

5813-55

2-16-2000

1/7

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

FEB 18 2000

ATTENTION: Janice Saiki

SUBJECT: Clorox® RTU-C  
EPA Registration Number 5813-55  
Your Amendment Dated: November 11, 1999  
EPA Received Date: November 18, 1999

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

A. On page two, change the heading "To inhibit [and-or-or prevent] mold and mildew on hard..." to read exactly as follows: "~~To inhibit mold and mildew on hard...~~" deleting the option to include language regarding prevention of mold and mildew.

B. As per Subdivision H Section 101-3 include the following directions for use of this product as a fungicide: "*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 minutes on hard nonporous surfaces in bathrooms including shower stalls, floors, and glazed bathroom tiles.*"

C. On page three revise the last disinfection related burst to read: "Kills the organism, *Trichophyton mentagrophytes*, that causes Athlete's Foot Fungus in the bathroom."

CONCURRENCES

SYMBOL	7510C						
SURNAME	J. Saiki						
DATE	2/15/00						

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

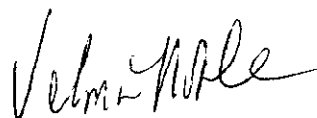
D. Revise page four under the heading "Surfaces for Sanitizing, Disinfecting and Cleaning" to read as follows "Use this product on the following hard non-porous surfaces:" deleting the words "all" and "including" which are too broad.

E. Revise page four under the heading "Surfaces for Sanitizing, Disinfecting and Cleaning" by changing "porcelain" to read "glazed porcelain".

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

A stamped copy of the labeling is enclosed for your records. Should you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415.

Sincerely,



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

Enclosure (Stamped Label)  
7510C:T. Lantz:2/15/00:5813-55h

CONCURRENCES								
SYMBOL								
SURNAME								
DATE								

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

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Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
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**ACTIVE INGREDIENTS:**

Alkyl (C<sub>12</sub>, 40%; C<sub>14</sub>, 50%; C<sub>15</sub>, 10%)

dimethyl benzyl ammonium chloride .....0.3%

OTHER INGREDIENTS: .....99.7%

Total Ingredients .....100.0%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION:** SEE BACK PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS.

NET CONTENTS \_\_\_\_\_

R0227-7

Note to Reader: Italicized text is information for the reader and not part of the label. Bracketed text [ ] is optional text. Underlined text is new. Strike-through text means removed.

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(05813-55) CLOROX RTU-C 2 of 5

4/7



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**To Operate:** Open hinged cover of sprayer and snap into opening on top. -or- Turn nozzle [counter-clockwise] to "spray" -or- "stream" [setting]. -or- Adjust [nozzle] to desired pattern. -or- To Open, turn the purple nozzle. Spray 6-8 inches from surface, [rub] [wipe] with [brush.] [paper towel.] [sponge.] [lint-free cloth] or [cloth]. Do not breathe spray or mist.

**DIRECTIONS FOR USE:** IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

**General [Household/Kitchen/Bathroom/Floor] Cleaning:** [Remove cooking ingredients and cooked food from areas to be cleaned.] Spray product straight onto soils and wipe clean. -or- [Spray soiled area, then wipe clean.] Repeat for heavily soiled areas.

**To Clean/Remove Soap Scum:** Spray product onto soils and wipe clean [with a dry paper towel or lint-free cloth]. -or- Just spray on and wipe off [with a dry paper towel or lint-free cloth]. 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 Disinfect, Sanitize [and Deodorize]:** Pre-clean first. Spray until thoroughly wet. Let stand 10 minutes. Then wipe. For heavily soiled areas, a precleaning is required.

**To Sanitize [non-food contact surfaces] and Deodorize:** Spray until thoroughly wet. Let stand 30 seconds. Then wipe. For heavily soiled areas, a precleaning is required. [Do not use on eating utensils, plates, or glasses.]

**To Clean Refrigerator Doors, Shelves and Drawers, Freezer Interiors and Microwave Interiors:** Remove all food, ice trays, etc. Spray soiled area, then wipe clean.

**To Clean Floors:** Cleans all washable floors including no-wax floors, linoleum, vinyl and ceramic tile. For spot cleaning, spray straight from bottle 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 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 thoroughly and flush.

**To Inhibit [and -or- prevent] mold and mildew growth on hard, non-porous surfaces:**  ~~Spray thoroughly [and wipe].~~ Pre-clean first. Spray until thoroughly wet. Let stand 10 minutes. Then wipe. Reapply as new growth appears. [This product] Can be used on -or- won't harm most washable surfaces, fabric, and carpet. Not recommended for use on soft vinyl, varnishes or aluminum. If applied to those surfaces, rinse and wipe dry

immediately. Apply to fabrics immediately before washing. For painted surfaces, test small area first. -or- For best results, always test a small area before washing -or- applying.

**\* KILLS HIV ON PRE-CLEANED ENVIRONMENTAL 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 (HIV-1) (associated with AIDS).

**"SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS."**

**PERSONAL PROTECTION:** Clean-up should always be done wearing protective latex gloves, gowns, masks and eye protection.

**CLEANING PROCEDURE:** Blood and other body fluids containing HIV must be thoroughly cleaned from surfaces and objects before application of this product.

**CONTACT TIME:** Leave surface wet for 30 seconds. Use a 10 minute contact time for disinfection against all other viruses, bacteria, and fungi claimed.

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood, body fluids, cleaning materials and clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.

**Alternate for Refill Bottle:** To Refill:

- | Remove  | Pour   | Use   | -or-  |
|---|--|---|---|
| 1. Remove trigger sprayer -or- cap from empty bottle. | 2. Unscrew cap on refill and pour contents directly into empty bottle. | 3. Replace trigger sprayer and use as you normally would. | Unscrew cap and transfer your trigger to this bottle. |

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

**CAUTION:** Causes eye irritation. Do not get in eyes, on skin or clothing. Wash thoroughly with soap and water after handling. Avoid contact with foods.

**STATEMENT OF PRACTICAL TREATMENT -or- (FIRST AID): (EYES):** Flush eyes with water for 15 minutes. If irritation occurs, contact physician immediately.

**STORAGE AND DISPOSAL:**

*For Household Use Only:*

Store only in tightly closed, original container in a secure area inaccessible to children and away from food or feed. -or- Store out of reach of children. Do not reuse empty container. -or- Refill only with This Product. Rinse [bottle] thoroughly before discarding in trash. -or- Rinse [bottle] and offer for recycling where facilities accept PET [1] -or- HDPE [2] plastic. Otherwise discard in trash.

*For Institutional Use Only:*

Do not contaminate water, food, or feed by storage and disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Rinse [bottle] and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerator, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Mfd. for & © 1996 THE CLOROX COMPANY, Oakland, CA 94612  
Made in U.S.A.

QUESTIONS? COMMENTS? CALL 1-800-227-1860

**Important Facts:**

Bottle made from \_\_\_\_\_% post-consumer recycled plastic  
Contains no phosphates -or- phosphorus  
Not harmful to septic systems -or- tanks

EPA Reg. No. 5813-55

EPA Est. No. 5813-CA-03, 5813-CA-04, 5813-CA-01,  
58455-IN-01, 58455-IN-02, 36727-IL-C1

(Actual EPA Est. No. in code above)

R0227-7

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(05813-55) CLOROX RTU-C 3 of 5

Front or Back Panel

**Disinfectancy-related bullets/bursts/sentences:**

- [Now] kills [common] household germs -or- bacteria
- Disinfects
- An effective disinfectant, sanitizer [non-food contact surfaces] cleaner and deodorant for use in the kitchen, bathroom, bedroom and other household areas
- This product is a Broad Spectrum Disinfectant, Bactericidal according to the ADAC Use-Dilution [Test method] and Virucidal\* [according to the virucidal qualification on inanimate surfaces], against:
  - Pseudomonas aeruginosa (Pseudomonas)
  - Staphylococcus aureus (Staph)
  - Salmonella choleraesuis (Salmonella)
  - Trichophyton mentagrophytes (the Athlete's Foot Fungus)
- This product kills Pseudomonas aeruginosa (Pseudomonas), Staphylococcus aureus (Staph), Salmonella choleraesuis (Salmonella), Herpes Simplex Type 2 Virus (Herpes), HIV-1 virus (AIDS virus), Influenza Type A/Hong Kong (Influenza), Trichophyton mentagrophytes (the Athlete's Foot Fungus)
- Disinfectant-Cleaner-Fungicide-Mildewstat-Virucide\*-Deodorizer for Household Use (Bactericidal against Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella choleraesuis) (\*Virucidal against HIV-1 the AIDS Virus, Influenza A/Hong Kong, and Herpes Simplex Type 2)
- This product is a sanitizer for hard and non-porous non-food contact surfaces according to the method for Sanitizers - Non Food Contact Surfaces, modified in the presence of 5% organic serum, in 30 seconds against:
  - Enterobacter aerogenes
  - Staphylococcus aureus (Staph)
  - Salmonella choleraesuis (Salmonella)
  - Escherichia coli 0157:H7 (pathogenic strain) (E. coli)
  - Streptococcus pyogenes (Strep)
  - Enterococcus -or- Streptococcus faecalis [Vancomycin resistant -or- VREF]
- Kills 99.9% of Salmonella and Escherichia coli (E. coli), Enterobacter aerogenes, Staphylococcus aureus (Staph), Streptococcus pyogenes (Strep), Enterococcus faecalis (VREF) on hard non-porous kitchen, bathroom, household surfaces in 30 seconds
- Kills 99.9% of bacteria [germs] [in 30 seconds]
- [New] Antibacterial [Formula]
- [New] [and] [Improved] Formula
- Sanitizes [kitchen] [household] [bathroom] surfaces in 30 seconds
- One step cleaning and sanitizing
- This product is a mildewstat and will effectively inhibit the growth of mildew and the odors caused by them when applied to hard non-porous surfaces
- Kills [common] household germs, bacteria and sanitizes without bleaching
- [The Two Job Cleaner]. Kills [common] household germs and bacteria while it cleans [tough] [everyday] [kitchen] [bathroom] [household] messes
- [The one step cleaner]. Kills [common] household germs and bacteria while it cleans [tough] [everyday] [kitchen] [bathroom] [household] messes
- Kills Athlete's Foot fungus in the bathroom

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**Claims to be used with new Alternate formulas A29-A34 when approved:**

- [Still] Great for Kitchens
- [Still] Tough on Greasy Soils
- [Now] Works on Soap Scum
- [Now] Great for Kitchens and/or Bathroom [soils], too
- Now Cleans Better in the Kitchen and/or Bathroom.
- Now Better for Kitchens and/or Bathrooms
- Now Better for Bathroom [Soils] and/or soap scum
- Now Better Cleaning Power -or- Formula [for Kitchens and/or Bathrooms] [Throughout the House]
- [New] Improved Cleaning [Power] [Formula] [for Kitchens and/or Bathrooms] [Throughout the House]
- Now Cleans Even Better [, All Over the House]
- One Cleaner for Your Whole Household
- [Now] Great in the Kitchen and Bathroom
- Cuts -or- Cleans Greasy Dirt and/or Soap Scum and/or Bathroom Soils [Fast] [on Contact]
- Cuts -or- Cleans Grime in Kitchens and Bathrooms [Fast] [on Contact]
- Cuts -or- Cleans Kitchen and Bathroom and Household Grime and/or Soils [Fast] [on Contact]
- Cleans on Contact [, All Over the House] [in Kitchens and Bathrooms].
- Cleans Fast [, All Over the House] [in Kitchens and Bathrooms].
- Antibacterial Cleaning Power [for Kitchens and Bathrooms -or- All Over the House -or- Throughout the House]
- Dissolves kitchen -or- bathroom -or- household soils, including greasy soils and/or soap scum on contact.
- Dissolves greasy soils -or- grimy soils -or- soap scum on contact.
- Cleans -or- shines -or- sanitizes washable kitchen and/or bathroom and/or household surfaces and fixtures [throughout the home]
- Kills [harmful] [common] [household] bacteria on washable kitchen and/or bathroom and/or household surfaces and fixtures [throughout the home]
- Contains no abrasives, harsh acids
- Non-abrasive formula [will not scratch surfaces].
- [Great] For Everyday Use [in Kitchens and Bathrooms] [All Over the House]
- Why use an antibacterial kitchen cleaner when this product provides antibacterial cleaning power all over the house?
- Cleans and shines [surfaces] [throughout the house] kitchen, bathroom, and other household surfaces.
- Starts working on soap scum on contact

R0227-1

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FEB 16 2000

(05813-55) CLOROX RTU-C 4 of 5

Front or Back Panel (cont.)

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registered under EPA Reg. No. 5813-55**Non-disinfectancy-related bullets/bursts/sentences**

- Cuts greasy dirt fast
- No mixing
- Pump spray
- Trigger spray
- Mild, clean, pleasant, pleasing, citrus, lemon, light, fresh, mint, powder, floral scent(ed)
- Non Chlorine Formula: Will not bleach clothing or colored surfaces
- For use on both white and colored hard surfaces
- Cleans without bleaching
- Contains no bleach
- This product's formula cleans and shines
- Floor cleaner
- One step cleaner
- Cleans everyday kitchen (and) -or- bathroom messes
- Cleans kitchen (and) -or- bathroom surfaces
- No streaking or filming
- Cleans and shines
- Clear formula
- Cuts (through) tough kitchen (and) -or- bathroom [grease] [grime] (and) [soils]
- Cleans soap scum
- Cuts grease
- Cuts greasy dirt fast
- Eliminates odors caused by bacteria and mildew and non-fresh foods
- Kills odor causing bacteria in the kitchen, bathroom
- Eliminates food odors like garlic and onion left behind on kitchen surfaces after cooking
- Removes odors
- Eliminates odors
- Degreases
- For a cleaner, fresher household
- Powers through tough grease and grime
- Degreases and deodorizes
- Degreaser
- Powerful All Purpose Cleaner
- Powers through your toughest cleaning jobs
- Cleans even your toughest cleaning messes
- Works on a wide range of household surfaces, both indoors and outdoors
- Good for everyday cleaning (and) -or- for your toughest household messes
- Easily cleans the toughest grease and grime inside and outside the home
- Versatile
- Cleans [everyday messes] [grease and grime] throughout the house
- [At full strength,] [concentrated] power cleans the [absolute] toughest grease and grime [from engine grease to grape juice]
- Can be used full strength or diluted [for a variety of heavy duty to lighter cleaning tasks]
- Strong enough to [dissolve] [cut through] automotive grease, yet won't harm fabric
- Can be used diluted for lighter cleaning tasks or full strength for big jobs
- Good for most indoor and outdoor cleaning tasks
- The efficient way to clean
- Strong [cleaner]
- Can be used for a variety of indoor and outdoor cleaning tasks

**Removes and Cleans:**

Removes (and) (or) cleans:

- Dirt
- Grease
- Grime
- Food stains
- Soap scum
- Fingerprints
- Tough soils
- Crayon/pencil marks
- Heel marks
- Bathtub Ring
- Beverage Stains
- Outdoor Grime
- Cosmetics

**Surfaces for Sanitizing, Disinfecting and Cleaning**

Use this product on all (washable) hard non-porous surfaces including:

- Countertops -or- Counters
- Stovetops
- Exhaust fans
- Sinks
- [Kitchen] Appliances
- Refrigerators
- Tables
- Picnic tables
- Outdoor -or- patio furniture
- Chairs
- Highchairs
- Bed frames
- [Washable] walls
- [No Wax] Floors
- Cabinets
- Doorknobs
- Baby toys
- Diaper pails
- Plastic laundry hampers (baskets)
- Baby furniture (cribs, changing tables)
- Telephones
- Shower stalls -or- showers
- Tubs (and) -or- glazed (ceramic) tile
- Toilets
- Portable toilets
- Glazed porcelain tiling
- Garbage cans
- Finished or painted woodwork
- Microwave ovens
- Tires
- Tools
- [Hard] Plastic
- Boats
- Vehicles
- Auto Surfaces
- Glass
- Garage Surfaces
- Bathroom Surfaces
- Range Hoods
- Burner Trays
- Oven Doors
- Washable Kitchen Surfaces
- Bottom of Pots and Pans
- Fixtures
- Windows
- Glass-topped Furniture
- Mirrors
- Enamel
- Synthetic Marble
- Chrome
- Stainless Steel
- Porcelain
- [Vinyl] Linoleum
- Metal
- Fiberglass
- Glazed bathroom tiles
- Finished window sills
- Metal blinds
- Trailers
- RVs
- Sports equipment
- Hard vinyl
- Windshields
- Light fixtures
- Crystal (non-food contact)
- Vanity tops

**For Institutional Use Only:**

- Commercial Solutions
- Institutional Size
- Industrial Size

R0227-7

7/7

(05813-55) CLOROX RTU-C 5 of 5

**Cleaning Instructions**

TYPE OF CLEANING	SURFACE	SOIL	DILUTION THIS PRODUCT TO WATER	CLEANING TIPS *
➤ <b>General</b>	• Laundry	Grease, food stains	FULL STRENGTH	<ul style="list-style-type: none"> <li>• Use 1/4 cup per top load wash</li> <li>• Spray on surface</li> <li>• Wipe or rinse with water</li> </ul>
	• Kitchen appliances • Stovetops, refrigerators, counters, cabinets	Splattered grease, food stains		
	• Bathroom tiles, sinks tubs, showers, toilets	Soap scum, dirt, stains		
	• Walls, windowsills, metal blinds	Fingerprints, smudges		
➤ <b>Light</b>	<ul style="list-style-type: none"> <li>• Vehicles, boats, trailers, RVs, tools</li> <li>• Sports equipment, patio furniture, upholstery</li> <li>• Hard plastic, stainless steel, chrome, fiberglass</li> <li>• Walls</li> </ul>	Light grease and dirt	1-2 OZ TO 1 CUP	<ul style="list-style-type: none"> <li>• Spray premixed solution on soil</li> <li>• Wipe or rinse with water</li> <li>• Avoid excessive runoff near plants</li> <li>• Do not allow product or rinse water to enter storm drains, lakes or streams</li> </ul>
➤ <b>Floors</b>	• No-wax floors, tile, linoleum, hard vinyl	Everyday floor soils, tracked-in dirt	1/2-1 CUP TO 1 GAL	<ul style="list-style-type: none"> <li>• Apply to floor with mop</li> <li>• Rinse with water</li> </ul>
➤ <b>Spot Cleaning</b>	• Colorfast carpets, fabrics, wall coverings (test first)	Light grease and dirt	1/2-1 CUP TO 1 GAL	<ul style="list-style-type: none"> <li>• Apply to damp cloth, then brush or blot stain until it disappears</li> <li>• Rinse with clean, damp cloth</li> <li>• Blot dry</li> </ul>
➤ <b>Glass</b>	<ul style="list-style-type: none"> <li>• Windows, mirrors, windshields</li> <li>• Light fixtures, crystal</li> </ul>	Window dirt, smudges, fingerprints	1-2 OZ TO 1 CUP	<ul style="list-style-type: none"> <li>• Spray premixed solution on soil</li> <li>• Wipe or rinse with water</li> <li>• Dry with lint-free paper towel or cloth</li> </ul>

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