



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

The Clorox Company
c/o PS & RC
P.O. Box 493
Pleasanton, CA 94566-0803

SEP 19 2006

Attention: J. Evelyn Lawson

Subject: **Clorox® 409-R**
EPA Registration No. 5813-67
Your resubmission of September 9, 2006
EPA Received Date: September 9, 2006

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that you:

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

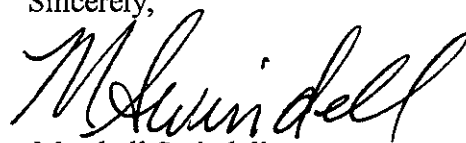
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

2. Submit two copies of your final printed labeling before you release the product for shipment.

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

If you have any question or comments concerning this letter, please contact me at (703) 308 6341 or Portia Jenkins at (703) 308-6230.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Swindell". The signature is fluid and cursive, with the first name "Marshall" and last name "Swindell" clearly distinguishable.

Marshall Swindell

Product Manager (33)

Regulatory Management Branch I

Antimicrobials Division (7510P)

Enclosure

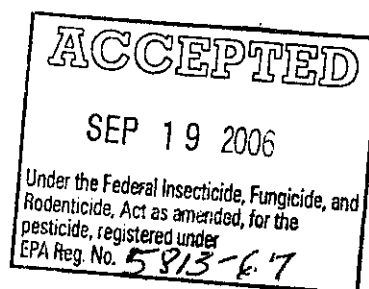
Note to reader: Claim Placement: All claims may appear on back panel; *italicized claims* may appear on front and/or back panel. **Bold, italicized text is information for the reader and is not part of the label.** [Bracketed information is optional text.] Text separated by a diamond bullet (◆) denotes -and/or- options. Underlined text is new. Strike-through (~~text~~) means removed.

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FRONT PANEL

CLOROX®

409-R



ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride	0.1890%
Dioctyl dimethyl ammonium chloride	0.0945%
Didecyl dimethyl ammonium chloride	0.0945%
Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chlorides	0.2520%
Ethanol	65.0000%
OTHER INGREDIENTS:	34.3700%
TOTAL:	100.0000%

KEEP OUT OF REACH OF CHILDREN

WARNING:

See back panel for first aid.

NET WT. _____ OZ.

R0236-16.3

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BACK PANEL

DIRECTIONS FOR USE

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

[Shake well.]

[SANITIZATION]

*Sanitizes, kills 99.9% of *Klebsiella pneumoniae*, *Staphylococcus aureus* [Staph]

To sanitize non-food contact surfaces [in 30 seconds]. Spray 6-10 inches from precleaned surface for 3-4 seconds or until thoroughly wet. Surface must remain wet for 30 seconds before wiping.

Front or rear panel

[Claims:]

- Kills 99.9% of bacteria*
- Kills 99.9% of bacteria frequently found on kitchen surfaces*
- Kills 99.9% of bacteria frequently found on non-food contact surfaces*
- Kills 99.9% of bacteria frequently found on non-food contact surfaces all around the house*
- Kills 99.9% of bacteria in 30 seconds*
- This product sanitizes*
- Sanitizes*
- This product kills 99.9% of bacteria*
- Kills 99.9% of bacteria*

*[Organisms:]

Staphylococcus aureus [Staph], *Klebsiella pneumoniae*

[Use Sites:]

Use [throughout the house] on precleaned hard, nonporous surfaces:

Homes: ◆ Garages: ◆ Basements:
Pet Areas [Cat Litter Boxes] ◆ Doorknobs ◆ Telephones ◆ Walls ◆ Floors ◆ Stereo Consoles ◆ Outside of Washers/Dryers ◆ Laundry Rooms ◆ Closets ◆ Lamps ◆ Desks ◆ Work Benches ◆ Filing Cabinets ◆ Patio Furniture ◆ Light Switch Panels ◆ Damp Storage Areas ◆ Hard, Nonporous Furniture and/or Chairs ◆ [Cabinet] [Door] Handles ◆ Dressing Carts ◆ Storage Areas ◆ Kennels

Kitchens: ◆ Recycling Bins ◆ Garbage Cans ◆ Trash Cans ◆ Waste Baskets ◆ Trash Compactors ◆ [Under] Sinks ◆ Drain Boards ◆ Faucets ◆ Doorknobs ◆ Walls ◆ Floors ◆ Faucet Handles ◆ Cabinets ◆ Outside of Refrigerators ◆ Outside of Appliances ◆ Outside of Microwaves

Bathrooms: ◆ [Clothes] Hampers ◆ Exterior Toilet Surfaces ◆ Toilet Seats ◆ Floor Around Toilets ◆ Faucets ◆ Doorknobs ◆ Bathtubs ◆ Showers ◆ Plastic Shower Curtains ◆ Walls ◆ Glazed Tiles ◆ [Shower] Doors ◆ Floors ◆ Medicine Cabinets ◆ Countertops ◆ Toilet Handles ◆ Faucet Handles ◆ Diaper Pails ◆ Tubs

[Kills Odor Causing Bacteria and Mildew on Hard-Porous Surfaces]

To Kill Odor Causing Bacteria and Mildew on the following hard-porous surfaces, unglazed tile** and grout**: Spray 6-10 inches from precleaned surface for 3-4 seconds or until thoroughly wet. Surface must remain wet for 10 minutes before air drying.

Front or rear panel

[Claims:]

- **Kills odor causing bacteria on hard-porous surfaces
- **Kills odor causing bacteria and mildew on hard-porous surfaces

[Use Sites:]

Use only for the following hard-porous surfaces [throughout the house], unglazed tile and grout on:

Floors ◆ Walls ◆ Vanities in:
Bathrooms ◆ Kitchens ◆ Pet Areas ◆ Damp Storage Areas in:
Homes ◆ Garages ◆ Basements

R0236-16.3

ACCEPTED

SEP 19 2006

Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide, registered under
EPA Reg. No. 5813-67

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BACK PANEL CONTINUED

[DISINFECTION]

To Disinfect²: Spray 6 to 10 inches from precleaned non-food contact surface for 3-4 seconds or until thoroughly wet. Surface must remain visibly wet for 10 minutes before air drying.

[Specific Instructions for ⁴HIV-1:]

This product kills ⁴HIV-1 on precleaned hard, non-porous surfaces/objects previously soiled with blood/body fluids in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (⁴HIV-1) (associated with AIDS).

Special Instructions for Using This Product to Clean and Decontaminate Against ⁴HIV-1 on Surfaces/Objects Soiled with Blood/Body Fluids:

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

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

Contact Time: Spray 6 to 10 inches from precleaned surface for 3-4 seconds until thoroughly wet. Surface must remain visibly wet for 10 minutes before wiping or air drying.

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

- [This product] kills [viruses²] [germs^{1,2,3}] [bacteria²].
- [This product] kills [household] bacteria¹] [, viruses²], and mold³]

[Organisms:]

Kills the following household germs:

¹ **Bacteria:** Burkholderia cepacia ♦ Campylobacter jejune ♦ Corynebacterium diphtheriae ♦ Enterobacter aerogenes ♦ Enterococcus faecalis (Vancomycin resistant) ♦ Escherichia coli 0157:H7 [E. coli] ♦ Klebsiella pneumoniae ♦ Listeria monocytogenes ♦ Mycobacterium smegmatis ♦ Proteus mirabilis ♦ Proteus vulgaris ♦ Pseudomonas aeruginosa [Pseudomonas] ♦ Pseudomonas putida ♦ Salmonella choleraesuis [Salmonella] ♦ Salmonella choleraesuis paratyphi B1 (Schottmuelleri) ♦ Salmonella choleraesuis serotype enteritidis ♦ Staphylococcus aureus (Methicillin & Gentamicin resistant) ♦ Serratia marcescens ♦ Shigella dysenteriae ♦ Staphylococcus aureus [Staph] ♦ Streptococcus pyogenes [Strep]

² **Viruses:** ♦ Adenovirus type 2 (Adenoid 6) ♦ Cytomegalovirus ♦ Echovirus ♦ Hepatitis A virus ♦ Herpes simplex virus type 1 ♦ Herpes simplex virus 2 ♦ Human Coronavirus ♦ Human Immunodeficiency Virus Type 1 (⁴HIV-1) ♦ Influenza A/Hong Kong (Influenza) ♦ Influenza virus type B ♦ Polio virus ♦ Respiratory syncytial virus [leading cause of lower respiratory infection in children] ♦ Rhinovirus [cold virus] ♦ Rhinovirus 39 ♦ Vaccinia virus ♦ Rotavirus [leading cause of infectious diarrhea in children]

³ **Fungi:** ♦ Alternaria alternata ♦ Candida albicans ♦ Cladosporium herbarum ♦ Trichophyton mentagrophytes [Athlete's Foot Fungus]

[Use Sites:]

Use [throughout the house] on precleaned hard, nonporous surfaces:

Homes: ♦ Garages: ♦ Basements:
Pet Areas [Cat Litter Boxes] ♦ Doorknobs ♦ Telephones ♦ Walls ♦ Floors ♦ Stereo Consoles ♦ Outside of Washers/Dryers ♦ Laundry Rooms ♦ Closets ♦ Lamps ♦ Desks ♦ Work Benches ♦ Filing Cabinets ♦ Patio Furniture ♦ Light Switch Panels ♦ Damp Storage Areas ♦ Hard, Nonporous Furniture and/or Chairs ♦ [Cabinet] [Door] Handles ♦ Dressing Carts ♦ Storage Areas ♦ Kennels

Kitchens: ♦ Recycling Bins ♦ Garbage Cans ♦ Trash Cans ♦ Waste Baskets ♦ Trash Compactors ♦ [Under] Sinks ♦ Drain Boards ♦ Faucets ♦ Doorknobs ♦ Walls ♦ Floors ♦ Faucet Handles ♦ Cabinets ♦ Outside of Refrigerators ♦ Outside of Appliances ♦ Outside of Microwaves

Bathrooms: ♦ [Clothes] Hampers ♦ Exterior Toilet Surfaces ♦ Toilet Seats ♦ Floor Around Toilets ♦ Faucets ♦ Doorknobs ♦ Bathtubs ♦ Showers ♦ Plastic Shower Curtains ♦ Walls ♦ Glazed Tiles ♦ [Shower] Doors ♦ Floors ♦ Medicine Cabinets ♦ Countertops ♦ Toilet Handles ♦ Faucet Handles ♦ Diaper Pails ♦ Tubs

Front or rear panel

[Claims:]

- Antimicrobial^{1,2,3}
- Bactericidal¹
- Fungicidal³
- [This product] kills household germs throughout the kitchen^{1,2,3} -or- house -or- building on hard, nonporous surfaces plus controls mold and mildew growth¹
- Leaves hard, nonporous surfaces sanitary -or- disinfected in 10 minutes^{1,2,3}
- Pseudomonacidal¹
- Streptocidal¹
- Staphylocidal¹
- Virucidal²
- Anti-bacterial^{1,2,3} [spray] [action] [formula]
- [Multi-purpose] Disinfecting^{1,2,3} [formula] [spray]
- Disinfects^{1,2,3}
- Germicidal^{1,2,3}
- [Home] [Bathroom] [Restroom] [Kitchen] [Bedroom] disinfectant^{1,2,3}
- Kills 99.9% of [harmful] [household] germs
- Kills [cold] -[and]/or- [flu] virus(es)

ACCEPTED

SEP 19 2006

R0236-16.3

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 5813-67

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BACK PANEL CONTINUED

(DEODORIZATION)

To deodorize: Spray 6-10 inches from precleaned surface for 3-4 seconds or until thoroughly wet. Surface must remain visibly wet for 10 minutes before air drying.

Front or rear panel

(Claims:)

- Eliminates -or- reduces [kitchen] odors [at their source] [such as trash can -or- recycling bin odors -or- smells] caused by bacteria
- This formulation doesn't mask odors
- Kills odor causing bacteria
- Eliminates odor causing bacteria
- Eliminates mold and mildew odor
- Eliminates pet odors [such as cat litter odors] caused by bacteria or mildew
- [This product] eliminates odors at the source [by killing bacteria that cause [unpleasant] odors]
- [This product] eliminates odors at their source caused by bacteria or mildew
- Deodorizes -or- helps deodorize

(Use Sites:)

Use [throughout the house] on hard, nonporous surfaces:

Homes: ◆ Garages: ◆ Basements:
Pet Areas [Cat Litter Boxes] ◆ Walls ◆ Floors ◆ Outside of Washers/Dryers ◆ Laundry Rooms ◆ Closets ◆ Desks ◆ Work Benches ◆ Patio Furniture ◆ Damp Storage Areas ◆ Hard, Nonporous Furniture and/or Chairs ◆ Dressing Carts ◆ Storage Areas ◆ Kennels

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(MILDEW)

To control the growth of mildew⁴: Spray precleaned surface until thoroughly wet. Surface must remain visibly wet for 10 minutes before air drying. Respray product as necessary for ongoing -or- continual control [of mildew].

Front or rear panel

(Claims:)

- Controls mildew growth
- Controls the growth of mildew

(Organisms:)

⁴Aspergillus niger [mildew]

(Use Sites:)

Use [throughout the house] on hard, nonporous surfaces:

Homes: ◆ Garages: ◆ Basements:
Pet Areas [Cat Litter Boxes] ◆ Walls ◆ Floors ◆ Laundry Rooms ◆ Closets ◆ Work Benches ◆ Patio Furniture ◆ Damp Storage Areas ◆ Hard, Nonporous Furniture and/or Chairs ◆ Dressing Carts ◆ Storage Areas ◆ Kennels

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Front or rear panel

(General Claims:)

- Avoid use on [polished] wood, painted surfaces, [vinyl], acrylic plastics
- Does not contain bleach
- For use in homes
- Has a [clean] fresh/lemon/floral scent -or- fragrance -or- smell
- Will not harm [colored] surfaces and/or [colored] fabrics [except rayon fabrics, leather, vinyl and silk]
- Will not harm most hard, nonporous surfaces
- Patented formula
- Has a [clean] [light] [crisp] [pleasant] fresh/floral/watery/fruity/airy/breezy [reminiscent of fresh laundry] fragrance -or- smell
- Bleach-free

(Environmental Text:)

[Important facts about this product:]

- This can is made from an average of 25% recycled steel (10% post-consumer)
- Encourage your local authorities to establish a program to recycle this can
- Recyclable
- [Special] [Value] Pack -or- Size
- [Bonus] [Multi] Pack
- Assorted [Value] Pack
- Quality at a Value
- Great Product Great Value

ACCEPTED

SEP 19 2005

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 5813-67

R0236-16.3

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BACK PANEL CONTINUED

This product is for residential use only and is not intended for use in commercial, industrial, or institutional establishments.
This product must not result in the direct or indirect contamination of food products.

PRECAUTIONARY STATEMENTS**Hazards to Humans & Domestic Animals**

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

FIRST AID:

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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Questions? Call 800-228-1860.

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

STORAGE/DISPOSAL: Store at temperatures below 130° Fahrenheit. Do not puncture or incinerate. Do not reuse empty container. Recycle empty container or discard in trash.

-or-

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

-or-

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



Questions? Comments?
Call toll-free 1-800-xxx-xxxx
Mfd. for & ©1997 The Clorox Company,
Oakland, CA 94612
EPA Reg. No. 5813-67
EPA Est. No. 11525-IL-1:10744-IL-1: 11525-RI-1:
5813-ARG-001
(Actual EPA Est. No. in code below.)

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

R0236-16.3

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