the solution stand 5 min[utes] before rinsing.

## HOUSEHOLD HINT

### Eliminating Refrigerator Odors

This product kills odor causing bacteria and leaves your refrigerator smelling fresh and clean. Use it inside and out. Wash surfaces with a solution of 1 cup -and/or- 240 mL this product per gal[lon] of water. Let stand 2 min[utes]. Rinse and then air dry interior surfaces a few minutes before replacing food.

## HOUSEHOLD HINT

### Keep[ing] Cut Flowers Fresh Longer

Fresh cut flowers will stay beautiful longer if you add 1 teaspoon -or- tsp this product to each quart of cold water. This product can also be used to remove flower vase stains and odors. Wash the vase thoroughly and then fill with a solution of 1 cup -and/or- 240 mL this product to one -or- 1 gal[lon] water. Let stand 5 min[utes] before rinsing.

## HOUSEHOLD HINT

### Removing Exterior Mold

Mold [growing] on washable and colorfast exterior surfaces of your home, like siding, tile roofs, brick, stucco and patio stone, can be easily removed using this product. First, hose surfaces to remove loose soil. Then apply a solution of 1 cup -and/or- 240 mL this product per 1/2 gal[lon] of water to wet surfaces. Reapply the solution as needed to keep the area wet for at least 2 min[utes]. Rinse thoroughly to remove residue. [Avoid applying solution in direct sunlight or to unfinished wood.] Rinse quickly and thoroughly if solution comes in contact with aluminum window frames or gutters since metal corrosion may occur.

## HOUSEHOLD HINT

### Removing Patio Moss and Mildew Stains

Patio moss and mildew stains can be unsightly, slippery and dangerous. Hose patio to remove loose debris. Then use this product to remove moss and mildew stains by washing the area with a solution of 1 cup -and/or- 240 mL this product to 1/2 gal[lon] of water. Reapply the solution as needed to keep the area wet for at least 2 min[utes]. Brush as needed to remove moss and then rinse thoroughly. [Do not use on painted wood.]

## HOUSEHOLD HINT

### For Asphalt or Wood Roofs And Sidings

To control fungi and mildew, first remove all physical soil by brushing and hosing with clean water. Apply a 5,000 ppm available chlorine solution by brushing or spraying roof or siding. After 30 min[utes], rinse by hosing with clean water.

### *For household products*

**STORAGE AND DISPOSAL:** [This product] degrades with age and exposure to heat and sunlight. Store this product in a cool dry place out of reach of children. Nonrefillable container. Do not reuse or refill this container. Recycle empty container or discard in trash.

### *Professional/Institutional uses, including labels intended for restaurants, medical facilities, daycare facilities*

**STORAGE AND DISPOSAL:** Do not contaminate food or feed by storage and disposal of this product. Store away from children. Reclose cap tightly after each use. [This product] degrades with age and exposure to heat and sunlight. Store this product upright in a cool, dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water.

**PRODUCT DISPOSAL:** Product or rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. [Triple rinse, then] [please] recycle empty container or discard in trash.

## Dilution Table

To obtain a solution with an approximate available chlorine level (parts per million), thoroughly mix the indicated amounts of bleach and water. Chlorine test strips must be used to adjust to the desired available chlorine levels. If the available chlorine is less than desired, add a small amount of product slowly and carefully to the dilution and determine the available chlorine with a fresh chlorine test strip. Repeat these steps, as needed, until the desired concentration of chlorine is achieved.

Approximate ppm Available Chlorine	Volume of this product	Volume of Water
0.1	1 drop	4½ gal[lons]
	0.05 mL	17,000 mL
0.2	1 drop	2¼ gal[lons]
	0.05 mL	8,000 mL
0.22	1 drop	2 gal[lons]
	0.05 mL	7,500 mL
1	2 drops	1 gal[lon]
	1 mL	30 L[iters]
	1 mL	23 L[iters]
6	13 drops	1 gal[lon]
	1 mL	5,500 mL
10	1 tsp	4 gal[lons]
	1 mL	3,500 mL
	22 drops	1 gal[lon]
11	24 drops	1 gal[lon]
	1 mL	3,100 mL
50	6 mL	1 gal[lon]
	5 mL	3,500 mL
90	2 tsp	1 gal[lon]
	240 mL	90 L
100	2 tsp	¾ gal[lon]
	10 mL	3,400 mL

Approximate ppm Available Chlorine	Volume of this product	Volume of Water
200	4½ tsp	1 gal[lon]
	20 mL	3,400 mL
	5 mL	850 mL
500	½ cup	2 gal[lons]
	120 mL	8,000 mL
1,700	240 mL	4,500 mL
1,800	7 fl oz	1 gal[lon]
2,000	1 cup	1 gal[lon]
	240 mL	4,000 mL
3,000	1 part	10 parts
	240 mL	2,500 mL
4,000	1 part	7.5 parts
	240 mL	1,800 mL
4,500	240 mL	1,600 mL
5,000	1 part	6 parts
	2¾ cups	1 gal[lon]
6,900	1 part	4 parts
8,600	1 part	3 parts

**Table of Liquid Measures:**

1 drop	0.0017 fl oz	0.05 mL
1 tsp	0.167 fl oz	4.93 mL
1 Tbsp	1/2 fl oz	14.8 mL
1 cup	8 fl oz	237 mL
1 quart	32 fl oz	946 mL
1 gal[lon]	128 fl oz	3,785 mL



**Organism Table**

<b>Disinfection</b>			
<b>Bacteria</b>	<b>ATCC and/or Strain</b>	<b>Contact Time</b>	<b>Dilution</b>
Bordetella pertussis	[ATCC 12743]	5 min[utes]	1 cup + 1 gal[lon]
Community Associated Methicillin-Resistant Staphylococcus aureus [(CA-MRSA)]	[NARSA NRS123] [Genotype USA400]	5 min[utes]	1 cup + 1 gal[lon]
Escherichia coli O157:H7 [(E. coli)]	[ATCC 35150]	5 min[utes]	1 cup + 1 gal[lon]
Extended Spectrum Beta Lactamase producing Escherichia coli [(ESBL producing E. coli)]	[ATCC BAA-196]	5 min[utes]	1 cup + 1 gal[lon]
Legionella pneumophila	[ATCC 33153]	5 min[utes]	1 cup + 1 gal[lon]
Methicillin-resistant Staphylococcus aureus [(MRSA)]	[ATCC 33592]	5 min[utes]	1 cup + 1 gal[lon]
Multi-drug resistant Acinetobacter baumannii <sup>1</sup>	[ATCC 19606]	5 min[utes]	1 cup + 1 gal[lon]
Pseudomonas aeruginosa	[ATCC 15442]	5 min[utes]	1 cup + 1 gal[lon]
Salmonella enterica [(Salmonella)]	[ATCC 10708]	5 min[utes]	1 cup + 1 gal[lon]
Shigella dysenteriae	[ATCC 11835]	5 min[utes]	1 cup + 1 gal[lon]
Staphylococcus aureus [(Staph)]	[ATCC 6538]	5 min[utes]	1 cup + 1 gal[lon]
Streptococcus pneumoniae [(Strep)]	[ATCC 6305]	5 min[utes]	1 cup + 1 gal[lon]
Streptococcus pyogenes [(Strep)]	[ATCC 19615]	5 min[utes]	1 cup + 1 gal[lon]
Vancomycin-Resistant Enterococcus faecalis [(VRE)]	[ATCC 51575]	5 min[utes]	1 cup + 1 gal[lon]
<b>Mycobacterium</b>	<b>ATCC and/or Strain</b>	<b>Contact Time</b>	<b>Dilution</b>
Mycobacterium bovis [(BCG)] (Tuberculosis -or- TB)		10 min[utes]	1 part bleach + 4 parts water
<b>Fungi</b>	<b>ATCC and/or Strain</b>	<b>Contact Time</b>	<b>Dilution</b>
Aspergillus brasiliensis <b>tested as Aspergillus niger</b>	[ATCC 16404]	5 min[utes]	1 cup + ½ gal[lon]
Trichophyton interdigitale <b>tested as Trichophyton mentagrophytes</b> [(Athlete's Foot Fungus)]	[ATCC 9533]	5 min[utes]	1 cup + ½ gal[lon]
<b>Viruses Enveloped</b>	<b>ATCC and/or Strain</b>	<b>Contact Time</b>	<b>Dilution</b>
#2009-H1N1 Influenza A Virus [(Novel H1N1)] [(a cause of the flu)]	[Strain A/Mexico/4108/2009 CDC #2009712192]	5 min[utes]	1 cup + 1 gal[lon]
‡,##Ebola Virus	[Strain Zaire-Kikwit]	5 min[utes]	1 cup + 1 gal[lon]
#Herpes Simplex Virus Type 1	[ATCC VR-733] [Strain F(1)]	5 min[utes]	1 cup + 1 gal[lon]
#Human Coronavirus [(a cause of the common cold)]	[ATCC VR-740] [Strain 229E]	5 min[utes]	1 cup + 1 gal[lon]
‡, ##Human Immunodeficiency Virus Type 1 [(HIV-1)]	[Strain HTLV-IIIb]	5 min[utes]	1 cup + 1 gal[lon]
#Influenza A Virus [Influenza A2] [(a cause of the flu)]	[ATCC VR-544] [Strain Hong Kong]	5 min[utes]	1 cup + 1 gal[lon]
#Influenza B Virus [(a cause of the flu)]	[ATCC VR-823] [Strain B/Hong Kong/5/72]	5 min[utes]	1 cup + 1 gal[lon]
#Measles Virus	[ATCC VR-24]	5 min[utes]	1 cup + 1 gal[lon]
#Mumps Virus	[ATCC VR-1438] [Strain Jones]	5 min[utes]	1 cup + 1 gal[lon]
#Parainfluenza Virus [Type 3]	[ATCC VR-93] [Strain C243]	5 min[utes]	1 cup + 1 gal[lon]
#Respiratory Syncytial Virus [(RSV)]	[ATCC VR-26] [Strain Long]	5 min[utes]	1 cup + 1 gal[lon]
#Rubella Virus [(German Measles Virus)]	[ATCC VR-315] [Strain M-33]	5 min[utes]	1 cup + 1 gal[lon]
#SARS-CoV-2 [(cause of COVID-19)]	[Strain USA-WA1/2020]	5 min[utes]	1 1/4 cup + 1 gal[lon]
#Varicella Zoster Virus	[ATCC VR-1367]	5 min[utes]	1 cup + 1 gal[lon]

<b>Viruses Large Non-Enveloped</b>			
	<b>ATCC and/or Strain</b>	<b>Contact Time</b>	<b>Dilution</b>
#Adenovirus [Type 2] [(a cause of the common cold)]	[ATCC VR-846] [Strain Adenoid 6]	5 min[utes]	1 cup + 1 gal[lon]
#Rotavirus	[Strain WA]	5 min[utes]	1 cup + 1 gal[lon]
<b>Viruses Small Non-Enveloped</b>			
	<b>ATCC and/or Strain</b>	<b>Contact Time</b>	<b>Dilution</b>
#Canine Parvovirus	[ATCC VR-2017] [Strain Cornell]	10 min[utes]	1 cup + 1 gal[lon]
#Coxsackievirus B3	[ATCC VR-30] [Strain Nancy]	5 min[utes]	1 cup + 1 gal[lon]
#Enterovirus EV-D68	[ATCC VR-561]	5 min[utes]	1 cup + 1 gal[lon]
#Feline Calicivirus (as surrogate for Norovirus)	[ATCC VR-782]	5 min[utes]	1 cup + 1 gal[lon]
#Feline Parvovirus [(Feline panleukopenia Virus)]	[ATCC VR-648]	10 min[utes]	1 cup + 1 gal[lon]
#Hepatitis Type A Virus [(HAV)]	[Strain HM-175]	5 min[utes]	1 cup + 1 gal[lon]
#Murine Norovirus (as surrogate for Norovirus)	[Strain MNV-1.CW1]	5 min[utes]	1 cup + 1 gal[lon]
#Poliovirus [Type 1]	[ATCC VR-1562] [Strain Chat]	5 min[utes]	1 cup + 1 gal[lon]
#Rhinovirus Type 37 [(a cause of the common cold)]	[ATCC VR-1147] [Strain 151-1]	5 min[utes]	1 cup + 1 gal[lon]
<b>Sanitization (food contact)</b>			
<b>Bacteria</b>	<b>ATCC and/or Strain</b>	<b>Contact Time</b>	<b>Dilution</b>
Salmonella enterica <i>tested as Salmonella typhi</i> [serovar Typhi]	[ATCC 6539]	2 min[utes]	2 Tbsp + 1 gal[lon]
Yersinia enterocolitica	[ATCC 23715]	2 min[utes]	2 Tbsp + 1 gal[lon]
<b>Sanitization (non-food contact)</b>			
<b>Bacteria</b>	<b>ATCC and/or Strain</b>	<b>Contact Time</b>	<b>Dilution</b>
Klebsiella pneumoniae	[ATCC 4352]	2 min[utes]	1 cup + ¾ gal[lon]
Staphylococcus aureus	[ATCC 6538]	2 min[utes]	1 cup + ¾ gal[lon]

### Antimicrobial Claims

- 3 uses in 1 product: Whitens, Deodorize and Disinfects
- 5-in-1: Cleans, disinfects<sup>††</sup>, removes odors, whitens, kills fungi and mold<sup>^</sup>
- [5 benefits -or- 5-in-1:] Cleans and -or- + disinfects<sup>††</sup> and -or- + removes odors -and- -or- + whitens and -or- + kills fungi [and mold]<sup>^</sup>
- [5 benefits -or- 5-in-1:] Cleans and -or- + disinfects<sup>††</sup> and -or- + removes odors and -or- + degreases and -or- + kills fungi [and mold]<sup>^</sup>
- 5-in-1: cleans, disinfects, whitens, brightens [and] removes odors
- A few surprising uses of bleach -or- **this product** -or- It's amazing what you can use this product for: Disinfecting pet toys or Areas or accessories and nonporous toys [including kennels -and/or- litter boxes -and/or- floors]
- A few surprising uses of bleach -or- **this product** -or- It's amazing what you can use this product for: Sanitizing baby bottles -and/or- sippy cups -and/or- plastic cutting boards -and/or- travel mugs -and/or- pet bowls
- Antibacterial
- Bactericide
- Bactericidal
- Clean[ing][s] -and/or- disinfect[ing][s] -and/or- Sanitize[ing][s] and/or-Kill[ing][s] -or- Destroy[ing][s] -or- Remove[ing][s] -or- Wipe[ing][s] away -or- out -or- Get[ting][s] rid of -or- Fight[ing][s] -or- Stop[ing][s] the -or- your **insert use site(s) from Table 2** areas against -or- from hard nonporous **insert use surface(s) from Table 1** -and/or- **insert use surface material(s) from Table 3** by killing [99.9% of] [household] germs<sup>††</sup> -and/or- bacteria -and/or- viruses<sup>‡</sup> -or- **insert organism (s) from Disinfection Organism Table with correct corresponding dilution for use** -and/or- in **X** min[utes] -and/or- since 1913 -and/or- for [more than -or- over] 100<sup>[+]</sup> years]
- Cleans -and/or/+ - disinfects<sup>††</sup> -and/or/+ - removes odors -and/or/+ - whitens -and/or/+ - degreases -and/or/+ - kills fungi [and mold]<sup>^</sup>
- [This product] Clean[ing][s] -and/or- Sanitize[ing][s] on **insert use surface(s) from Table 1** -and/or- **insert surface materials(s) from Table 3** [in your -or- the **insert use site(s) from Table 2** [areas] [-and/or- in your **insert use site(s) from Table 2** [area]]
- [This product] Clean[ing][s] -and/or- disinfect[ing][s] **insert use surface(s) from Table 1** -and/or- **insert surface material(s) from Table 3** -and/or- your -or- the [in your -or- the **insert use site(s) from Table 2** [areas] [-and/or- in your **insert use site(s) from Table 2** [area]]
- Disinfects hard, nonporous surfaces against SARS-CoV-2 [the cause of -or- the coronavirus that causes COVID-19] [in 5 min[utes]]
- Effective against -or- Kills SARS-CoV-2 [the cause of -or- the coronavirus that causes COVID-19] [in 5 min[utes]]<sup>P</sup>
- [This product] Kill[ing][s] -or- Destroy[ing][s] -or- Remove[ing][s] -or- Wipe[ing][s] away -or- out -or- Get[ting][s] rid of -or- Fight[ing][s] -or- Stop[ing][s] viruses<sup>2</sup> -and/or- 3 -and/or- 4 [that [can] cause [the] [common] cold -and/or- flu] on **insert use surface(s) from Table 2** -and/or- **insert surface materials(s) from Table 3** -and/or- in the -or- your **insert use site(s) from Table 2 [areas]**
- [This product] Kill[ing][s] -or- Destroy[ing][s] -or- Remove[ing][s] -or- Wipe[ing][s] away -or- out -or- Get[ting][s] rid of -or- Fight[ing][s] -or- Stop[ing][s] [the] germs<sup>††</sup> -and/or- bacteria -and/or- mold -and/or- mildew -and/or- viruses<sup>‡</sup> [on **insert use surface(s) from Table 1** -and/or- **insert surface materials(s) from Table 3** -and/or- in the -or- your **insert use site(s) from Table 2 [areas]**
- [Helps] Prevent[s] [the] build-up of odor-causing bacteria [in your machine]
- Inexpensive and effective business-place disinfectant
- Kills 99.9% of Germs<sup>††</sup> -and/or- Viruses<sup>‡</sup> -and/or- Bacteria + -or- including COVID-19 Virus<sup>♦</sup>
- Kills 99.9% of 2009-H1N1 Influenza A Virus, Staphylococcus aureus, Salmonella enterica, Rotavirus, [and] Rhinovirus Type 37
- Kills 99.9% of viruses, bacteria, and fungi<sup>\*\*\*</sup>
- Kills -or- Disinfects against -or- Effective against [the] COVID-19 virus<sup>♦</sup> -or- virus that causes COVID-19<sup>♦</sup> [in 5 min[utes]]
- Kills -or- Removes Mold -and/or- Mildew and Fungi<sup>\*\*</sup>
- Mildewcide
- Mildewcidal
- Remove[s] bacteria from your children's hard, nonporous toys
- Sanitizer
- [**This product**] Removes the dirt -and/or- stains you see and the germs<sup>††</sup> you don't see
- Tested [and proven effective] against SARS-CoV-2 [the cause of -or- the coronavirus that causes COVID-19] [in 5 min[utes]]<sup>P</sup>
- Tuberculocide
- Tuberculocidal
- This product is an effective multipurpose sanitizer -and/or- disinfectant that kills a broad spectrum of microorganisms: **insert organism(s) from Organism Table**

### ***Emerging Viral Pathogen Claims***

This product qualifies for emerging viral pathogen claims per the EPA's 'Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels' when used in accordance with the appropriate use directions indicated below.

This product meets the criteria to make claims against certain emerging viral pathogens from the following viral categories:

- Enveloped viruses
- Large non-enveloped viruses
- Small non-enveloped viruses

<i>For an emerging virus that is a/an...</i>	<i>... follow the directions for use for the following organisms on the label:</i>
Enveloped virus	Canine Parvovirus Rhinovirus Type 37
Large Non-Enveloped virus	Canine Parvovirus Rhinovirus Type 37
Small Non-Enveloped virus	Canine Parvovirus Rhinovirus Type 37

***Product name*** -or- this product has demonstrated effectiveness against viruses similar to ***insert name of emerging virus*** on hard, nonporous surfaces. Therefore, ***product name*** -or- this product can be used against ***insert name of emerging virus*** when used in accordance with the directions for use against ***insert name of supporting virus(es)*** on hard, nonporous surfaces. Refer to the CDC -or- OIE website at ***insert pathogen-specific website address*** for additional information.

***Insert name of illness/outbreak*** is caused by ***insert name of emerging virus***. ***Product name*** -or- this product kills similar viruses and therefore can be used against ***insert name of emerging virus*** when used in accordance with the directions for use against ***insert name of supporting virus(es)*** on hard, nonporous surfaces. Refer to the CDC -or- OIE website at ***insert pathogen-specific website address*** for additional information.

### **General Claims**

- 2 in 1 cleaning solution for laundry and hard, nonporous surfaces
- [3-in-1 clean] [3x clean]: Cleans, whitens and removes stains
- Add **this product** to your detergent and get more pristine whites
- All-in-one cleaning and laundry solution
- Boosts Cold Water Cleaning -or- Washing Power Cleaning booster [even] in -or- on cold water washing [so that you don't need to wash in warm water, saving you money every year]
- Brightens whites
- Deep Cleans [for Less Cleaning]
- Deodorizer
- Easy to handle -and/or- use -and/or- carry -and/or- pour -and/or- store -and/or- control
- **Family Size**
- **For carton:** Carton made with \_\_\_% recycled paperboard, minimum \_\_\_% post-consumer. -or-
- [Great] for [the] schools -and/or- classrooms -and/or- work -and/ or- [the] office
- Keep [Box] Upright
- Long Live Clean!
- Over a century of cleaning expertise
- Remove[s] dirt
- Removes Stains **only refers to surfaces**
- Safe to -or- for use on **insert surface material(s) from Table 3**
- Septic tank operation is not affected by regular home and farm use of this product.
- Suitable -or- Great for most color[-]fast washables
- The bleach brand used by 30 -or- thirty million moms [for 4 -or- four generations] [for [more than -or- over] 100 -or- one hundred years] [since 1913]
- The confidence of a Clorox® clean
- This packaging material contains at least \_\_\_% post-consumer recycled paper.
- [**This product**,] a clean you can smell
- [**This product**,] essential for your disaster preparedness box -and/or- checklist
- [**This product** is] okay to use with septic and waste water treatment systems [when used as directed]
- [This Side] Up -or- Down
- Top -or- Bottom of Box
- Triple action
- Unbeatable whitening
- See how to use -or- [[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] -or- Scan here [to learn how to use] -or- [to learn more] -or- [for simple -or- easy instructions]][(Data rates may apply)]
- [Versatile] Multi-purpose cleaner
- Whitens and brightens
- Whitens bleachable fabrics
- Whitens, and removes stains
- Works better with detergents for long-term whitening

**Table 1 Use Surfaces**

- |   |  |   |
|---|--|---|
| <ul style="list-style-type: none"><li>• [Bath]tubs</li><li>• Baby bottles</li><li>• Behind -and/or- under faucets</li><li>• Behind -and/or- under sinks</li><li>• Cabinets</li><li>• [Cat] litter boxes</li><li>• Ceramic -and/or- glazed tiles</li><li>• [Children's] furniture</li><li>• Closets</li><li>• Countertops</li><li>• Desks</li><li>• [Diaper] changing tables</li><li>• Diaper pails</li><li>• Doorknobs</li><li>• Drain boards</li><li>• Dressing carts</li><li>• Dryer [exteriors]</li><li>• Faucets</li><li>• Filing -and/or- medicine cabinets</li><li>• Floors [around toilets]</li><li>• Garbage cans</li><li>• Garbage disposals</li></ul> | <ul style="list-style-type: none"><li>• Glazed [ceramic] tiles</li><li>• Hard, nonporous toys</li><li>• [High] chairs</li><li>• Kitchen Appliance [exteriors]</li><li>• Light switch panels</li><li>• Many hard, nonporous crib<br/>-or- bed frame surfaces</li><li>• Medicine cabinets</li><li>• Microwave [exteriors]</li><li>• Painted cribs</li><li>• Patio furniture</li><li>• Pet bowls</li><li>• [Pet] toys</li><li>• Playpens</li><li>• Plastic cutting boards</li><li>• Plastic mattress covers -and/or- bumpers</li><li>• Plastic shower curtains</li><li>• Recycling bins</li><li>• Refrigerator [exteriors]</li><li>• Sealed driveways -and/or- walkways<br/>-and/or- sidewalks</li><li>• [Shower] doors</li></ul> | <ul style="list-style-type: none"><li>• Showers</li><li>• Sippy cups</li><li>• Stereo consoles</li><li>• Stove[top]s</li><li>• Strollers</li><li>• [Tele]phones</li><li>• [Toilet] -and/or- faucet -and/or- telephone<br/>-and/or- dishwasher -and/or- cabinet<br/>-and/or- door handles</li><li>• Toilet seats</li><li>• Toilets</li><li>• Trash cans</li><li>• Trash compactors</li><li>• [Travel] mugs</li><li>• Walls</li><li>• Waste baskets</li><li>• Washer [exteriors]</li><li>• Work benches</li></ul> |
|---|--|---|

**Table 2 Use Sites**

- |   |   |  |
|---|---|--|
| <ul style="list-style-type: none"><li>• Ambulances</li><li>• Automobiles</li><li>• Basements</li><li>• Bathroom -and/or-<br/>locker room [facilities]</li><li>• Boats</li><li>• Bowling alleys</li><li>• Butcher shops</li><li>• Cafeterias</li><li>• Campers</li><li>• Cars</li><li>• Classrooms</li><li>• Churches</li><li>• Commercial -and/or- institutional<br/>-and/or- hospital -and/or- veterinary<br/>-and/or- household premises</li><li>• Damp storage areas</li><li>• Day care centers</li><li>• Dorm[itorie]s</li><li>• Commercial -and/or- institutional -and/or-<br/>eating establishments</li></ul> | <ul style="list-style-type: none"><li>• Food processing plants</li><li>• Garages</li><li>• Grocery stores</li><li>• Gym[nasium]s</li><li>• Health clubs</li><li>• Homes</li><li>• Hospitals</li><li>• Hotels</li><li>• [Institutional] kitchens</li><li>• [Institutional] laundromats</li><li>• Institutions</li><li>• Kitchens</li><li>• Laboratories</li><li>• Laundry rooms</li><li>• Military installations</li><li>• Mobile homes</li><li>• Motels</li><li>• Nurseries</li><li>• Offices</li><li>• Pet areas</li><li>• [Pet] kennels</li></ul> | <ul style="list-style-type: none"><li>• Pharmacies</li><li>• Play areas</li><li>• Playgrounds</li><li>• Pet -and/or- veterinary premises</li><li>• Public facilities</li><li>• Public [tele]phone [booths]</li><li>• Recreational centers</li><li>• Recreational facilities</li><li>• Restaurants</li><li>• Restrooms</li><li>• School buses</li><li>• Schools</li><li>• Shelters</li><li>• Sick rooms</li><li>• Storage areas</li><li>• Supermarkets</li><li>• Toilet Areas</li><li>• Vacation homes</li><li>• Veterinary premises</li><li>• Warehouse clubs</li><li>• Work[places]</li></ul> |
|---|---|--|

**Table 3 Surface Materials**

- |  |  |  |
|--|--|--|
| <ul style="list-style-type: none"> <li>• Glass</li> <li>• Glazed porcelain</li> <li>• Glazed earthenware</li> <li>• Linoleum</li> <li>• Plastic</li> </ul> | <ul style="list-style-type: none"> <li>• Plastic laminate</li> <li>• Sealed brick</li> <li>• Sealed granite</li> <li>• Sealed patio stone</li> <li>• Sealed stoneware</li> </ul> | <ul style="list-style-type: none"> <li>• Sealed stucco</li> <li>• Stainless steel</li> <li>• Vinyl woodwork</li> </ul> |
|--|--|--|

**Footnotes**

- 1 This strain of Multi-drug resistant *Acinetobacter baumannii* has shown resistance to the following antibiotics: Aztreonam, Gentamicin, Trimethoprim/Sulfa
- 2 **cold viruses 2 of the following** Human Coronavirus, Rhinovirus Type 37, Respiratory Syncytial Virus [(RSV)]
- 3 **flu viruses** 2009-H1N1 Influenza A Virus [(Novel H1N1)] -and/or- Influenza A Virus -and/or- Influenza B Virus
- 4 **cold and flu viruses must list 2 of the first 3 cold viruses** Human Coronavirus, Rhinovirus Type 37, Respiratory Syncytial Virus [(RSV)] and 2009-H1N1 Influenza A Virus [(Novel H1N1)] -and/or- Influenza A Virus -and/or- Influenza B Virus
- made of hard, nonporous materials
- [‡ Viruses]
- [## Bloodborne Organisms]
- ✦Kills SARS-CoV-2 on hard, nonporous surfaces
- ♢ on hard, nonporous surfaces
- † *Pseudomonas aeruginosa* [(Pseudomonas)], *Salmonella enterica* [(Salmonella)], *Staphylococcus aureus* [Staph)] **insert a virus from the Organism Table, as required for the qualified germs claim; then insert any other bacteria or virus desired from the Disinfection Organism Table**
- †† when used according to disinfecting directions for use
- \*\* *Trichophyton interdigitale*, *Aspergillus brasiliensis*
- \*\*\* *Staphylococcus aureus*, *Salmonella enterica*, *Trichophyton interdigitale*, *Aspergillus brasiliensis*, **Insert a virus from the organism list, then insert any other bacteria, viruse(s), or fungi desired from the Disinfection Organisms list.**
- ^Kills *Trichophyton interdigitale* and *Aspergillus brasiliensis* using 1 cup product + 1/2 gal water dilution

**Alternate Brand Names**

- |                             |                                    |
|-----------------------------|------------------------------------|
| Clorox® Regular Bleach      | Clorox® Bleach Blanqueador         |
| Clorox® Original Bleach     | Clorox® Bleach                     |
| Clorox® Disinfectant Bleach | Clorox® Unscented Bleach           |
| Clorox® Concentrated Bleach | Clorox® Liquid Bleach <sub>1</sub> |