UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460



United States Environmental Protection Agency Office of Pesticide Programs

JUL - 1 2009

Elisa Estremera-Pasky Senior Regulatory Information Specialist 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: June 4, 2009 Receipt Date: June 5, 2009

Dear Ms. Estremera-Pasky:

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

General Comments:

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

The notification is acceptable and a copy has been placed 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)

Please read instructions on reverse before c le	ting form.	F	orm Appr	. OMB No. 2	070-006	O. Approvel expires 2-28-95	
United States Environmental Protection Washington, DC 2046				Registration Amendment Other		OPP Identifier Number EE0045	
	Applicatio	n for Pesticide	- Section	1			
1. Company/Product Number 5813-87			2. EPA Product Manager 3. Emily Mitchell			Proposed Classification	
4. Company/Product (Name) X-Men		PM# 32				110001000	
5. Name and Address of Applicant (Include ZIP Co The Clorox Company c/o PS&RC P. O. Box 493 Pleasanton, CA 94566-0803 Check if this is a new address	de)	6. Expedited Reveiw. In accordance (b)(i), my product is similar or identical to: EPA Reg. No. Product Name					
		Section - II					
Amendment - Explain below. Resubmission in response to Agency letter Notification - Explain below.	Ag	Final printed labels in repsonse to Agency letter dated "Me Too" Application. Other - Explain below.					
Explanation: Use additional page(s) if necessary Notification of label change per PR Notice 2007-4. The regulations at 40 CFR §§ 156.10, 156.140, 156.144, of 18 U.S.C. § 1001 to willfully make any false stater CFR §§ 156.10, 156.140, 156.144, 156.146, and 156 under §§ 12 and 14 of FIFRA. We submit revised later.	his notification is 156.146, and 1 ment to EPA. I fi 6.156, this produ	s consistent with the guident 56.156. No other change further understand that if uct may be in violation on the Triple rinse is not proced.	es have been m the amended la f FIFRA and I m	nade to the lat abel is not cor nay be subject	eling. I ur nsistent wi to enforce	nderstand that it is a violation ith the requirements of 40 ement action and penalties	
		Section - III			•		
Material This Product Will Be Packaged In:							
Child-Resistant Packaging Yes No No If "Yes" Herit Packaging was	No Plasti			Mctal Plastic Gléss Paper			
be submitted Unit Packaging wgt.	container		container	L.,	Other (S	Specify) <u>č</u>	
3. Location of Net Contents Information Label Container	4. Size(s) Reta	ail Container	5. Lo	cation of Lab	el Directio	ons occ	
6. Manner in Which Lebel is Affixed to Product	Lithogr Paper of Stencil	aph glued ed	Other cccc				
		Section - IV					
1. Contact Point (Complete items directly below for	or identification	of individual to be co	ntacted, if nec	essary, to pro	cess this	application.)	
Name J. Evelyn Lawson] · · · · · · · · · · · · · · · · · · ·			Telephon (925) 425	e No. (Include Area Code) 5-6842	
I certify that the statements I have made on I acknowledge that any knowlinglly false or a both under applicable law.		all attachments thereto				6. Date Application Received (Stamped)	
2. Signature	Q ₂ 3	3. Title Regulatory Scier	ntist				
4. Typed Name Elisa Estremera-Pasky	5	5. Date June 4, 2009					

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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. <u>Underlined text is new</u>. Strike-through (text) means removed.

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FRONT PANEL

X-men

KEEP OUT OF REACH OF CHILDREN WARNING:

See Back Panel For Additional Precautionary Statements.

ACTIVE INGREDIENTS: Glycolic Acid Dioctyl dimethyl ammonium chloride Didecyl dimethyl ammonium chloride Octyl decyl dimethyl ammonium chloride n-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chlorides OTHER INGREDIENTS: TOTAL:	0.054% 0.081% 0.135% 0.180% 96.480%	Net Contents: _	C C C C C C C C C C C C C C C C C C C
Contains no phosphorus.		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0000 R0659-8.1

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NOTIFICATION 109 Dete Reviewed: 4 109 Reviewed By: 6 1010



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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.]

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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/of-c[tresh] 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- Loosense-and/or- Disselves [Tough -or- Stubborn] Hard Water -and/or- Calcium -and/or- Cime 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]]

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- · 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] bacteriaKills 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 bacterfà c
- Sanitizes toilet surfaces [in 5 minutes] c c o e
- · Sanitizes under the rim
- · Sanitizes while it cleans
- · Sanitizing cleaner for toilets
- Sanitizing [formula]
- · Sanitizing formula cleans -and/or- [deodorizeS] [freshens] دودوه
- 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 -orsanitizes
- * Staphylococcus aureus (Staph) [ATCC 6538] and Klebsiella pneumoniae (Kleb) [4352]

Child Resistant Closure Claims

Squeeze and twist to open. Close tightly.

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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 or place in trash.

Not harmful to septic systems.



