

5813-87

5/19/2009

10 of 7

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



United States
Environmental Protection
Agency

Office of Pesticide Programs

MAY 19 2009

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

FILE COPY

Subject: X-men
EPA Registration No. 5813-87
Application Date: April 30, 2009
Receipt Date: May 1, 2009

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:

- Revision of Storage and Disposal Statement per PR Notice 2007-4

General Comments:

Based on a review of the material submitted, the following comment applies:

The notification 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 (7510P)

2007



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
 EE0041

Application for Pesticide - Section I

1. Company/Product Number 5813-87	2. EPA Product Manager Emily Mitchell	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) X-Men	PM# 32	
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.)

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling. I understand that it is a violation of 18 U.S.C. § 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under §§ 12 and 14 of FIFRA. We submit revised labeling. Please note: Triple rinse is not possible with the narrow nozzle hole in the top of the bottle.

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		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
		If "Yes" Package wgt.	No. per container	<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"/>	
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 Senior Regulatory Information Scientist	Telephone No. (Include Area Code) (925) 425-6842
<p align="center">Certification</p> <p>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.</p>		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Scientist	
4. Typed Name Elisa Estremera-Pasky	5. Date April 30, 2009	



April 30, 2009

Emily Mitchell, Product Manager 32
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
United States Environmental Protection Agency
2777 S. Crystal Drive
Arlington, VA 22202

Subject: X-men, EPA Reg. No. 5813-87
OPP EE0041

Dear Ms. Mitchell:

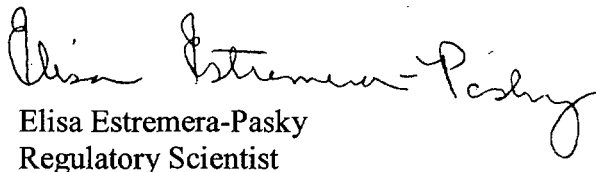
The Clorox Company is resubmitting the revised label adding container/containment text. This notification application packet contains the following:

- ✓ Form 8570-1, Application for Pesticide Registration (OPP EE0041)
- ✓ Revised labeling - 1 strike-out label and 5 clean label copies
Strike-out label number is R0650080; clean copy label number is R0650081

We are submitting the label by notification, per PR Notice 2007-4 and have addressed the Agency's comment in the letter dated April 13, 2009. We have replaced "[Please] recycle empty container or discard in trash" (not included in PR Notice 2007-4) with "Offer for recycling if available." from PR Notice 2007-4 and page 10 of the updated Label Review Manual: Chapter 13.

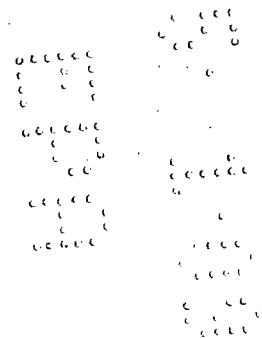
Thank you for your help in the timely review of this application. If you have any questions, please call me at (925) 425-6199, or J. Evelyn Lawson at (925) 425-6842.

Sincerely,


Elisa Estremera-Pasky
Regulatory Scientist

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

(925) 425-6199
Fax: (925) 425-4496



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Note: ***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.

FRONT PANEL

X-men

**KEEP OUT OF REACH OF CHILDREN
WARNING:**

See Back Panel For Additional Precautionary Statements.

ACTIVE INGREDIENTS:

Glycolic Acid	3.070%
Diocetyl dimethyl ammonium chloride	0.054%
Didecyl dimethyl ammonium chloride	0.081%
Octyl decyl dimethyl ammonium chloride	0.135%
n-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chlorides	0.180%
OTHER INGREDIENTS:	96.480%
TOTAL:	100.000%

Net Contents: _____

Contains no phosphorus.

R0650-7.1

NOTIFICATION
Date Reviewed: 5/19/09
Reviewed By: [Signature]

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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.

To Open: [Simply] Twist cap counterclockwise one-quarter turn. Cap does not come off.
[Close cap after each use.]

-OR-

To Open Child Resistant Cap -or- Closure:

Squeeze sides [of cap -or- closure] where symbols -or- arrows indicate and twist counterclockwise one quarter turn.
[Cap -or- closure] does not come off. To reseal -or- To close [tightly], turn [cap -or- closure] clockwise [until tightly closed].

CLEANING

To Clean [and Remove Tough Stains]:

- [1.] Flush toilet.
- [2.] Lower bottle so cap is below the rim. Apply product under and around rim to coat the inside of the bowl.
- [3.] Scrub the entire bowl with a stiff brush and allow to sit for 5 minutes.
[Do not allow pets or children to access the toilet during this time.]
- [4.] Flush toilet.
- [5.] For best results reapply weekly.]

Cleaning, Deodorizing, Stain Removal Claims: Front or Back Panel

- Apply weekly to keep your toilet sparkling clean
- Bleach free -or- Bleach-free
- Cleans
- Cleans -and/or- deodorizes
- Cleans -and/or- deodorizes with every flush
- Cleans -and/or- freshens
- Cleans unsightly toilet ring
- Cleans -and/or- Removes -and/or- Dissolves -and/or- Loosens [Tough -and/or- Stubborn] [Rust] [Toilet Bowl] Stains -and/or- Deposits -and/or- Ring[s] [for a Cleaner -and/or- Fresher -and/or- Brighter -and/or- Whiter -and/or- Sparkling Toilet] [Bowl]]
- [Cleans and] Starts to Dissolve [Tough -or- Stubborn] Hard Water -and/or- Calcium -and/or- Mineral Stains -and/or- Deposits -and/or- Ring[s] -and/or- Lime Scale -and/or- Rust [Stains -or- Deposits -or- Ring[s]] on contact [for a Cleaner -and/or- Fresher -and/or- Brighter -and/or- Whiter -and/or- Sparkling Toilet] [Bowl]]
- [Cleans and] Starts to Dissolve [Tough -and/or- Stubborn] [Rust] [Toilet Bowl] Stains -and/or- Deposits -and/or- Ring[s] on contact [for a Cleaner -and/or- Fresher -and/or- Brighter -and/or- Whiter -and/or- Sparkling Toilet] [Bowl]]
- Cleans without bleaching
- Clings to coat bowl
- Clings to side[s] of bowl
- Clings to the bowl
- Coats the bowl better
- Contains no abrasives -or- Non-abrasive formula
- Contains no bleach
- Deodorizes
- Dependable trust from Clorox
- Easy to use
- Fights tough stains
- Fights tough stains [for a maximum -and/or- powerful clean]
- [For [a]] maximum clean -or- max-clean
- For a cleaner, fresher household -or- toilet
- For cleaner, fresher [toilet] [bathroom]
- For use on both white and colored toilets
- Formula cleans and shines
- Fresh Scent
- Freshens
- Freshens your bathroom
- Freshens your toilet
- Great for toilets
- Helps keep your toilet [bowl] fresh -and/or- clean
- It's from Clorox, so it's more than clean
- Leaves a fresh, clean scent
- Leaves bathroom fresh and clean
- Leaves bowl sparkling clean
- Leaves no visible residue
- Leaves the water clear
- Leaves your toilet shiny clean [in between regular cleanings]
- Like a brush in a bottle
- Like a liquid brush
- Makes your [cleaning] job easier
- Marine Breeze
- Meadow Fresh
- [Mild,] [clean,] [pleasant,] [pleasing,] [citrus,] -and/or- [fresh] scent -or- smell
- Mountain Lavender
- No messy residue to remove
- Non-chlorine formula
- Powerful clinging action
- Powerful coating action
- Rain Clean
- Removes -and/or- Cleans -and/or- Loosens -and/or- Dissolves [Tough -or- Stubborn] Hard Water -and/or- Calcium -and/or- Mineral Stains -and/or- Deposits -and/or- Ring[s] -and/or- Lime Scale -and/or- Rust [Stains -or- Deposits -or- Ring[s]] [for a Cleaner -and/or- Fresher -and/or- Brighter -and/or- Whiter, -and/or- Sparkling Toilet] [Bowl]]
- Removes odors
- Removes -or- Eliminates odors
- Safe for -or- will not harm colored toilets
- Safe for -or- will not harm -or- does not harm septic systems
- Spring Mist
- Stain Remover
- Sunshine Breeze
- Thick toilet bowl cleaner [that clings -or- with clinging action]
- Toilet bowl cleaner that clings
- Will not harm surfaces
- Will not scratch surfaces
- Will not stain the bowl
- [With] Clinging action
- Won't splash or drip and will rinse away easily



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Packaging Claims:

- New [easy grip] bottle
- New sure grip bottle
- Patent pending
- Patented bottle design
- Same great value
- Same size
- Same volume
- Same volume, new bottle
- Still 23 oz

Sanitization

To [clean and] sanitize -or- To [clean,] sanitize [and remove tough stains]:

- [1.] Flush toilet.
- [2.] Lower bottle so cap is below the rim. Apply 6 oz of product under and around rim to coat the inside of the bowl.
- [3.] Scrub the entire bowl with a stiff brush and allow to sit for 5 minutes.
[Do not allow pets or children to access the toilet during this time.]
- [4.] Flush toilet.
- [[5.] For best results reapply weekly.]

Sanitization Claims:

Front or Back Panel:

- A product for toilet [bowl] cleaning and sanitizing
- Also kills 99.9% of *Klebsiella pneumoniae* [Kleb] and *Staphylococcus aureus* [Staph]
- An effective sanitizer [for use in the bathroom toilet]
- Cleans and kills 99.9% of bacteria
- Cleans and sanitizes
- Cleans, kills 99.9% of bacteria -or- sanitizes and freshens
- Cleans, sanitizes -or- kills 99.9% of bacteria and deodorizes
- In-bowl sanitizer
- Kills 99.9% of bacteria
- Kills 99.9% of bacteria[*]
- Kills 99.9% of bacteria as it cleans
- Kills 99.9% of [common] [household] bacteria
- Kills 99.9% of [common] [household] [odor-causing] bacteria: *Klebsiella pneumoniae* [Kleb] -and/or- *Staphylococcus aureus* [Staph] [in 5 minutes]
- Kills 99.9% of [household] bacteria
- Kills 99.9% of [household] bacteria [in toilet -and/or- on hard nonporous toilet bowl surfaces]
- Kills 99.9% of [household] bacteria on hard nonporous toilet bowl surfaces
- Kills 99.9% of odor-causing bacteria
- Kills 99.9% of *Staphylococcus aureus* and *Klebsiella pneumoniae*
- Kills 99.9% of the following organisms in 5 minutes: *Klebsiella pneumoniae* and *Staphylococcus aureus*
- Kills odor causing bacteria in the toilet
- Leaves toilet [bowl] sanitary
- Leaves [toilet] bowl [water] 99.9% bacteria free with each use
- Leaves [toilet] surfaces sanitized
- [Removes stains and] leaves bowl sanitary -and/or- sanitized
- Removes stains and leaves toilet bowl sanitized
- Removes tough stains and kills 99.9% of bacteria
- Sanitizer
- Sanitizer [for toilet use]
- Sanitizes
- Sanitizes in 5 minutes
- Sanitizes -or- Kills odor-causing bacteria [: *Klebsiella pneumoniae* -and/or- *Staphylococcus aureus*]
- Sanitizes [toilet -or- bowl] surfaces [in 5 minutes]
- Sanitizes toilet surfaces against [common] toilet bacteria
- Sanitizes toilet surfaces [in 5 minutes]
- Sanitizes under the rim
- Sanitizes while it cleans
- Sanitizing cleaner for toilets
- Sanitizing [formula]
- Sanitizing formula cleans -and/or- [deodorizes] [freshens]
- Stain Remover & Sanitizer
- Stain Remover and Sanitizer
- This product cleans and sanitizes simultaneously
- This product combines cleaning and sanitizing
- This product is a sanitizer for bowl surfaces [against *Klebsiella pneumoniae* and *Staphylococcus aureus*]
- This product kills 99% of *Staphylococcus aureus* [Staph] and *Klebsiella pneumoniae* [Kleb], common bacteria found on toilet surfaces
- Toilet [bowl] sanitizer
- [Unique] gel formula cleans and kills 99.9% of bacteria -or- sanitizes

* *Staphylococcus aureus* (Staph) [ATCC 6538] and *Klebsiella pneumoniae* (Kleb) [4352]

Child Resistant Closure Claims

Squeeze and twist to open. Close tightly.

R0650-7.1

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BACK PANEL**PRECAUTIONARY STATEMENTS**
Hazards to Humans and Domestic Animals**WARNING:**

Causes substantial but temporary eye injury. Do not get in eyes, on skin or clothing. Wear protective eyewear such as goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. 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. **IF ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

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.

Questions or Comments? Please visit us at www.clorox.com or call us at 1-800-227-1860.

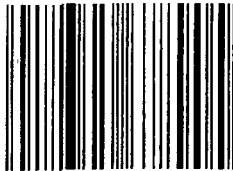
PHYSICAL AND CHEMICAL HAZARDS: DO NOT USE OR MIX WITH PRODUCTS THAT CONTAIN BLEACH (SODIUM HYPOCHLORITE).

To do so may release hazardous gases. Always flush toilet before and after use of this product.

STORAGE AND DISPOSAL:

Store in location inaccessible to children [and pets]. Tightly close top between uses. Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

Not harmful to septic systems.



Mfd. for & © 2002, 2005 The Clorox Company, 1221 Broadway, Oakland, CA 94612
EPA Reg. No. 5813-87
EPA Est. No. 5813-CA-3, CA-4, CA-5, GA-1, 71681-GA-1, 58455-IN-1, IN-2 and 69289-OH-1
(Actual EPA Est. No. in code above or below.)
Made in the U.S.A.
Questions or Comments?
Visit us at www.cloroxbathroomcleaners.com or call toll-free 1-800-227-1860.

R0650-7.1