UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

5813-85

8/3/2005

August 3, 2005

J. Evelyn Lawson Sr. Regulatory Information Scientist The Clorox Company c/o PS&RC; P.O. Box 493 Pleasanton, CA 94566-0803

Subject:

Emil

EPA Registration No. 5813-85 Application Date: July 14, 2005 Receipt Date: July 15, 2005

Dear Ms. Lawson:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification

- addition of pre-cleaning statement to Directions for Use
- distinguish between food and non-food surfaces

General Comments

Based on a review of the material submitted, the following comments apply:

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,

Wanda Y. Henson Product Reviewer (32) Regulatory Management Branch II Antimicrobials Division (7510C)

CONCURRENCES								
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EPA Form 1320-1A (1/90)			Printed on Recycled Paper			OFFICIA	AI EILE CODY	

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Please read instructions on reverse before completing form.	Form Approved. OMB No. 2070-0060, Approval expires 2-28-95							
SEPA Environmental Protection Washington, DC 20	— — — — — — — — — — — — — — — — — — —							
Application	on for Pesticide - Section I							
1. Company/Product Number 5813-85	2. EPA Product Manager Emily Mitchell 3. Proposed Classification Restricted							
4. Company/Product (Name) Emil	PM# 32							
The Clorox Company c/o PS&RC P.O. Box 493 Pleasanton, CA 94566-0803	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.							
Check if this is a new address	Product Name							
We are differentiating between food and non-food contact surfaces. This notification is consistent with the provisions of PR Notice 98-1 labeling or the Confidential Statement of Formula for this product. statement to EPA. I further understand that if this notification is no violation of FIFRA and I may be subject to enforcement action and 1. Material This Product Will Be Packaged in: Child-Resistant Packaging Yes No If "Yes" Unit Packaging wgt. No. per Container	Final printed labels in repsonse to Agency letter dated "Me Too" Application. Other - Explain below. In and Section II.) It an omission from our final printed label by adding the pre-cleaning step for soak directions. It an omission from our final printed label by adding the pre-cleaning step for soak directions. It and Section II.) It is a violation of 18 U.S.C. Sec. 1001 to willfully make any false on one of penalties under sections 12 and 14 of FIFRA. Three labels and one-marked copy are sent. Section - III Water Soluble Packaging Yes No If "Yes" No. per Container Other (Specify) Other (Specify)							
Label Container								
S. Manner in Which Label is Affixed to Product Lithograph								
	Section - IV							
I. Contact Point <i>(Complete items directly below for identificatio</i> lame J. Evelyn Lawson	Title Telephone No. (Include Area Code) Senior Regulatory Information Scientist (925) 425-6842							
Certifica I certify that the statements I have made on this form and I acknowledge that any knowlingly false or misleading sta both under applicable law.	d all attachments thereto are true, accurate and complete.							
Signature Queser	3. Title Senior Regulatory Information Scientist							
J. Evelyn Lawson	July 14, 2005							

Net Contents: ____

Note: Bold, Italicized text is information for the reader and is not part of the label.

[Bracketed information is optional text.] <u>Underlined text is new.</u> Strike-through (text) means removed.

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[Peel here to remove label]

EPA Reg. No. 5813-85, EPA Est. No. ______

© 2004 The Clorox Company, Oakland, CA 94612.

Clorox is a registered trademark of The Clorox Company.

U.S. Patents pending.

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Active Ingredient:	
Sodium Hypochlorite	0.0095%
Other Ingredients:	99.9905%
Total:	
(Available Chlorine0.009%)	

KEEP OUT OF REACH OF CHILDREN **CAUTION**

[For further information] [Questions?] [Comments] [call]:

STORAGE AND DISPOSAL:

[Store this product in a cool place.] Keep out of direct sunlight. Do not freeze. Do not reuse empty container. -or- Refill only with this product. Offer empty container for recycling. If recycling is not available, discard container in trash. -or- Recycle bottle or dispose in trash.

DIRECTIONS FOR USE

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

To refill (spray bottles):

[Remove]

[Pour]

(Use)

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

SANITIZATION:

Non-food contact surfaces:

Spray

[To kill 99.9% of bacteria on (all) non-food surfaces -or- sanitize (all) non-food surfaces.] Spray [this product] on surface [until thoroughly wet]. Let stand for 1 minute/60 seconds. [If desired,] wipe with paper towel or clean dish towel. [Air dry, no rinsing necessary.] For heavily soiled surfaces, [a] precleaning [step] is

Soak

[To kill 99.9% of bacteria on (all) non-food surfaces -or- sanitize (all) non-food surfaces.] Pour -or-Spread -or- Apply this product on a surface [until thoroughly wet] [with a sponge or towel]. Let stand for 1 minute/60 seconds. [If desired,] wipe [away excess] with paper towel or clean dish towel. [Air dry, no rinsing necessary.] For heavily soiled surfaces, [a] precleaning [step] is required.

Organisms (list 1): Escherichia coli [E. coli], Klebsiella pneumoniae, Proteus mirabilis, Salmonella choleraesuis [Salmonella], Staphylococcus aureus [Staph], Streptococcus pneumoniae [Strep]

Food contact surfaces:

[To kill 99.9% of bacteria on [all] surfaces -or- sanitize [all] surfaces.] Spray [this product) on surface [until thoroughly wet]. Let stand for 2 minutes. [If desired,] wipe with paper towel or clean dish towel. [Air dry, no rinsing necessary.] For heavily soiled surfaces, [a] precleaning [step] is required.

Organisms (list 2): †Escherichia coli [E. coli], Salmonella typhi [Salmonella]

TOnly under the food contact surfaces

[To kill 99.9% of bacteria on [all] surfaces -or- sanitize [all] surfaces.] Pour -or-Spread -or- Apply [this product] on surface [until thoroughly wet] [with a sponge or towel]. Let stand for 2 minutes. [If desired,] wipe [away excess] with paper towel or clean dish towel. [Air dry, no rinsing necessary.] For heavily soiled surfaces, [a] precleaning [step] is required.

SPONGES:

To [prevent] [stop] [control] the growth of odor-causing bacteria [in your] sponge[s], spray sponge [with this product] until saturated and let stand 5 minutes.

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GENERAL CLAIMS:

- · A [gentle] [mild] way to sanitize
- · A Clorox® Home is a Healthier Home
- . A [healthier] [smarter] way to wipe up!
- A new technology that is [gentle] [mild] enough to use around your family...on the surfaces they touch the most
- · A revolutionary, pH-balanced [neutralized] bleach
- · All purpose [antibacterial] kitchen [cleaner] [mist] [spray] [sanitizer]
- · Antibacterial [daily] kitchen [cleaner] [mist] [sanitizer] [spray]
- . Antibacterial produce (rinse) [soak] [wash]
- . Bleach that can be used anywhere
- . Can be used as a produce [rinsel [soak] [wash]
- . Check [out] [our website at] www.clorox.com [for more information]
- . [Clean] [light] [airy] [mild] [fresh] [bleach] fragrance -or- scent
- · Clear formula
- [Clorox®] anywhere bleach
- · Color safe
- [Color safe] will not whiten or bleach [surfaces] [or] [clothes]
- Contains bleach at a low concentration
- Contains no [abrasives] [or] [harsh acids]
- Contains no [artificial] [fragrances] [or] [dyes]
- · [Contains] no [harsh] [harmful] [lingering] [cleaning] chemicals
- . [Controls] [prevents] [stops] the growth of odor-causing bacteria in sponges
- [Daily] [everyday] [light-duty] kitchen [cleaner] [mist] [sanitizer] [spray]
- . Delivers the trusted power of Clorox®
- Deodorizes sponges
- . [Easy] [quick] [convenient] to use
- (Easy) [quick] [convenient] way to sanitize with Clorox® Bleach
- [Economy] [institutional] [refill] [value] size -or- pack
- [Economy] [value] refill
- · Eliminates buckets and rags for sanitizing
- . Eliminates labor required to mix solution
- . Eliminates potential for mixing errors
- · Eliminates the need to test ppm level
- Fiber safe
- Food [contact] [surface] [service] sanitizer
- For [daily] [everyday] [gentle] [light-duty] [kitchen] cleaning -or- wiping
- For [daily] [everyday] use
- · For a cleaner, fresher [bathroom] [kitchen] [home] [house]
- · For sanitizing (food service) dining tables
- . For use on both white and colored hard surfaces
- [Gentle] [mild] enough to use all around the [kitchen] [home] [house]
- [Gentle] [mild] enough to use around [children] [kids] [babies] [your family] [food] [pets] [dogs] [cats]
- [Gentle] [mild] enough to use on all kitchen surfaces
- [Gentle] [mild] enough to use without gloves
- [Gently] [lightly] cleans
- Great for [daycare] [lavatory] [restaurant] [office] [school] use!
- Great for (all around) [the] [house] [home] [kitchen]

- · Has a [clean] [light] [airy] [mild] [fresh] [bleach] fragrance -or- scent
- . [It] breaks down into saline solution
- . It's from Clorox®, so you know you can trust it
- Just as [gentle] [mild] as [dish soap] [and] [water]
- . Just spray (and) [wipe] [walk away] [no rinsing -or- wiping [is] necessary]
- Kitchen solution[s] [cleaner] [mist] [sanitizer] [spray]
- · Latest in bleach technology
- · Leaves a [clean] [light] [mild] [fresh] [bleach] fragrance -or- scent
- · Leaves a streak-free shine
- · Leaves no [harmful] [chemical] residue
- Leaves surfaces shiny
- · Leaves your [kitchen] [home] [house] smelling clean
- · Leaves your kitchen [healthy] [and] [hygienic]
- · Makes your job easier
- . Mama's got the magic of Clorox®
- . No [harsh fumes] [accidental whitening] [or] [skin irritation]
- No measuring
- No mixing
- . No rinsing [necessary]
- · Non-abrasive formula
- . Not dangerous around food
- . Cleaning and sanitizing
- · Patent pending formulation
- · Perfect size for [bathrooms] [kitchens]
- · Perfect size for use all around the house
- · Proper dilution every time
- . Quick -or- easy -or- fast -or- convenient -or- versatile
- · Ready-to-use -or- RTU
- . Safe for surfaces that water won't harm
- [Safe] [gentle] [mild] [enough] to use on any washable surface including (list any surface from list 3 or 4)
- · Sanitize without rinsing
- The easy way to sanitize food service operations [dining areas, countertops, checkouts]
- . The Simple Solution for a Healthier Home
- The smell of clean
- Try ms
- Use [daily] [everyday]
- Use for a [fresh] [healthy] kitchen
- Use for a healthier [kitchen] [home] [environment] [place]
- [Use] for touch-up [kitchen] cleaning -or- wiping
- [Use] for quick clean-ups
- [Use] For wiping [bathroom] [kitchen] counters
- Use throughout the [kitchen] [home] [house]
- · With a [light] touch -or- hint of [bleach] [fragrance]
- · Works quickly
- [Worry free] [color-safe] bleach spray [that you can use all around the house]!

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SANITIZING CLAIMS:

- A[n] [quick] [and] easy way to [kili] [eliminate] [destroy] [remove] 99.9% of bacteria in your [bathroom] [home] [house] [kitchen]
- Antibacterial
- . Can help reduce the risk of cross-contamination
- Can reduce the spread of illness-causing [kitchen] bacteriat [on hard, nonporous surfaces]
- Eliminates food odors like garlic and onion left behind on kitchen surfaces after cooking
- · Eliminates odors caused by bacteria
- · Food [contact] [preparation] surface sanitizer
- . Food serving area sanitizer
- [Gently] [lightly] cleans and [kills] [eliminates] [destroys] [removes] 99.9% of [kitchen] bacteria
- [Gently] [lightly] cleans and removes 99.9% of [kitchen] bacteria
- Kills 99.9% of bacteria (Salmonella and E. coli) [on] [food contact surfaces]
 Ifood preparation surfaces] [food serving areas]
- Kills 99.9% of bacteria in 2 minutes
- Kills 99.9% of bacteria like Salmonella and E. coli [on] [food contact surfaces] [food preparation surfaces] [food serving areas]
- Kills 99.9% of bacteria [on] [food contact surfaces] [food preparation surfaces] [food serving areas]
- Kills 99.9% of bacteria that can cause foodborne illnesses [food poisoning]
- Kills 99.9% of bacteria* [on] [food contact surfaces] [food preparation surfaces] [food serving areas]
- *Salmonella and E. coli
- . Kills 99.9% of household bacteria
- . Kills 99.9% of the bacteria commonly found in kitchens and bathrooms
- . Kills 99.9% of the bacteria you can't see
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria [all] around your [bathroom] [kitchen] [home] [house]
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria all around your kitchen: (list any organism from list 1 or 2)
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria, including E. coli and Salmonella, without leaving a harmful chemical residue
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria [(like Salmonella, Strep, Staph and E. coli)]

- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria on commonly touched surfaces that can be transfer points for bacteria [such as doorknobs, telephones, keyboards, and light switches]
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria on: (list any surface from list 3 or 4)
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria [on hard, nonporous surfaces]
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria on hard, nonporous surfaces: (list any organisms from list 1 or 2)
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria on hard, nonporous surfaces [all] around the [bathroom] [kitchen] [home] [house]
- (Kills) [eliminates] [destroys] [removes] 99.9% of bacteria that [antibacterial] dish soap leaves behind
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria that [antibacterial] dish soap can spread around
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria*
 "Salmonella, Strep, Staph and E. coli
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria, including E. coli and Salmonella, that dish soap leaves behind
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria, including E. coli and Salmonella, that [antibacterial] dish soap leaves behind
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria, including E. coli and Salmonella, that antibacterial dish soap can spread around
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria: (list any organisms from list 1 or 2)
- [Kills] [eliminates] [destroys] [removes] 99.9% of common household bacteria
- · Kills odor causing bacteria
- · Leaves household surfaces sanitized
- . Reduces [allergens] [dust mite matter] [pet dander]
- Sanitizes
- Sanitizes food [contact] [preparation] surfaces [without rinsing]
- · Sanitizes food serving areas (without rinsing)
- Specially designed to be gentle on: (list any surface from list 4)
- · While it's tough on bacteria, the solution is gentle to both hands and surfaces
- † Escherichia colì, Salmonella typhi

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USE SITES (List 3):

- · Around Toilet Areas
- [Around] Toilets
- Automobiles
- Baby Bottlest
- . Baby Toys
- · [Bath]tubs
- . Bathroom [Counter] tops
- . Bathroom [Surfaces]
- Beverage Bars
- · Blinds
- . Boat Interiors
- · Booster Chairs
- · Breast Pump Parts†
- Breast Pumps†
- Cabinet Handles
- Cabinets
- · Can Openers
- Cars . Children's [Kids'] [Wading] Pool
- . Children's [Kids'] Table
- [Computer] Keyboards
- Counter(s) -or- Countertop(s)
- Cupboards
- . Dairy Cases
- . [Diaper] Changing Tables
- . Diaper Pails
- . Dining Room Tables
- Dish Racks

- · Dishwashers
- Door Handles
- Doorknobs
- •'Doors
- · Drainboards
- Dryers
- [Empty] Clothes Hampers
- [Empty] Garbage Cans [Bins]
- Faucets
- Floors
- Food Cases†
- . Food Contact Surfacest Food Preparation (Processing)
- Food Preparation [Surfaces†] [Areas†]
- Food Serving Areas
- Food Trayst
- Freezers
- Grills
- · Grocery Carts
- [Grocery] Checkout Areas
- Handrails
- High Chair Trayst
- · High Chairst
- Inside Dishwasher(s) [Interiors]
- [Inside] Freezer[s] [Interiors]
- [Inside] Microwave[s] [Interiors]
- . [Inside] Refrigerator[s] [Interiors]

- . Kid's (Children's) Playroom [Toys]
- [Kitchen] Appliances
- [Kitchen] [Bathroom] Sinks
- · Kitchen [Counter]tops
- [Kitchen] [dining room] Tables
- Kitchen Surfaces
- Kitchen Tools Knivest
- · Laundry Rooms
- Light Switches
- Litter Box
- Lunch Boxes†
- Lunch Pailst
- Medicine Droppert
- Outdoor[s] [Areas]
- Oven Doors
- Ovens
- Pacifiers†
- Pet Bowlst [Areas]
- Pet Feeding Dishes†
- Piano Keys
- Plastic Cutting Boards†
- Plastic Patio Furniture
- Playpens
- . Potty-Chair[s] [Seats]
- Range Hoods
- · Range tops • Recycling Bins

- · Refrigerators
- Restrooms
- (Salad Bar) Sneeze Guards
- Shower [Faucets] [Doors] [Handles] [Fixtures] [Walls] [Floors]
- · Sink (Faucets) (Fixtures) [Handles]
- Snack Counters
- · Soap Dispensers
- Storage Areas
- Stovetops
- · Stroller [Handles] [Trays]
- Telephones
- Thermos
- Toasters
- Toilet [[Flushing] Handles] [Seats] (Surfaces) (Exteriors)
- Tongs
- . Towel [Tissue] Dispensers
- Under Sinks
- Urinals
- Vanities
- · Vanity Tables
- [Vinyl] Shower Curtains
- Walls
- Washing Machines
- Windowsills
- † Escherichia coli, Salmonella typhi

USE SURFACES (List 4):

- · Ceramic Tile
- Chrome

)

 Corian • Formica

- Glass
- Granite
- Linoleum Marble

- Metal
- Plastic
- Porcelain Stainless Steel
- Tile
- Vinyl Wood

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