

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
- Antimicrobials Division (7510C)
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

5813-87

AUG 12 2005

Term of Issuance:

Conditional

Name of Pesticide Product:

X-MEN

NOTICE OF PESTICIDE:

Reregistration
X Registration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

The Clorox Company c/o PS&RC P.O. Box 493

Pleasanton, CA 94566-0803

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Make the following label changes:
  - Revise the EPA Registration Number to read, "EPA Reg. No.5813-87"
  - b. The signal word for this product is "WARNING"
  - c. The first and fourth directions for use for cleaning/sanitizing are to "Flush."

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Date:

Signature of Approving Official:

Emily H. Mitchell, PM-32 (7510C)

Regulatory Management Branch II, Antimicrobial Division

AUG 1 2 2005

d. Revise the Precautionary statement as to read "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.

Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

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 CAUTION:

See Back Panel For Additional Precautionary Statements.

ı			
ı	ACTIVE INGREDIENTS:		
ı	Glycolic Acid		
ı	Dioctyl dimethyl ammonium chloride		
ı	Didecyl dimethyl ammonium chloride		
ı	Octyl decyl dimethyl ammonium chloride		
i	n-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chlorides 0.054%		
Ì	OTHER INGREDIENTS: 96.480%		
1	TOTAL:		
į		M. 1 6 1 1	
ĺ	Contains no phosphorus.	Net Contents:	
ı	contains no phosphorus.		
١			R0650-1
ı			

ACCEPTED
with COMMENTS
• EPA Letter Dated:

AUG 12 2005

Under the Federal Insecticide, Fungicide, and Rodenticide Act as , amended, for the pessicide, registered under LPA Reg. No. 5813-87 Note: Bold, Italiaized text is information for the reader and is not part of the label. [Bracketed information is optional text.]

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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.

## CLEANING

# To Clean and Protect Against Stain Build-Up:

- [1.] Lower bottle so cap is below the rim. Apply product under and around rim to coat the inside of the bowl.
- [2.] 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.]
- [3.] Flush toilet.
- [4.] For best results reapply weekly to maintain protective barrier against stains.

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

- · Acts like a guard against [rust, hard water, toilet ring] stains
- · Apply weekly to keep your toilet sparkling clean
- · Bleach free
- Cleans
- Cleans -and/or- deodorizes
- . Cleans -and/or- deodorizes with every flush
- Cleans -and/or- freshens
- . Cleans -and/or- Prevents unsightly toilet ring
- . 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
- Easy to use
- Fights tough stains
- · For a cleaner, fresher household -or- toilet
- For cleaner, fresher [toilet] [bathroom]
- . For use on both white and colored toilets
- . Formula cleans and shines
- · Formula helps prevent hard water and rust stains
- Fresh Scent
- Freshens
- · Freshens your bathroom
- · Freshens your toilet
- · Go longer between cleanings
- . Great for toilets
- · Guards against stain build-up [for up to a month] in your toilet
- Helps keep your toilet bowl clean -and/or- fresh [in between scrubbing]
- · Helps keep your toilet [bowl] fresh -and/or- clean
- · Helps keep your toilet bowl stain-free
- · Helps prevent mineral -and/or- hard water stains
- . Helps prevent [toilet ring] build up
- . Helps (repel) prevent stains -and/or- stain build-up
- . It's from Clorox, so it's more than clean
- · Keeps toilet cleaner longer
- · Keeps your toilet [bowl] clean -and/or- fresh
- Lays down a protective stain barrier from the manufacturer of Teflon®
- · 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
- . [Like] a liquid coat of armor for your toilet
- . [Like] a liquid shield for your toilet
- · 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
- One-step cleaner provides protective coating against toilet stains
- Powerful cleaner with a protective stain fighting -or- resistant layer
- Powerful clinging action
- · Powerful coating action
- Prevents stain build-up so cleaning your toilet is less work
- · Prevents stain build-up so you don't have to clean as often
- Prevents stains so you can skip a week (of cleaning)
- Prevents stubborn stains and dirt from sticking to [the inside of] your bowl
- Prevents [toilet ring] build up
- · Product helps prevents toilet ring build-up
- Protective [barrier] [shield] [layer] [armor] will not flush away
- Protects against [rust,] [hard water,] -and/or- [toilet ring] stains
- Protects against stain build-up
- Protects your toilet like a coat of armor against stains
- Rain Clean
- Removes odors
- Removes -or- Prevents -or- Eliminates odors
- · Repels -or- prevents stains -or- stain build-up
- Repels stains
- · Repels stains [with every flush]
- Repels tough hard water -and/or- mineral -and/or- lime scale stains
- Revolutionary formula coats inside of the bowl with protective barrier to prevent stain buildup (hard water and rust) and unsightly toilet ring
- . Safe for -or- will not harm colored toilets
- · Safe for -or- will not harm -or- does not harm septic systems
- Spring Mist
- Sunshine Breeze
- Thick toilet bowl cleaner [that clings -or- with clinging action]

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# Cleaning, Deodorizing, Stain Removal, Prevention Claims continued: Front or Back Panel

- . Toilet bowl cleaner that clings...
- Use X-men weekly to maintain protection from stain build-up
- Use your brush less often
- · Will not harm surfaces
- · Will not scratch surfaces

- . Will not stain the bowl
- . IWith1 Clinging action
- . Won't splash or drip and will rinse away easily
- . Works like a coat of liquid armor in preventing tough stains from building up

# Packaging Claims:

- New
- . 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

## TEFLON® - Related Claims:

# Lays down a protective stain barrier from the manufacturer of the Teflon® brand

- Lays down a protective stain barrier with Teflon® surface protector
- Teflon® surface protector lays down a protective -or- effective

# Teflon® brand protective (coating) (barrier) (formula) (layer)

- · Revolutionary 2-in-1 formula cleans and protects against stain build-up with an invisible Teflon® Surface Protector
- · Revolutionary formula made with Teffon® surface protector coats the surface of the toilet bowl creating a stain resistant shield
- · Revolutionary formula made with Teflon® surface protector lays down a barrier coating to prevent staining in the bowl
- Revolutionary formula made with Teflon® surface protector to keep your toilet bowl cleaner longer by preventing unsightly toilet ring and stain build-up
- Teflon® surface protector prevents stains with a protective [coating] [barrier] [formula] [layer] [shield] [coat] of armor

# X-men is made with a revolutionary stain-repellent [shield] [system] [barrier] from the maker of Teflon®

- · A barrier against build-up
- · A barrier against stains
- A protective coating against stains
- A shield against stains
- Brush less often

- Clean less often
- . Cleaning power of Clorox and the [technology] [innovation] from Dupont in one
- · Clings to the bowl
- . Dependable trust from Dupont and Clorox
- Keeps Cleaner Longer
- · Prevents stubborn stains
- · Repels tough soils and stains such as toilet ring, rust and hard water, so your toilet stays cleaner longer
- TEFLON® is a registered trademark of E.J. du Pont de Nemours and Company, used under license by The Clorox Company
- Teflon® surface protector
- Teflon® surface protector coating keeps your bowl cleaner, longer by preventing build-up and tough stains
- Teflon® surface protector leaves behind a shiny, sparkling. glossy bowl
- · Tetlon® surface protector prevents rust, hard water, unsightly toilet ring from building up
- . Thick formula that sticks to the bowl
- Two names you can trust Dupont and Clorox
- Two powerhouses teaming together to bring one new toilet bowl product - Dupont and Clorox
- With [the power of] Teflon® [surface protector]
- . [Wow!] Keeps stains from sticking
- X-men provides a new level of stain repellency with Teflon® surface protector
- X-men with Teflon® surface protector, a revolutionary stain repellent shield

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### Sanitization

# To (clean and) sanitize (and protect against stain build-up):

- [1.] Lower bottle so cap is below the rim. Apply 6 oz of product under and around rim to coat the inside of the bowl.
- [2.] 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.]
- [3.] Flush toilet.
- [4.] For best results, reapply weekly to maintain protective barrier against stains.

# 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
- · Germ-fighting formula
- · 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: Kiebsiella pneumoniae and Staphylococcus aureus
- · Kills bacteria while it cleans (and sanitizes)
- · 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]
- 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) and Klebsiella pneumoniae (Kleb)

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## **BACK PANEL**

# PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

# **CAUTION:**

Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating or drinking [, chewing gum, or using tobacco].

# 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? Comments? Please call 1-800-xxx-xxxx

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. Do not reuse empty container. Discard in trash or offer for recycling. -or- Offer empty container for recycling is not available, discard container in trash.

Not harmful to septic systems.



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