

PM 31

5813-55

4-30-98

1047

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 30 1998

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

ATTENTION: Janice K. Saiki

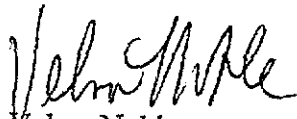
SUBJECT: Clorox RTU-C
EPA Registration Number 5813-55
Your Notification Dated: March 12, 1998

This is to acknowledge receipt of your notification to add additional label claims and clarifying text. This application is acceptable and will be made a part of the records for this file provided you make the following label changes.

When listing organisms which are killed by this product you must list the genus and species which may be followed by the shortened name in parenthesis. The following is an example: "Pseudomonas aeruginosa (Pseudomonas)". You may not use the name "Pseudomonas" alone.

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 (7510W)

7510W.T. Lantz:4/30/98:5813-55		CONCURRENCES					
SYMBOL	7510 W						
SURNAME	Lantz						
DATE	4/30/98						

2 of 7



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
254270

Application for Pesticide - Section I

1. Company/Product Number 5813-55	2. EPA Product Manager Velma Noble (acting)	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Clorox RTU-C	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) The Clorox Company c/o PS&RC P.O. Box 493 Pleasanton, CA 94566-0803 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
 Submission of additional label claims and clarifying text - new text and changes are underlined. A copy of the label is enclosed.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name J. Evelyn Lawson	Title Regulatory Compliance Specialist	Telephone No. (Include Area Code) (510) 847-6842
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		5. Date Application Received _____ (Stamped)
2. Signature Janice K. Saiki	3. Title Senior Regulatory Scientist	
4. Typed Name Janice K. Saiki	5. Date 3/12/98	

3047

57-55



ACTIVE INGREDIENTS:

Alkyl (C₁₂, 40%; C₁₄, 50%; C₁₆, 10%)

dimethyl benzyl ammonium chloride 0.3%

INERT INGREDIENTS: 99.7%

Total Ingredients 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION: SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET CONTENTS

R-10227-3

487

5813-55



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 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- or prevent] mold and mildew growth on hard, non-porous surfaces, spray thoroughly [and 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.

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.

*** 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.

**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:] For eye contact, flush eyes with water for 15 minutes. If irritation occurs, contact physician immediately.

STORAGE AND DISPOSAL: 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.

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

QUESTIONS? COMMENTS? CALL 1-800-227-1869

Important Facts:
Bottle made from _____% post-consumer recycled plastic
Contains no phosphates -or- phosphorus

EPA Reg. No. 5813-55
EPA Est. No. 5813-CA-03, 5813-CA-04,
5813-CA-01, 58455-IN-01
(Actual EPA Est. No. in code above)

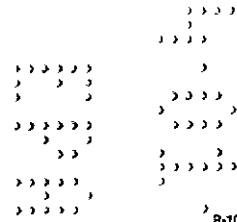
R-10227-3

5077

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 AOAC Use-Dilution [Test method] and Virucidal* [according to the virucidal qualification on inanimate surfaces], against:
 - Pseudomonas aeruginosa -or- Pseudomonas
 - Staphylococcus aureus -or- Staph
 - Salmonella choleraesuis -or- Salmonella
 - Trichophyton mentagrophytes -or- the Athlete's Foot Fungus
 - *Herpes Simplex Type 2 -or- Herpes
 - Influenza A/Hong Kong -or- influenza in 60 seconds
 - HIV-1 -or- AIDS virus in 30 seconds.
- This product kills Pseudomonas aeruginosa -or- Pseudomonas, Staphylococcus aureus -or- Staph, Salmonella choleraesuis -or- Salmonella, Herpes Simplex Type 2 Virus -or- Herpes, HIV-1 virus -or- AIDS virus, Influenza Type A/Hong Kong -or- Influenza, Trichophyton mentagrophytes -or- 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 -or- Staph
 - Salmonella choleraesuis -or- Salmonella
 - Escherichia coli 0157:H7 -or- pathogenic strain -or- E. coli
 - Streptococcus pyogenes -or- Strep
 - Enterococcus -or- Streptococcus faecalis -or- Vancomycin resistant -or- VREF
- Kills 99.99% of Salmonella and Escherichia coli -or- E. coli, Enterobacter aerogenes, Staphylococcus aureus -or- Staph, Streptococcus pyogenes -or- Strep, Enterococcus faecalis -or- VREF on hard non-porous kitchen, bathroom, household surfaces in 30 seconds
- Kills 99.99% 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



Front or Back Panel (cont.)

Non-disinfectancy-related bullets/bursts/sentences:

- Cuts greasy dirt fast
- New!
- 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

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- [ceramic] tile
- Toilets
- Portable toilets
- Porcelain tiling
- Grouting
- Garbage cans
- Woodwork
- Microwave ovens
- Tires
- Tools
- [Hard] Plastic
- Boats
- Vehicles
- Auto Surfaces
- Carpets
- 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
- Bathroom tiles
- Window sills
- Metal blinds
- Trailers
- RVs
- Sports equipment
- Hard vinyl
- Windshields
- Light fixtures
- Crystal

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

7077

Cleaning Instructions

TYPE OF CLEANING	SURFACE	SOIL	DILUTION <u>THIS PRODUCT</u> TO WATER	CLEANING TIPS *
<ul style="list-style-type: none"> > General 	<ul style="list-style-type: none"> • Laundry 	Grease, food stains	FULL STRENGTH	<ul style="list-style-type: none"> • Use 1/4 cup per top load wash
	<ul style="list-style-type: none"> • Kitchen appliances • Stove-tops, refrigerators, counters, cabinets 	Splattered grease, food stains		<ul style="list-style-type: none"> • Spray on surface • Wipe or rinse with water
	<ul style="list-style-type: none"> • Bathroom tiles, sinks, tubs, showers, toilets 	Soap scum, dirt, stains		
	<ul style="list-style-type: none"> • Walls, windowsills, metal blinds 	Fingerprints, smudges		
<ul style="list-style-type: none"> > Light 	<ul style="list-style-type: none"> • Vehicles, boats, trailers, RVs, tools • Sports equipment, patio furniture, upholstery • Hard plastic, stainless steel, chrome, fiberglass • <u>Walls</u> 	Light grease and dirt	1-2 OZ TO 1 CUP	<ul style="list-style-type: none"> • Spray premixed solution on soil • Wipe or rinse with water
<ul style="list-style-type: none"> > Floors 	<ul style="list-style-type: none"> • 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"> • Apply to floor with mop • Rinse with water
<ul style="list-style-type: none"> > Spot Cleaning 	<ul style="list-style-type: none"> • Colorfast carpets, fabrics, wall coverings (test first) 	Light grease and dirt	1/2-1 CUP TO 1 GAL.	<ul style="list-style-type: none"> • Apply to damp cloth, then brush or blot stain until it disappears • Rinse with clean, damp cloth • Blot dry
<ul style="list-style-type: none"> > Glass 	<ul style="list-style-type: none"> • Windows, mirrors, windshields • Light fixtures, crystal 	Window dirt, smudges, fingerprints	1-2 OZ TO 1 CUP	<ul style="list-style-type: none"> • Spray premixed solution on soil • Wipe or rinse with water • Dry with lint-free paper towel or cloth