

5813-49

05/31/2007

FILE COPY 1/4

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



United States
Environmental Protection
Agency

Office of Pesticide Programs

May 31, 2007

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

Subject: Clorox Toilet Bowl Cleanser
EPA Registration No. 5813-49
Application Date: March 2, 2007
Receipt Date: March 9, 2007

Dear Ms. Waite:

This submission proposes to insert organisms previously accepted but not included on the label to the revised label.

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable with conditions for some organisms.

Conditions

The proposed label claims that Clorox Toilet Bowl Cleanser is effective against *Pseudomonas aeruginosa* in toilet bowls is unacceptable and will be removed from the label. These claims supported the registration of this product when it was used as a disinfectant for hard non-porous surfaces in certain settings.

General Comments

A stamped copy of the labeling accepted with conditions is enclosed. Submit one copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

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

Sincerely,

Emily H. Mitchell
Product Manager – Team 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

3/4

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

EPA Reg. No. 5813-49 Clorox Toilet Bowl Cleanser Page 1 of 2

Shake Before Use



ACCEPTED
with COMMENTS
EPA Letter Dated:

MAY 31 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended for the pesticide,
registered under EPA Reg. No. **5813-49**

Thick with Bleach and Abrasives
Thick Cleanser Disinfects
DISINFECTS - Thoroughly cleans the toilet bowl

for front or back

- Does your toilet have bowl breath?
- Cleans, disinfects, and deodorizes
- Cleans, kills germs and bacteria, and deodorizes
- Antibacterial formula
- Special germ-killing formula
- Special bleach formula kills germs and bacteria
- Kills 99.99% of household/toilet bowl germs
- Kills Salmonella enterica -or- [Salmonella choleraesuis] [(Salmonella)] [ATCC 10708]
- Kills Staphylococcus aureus [(Staph)] [ATCC 6538]

- Kills ~~Pseudomonas aeruginosa~~ [~~Pseudomonas~~] [ATCC 15442]
- Helps protect against germ/bacteria build-up
- Fights -or- Removes tough stains
- Heavy duty formula
- Scrubs stains with bleach and abrasives
- Special bleach and abrasives formula to kill germs
- New Fresh Scent
- New Lemon Fresh
- New Floral Scent
- Thick with bleach and abrasives to remove stains and kill germs

- Leaves bowl sanitary
- Cleans water ring
- A powerful combination of bleach and abrasives scrubs away stains to leave your toilet bowl sanitary
- Leaves bathroom smelling fresh and clean
- Safe for septic systems and plumbing
- A liquid cleanser
- This product kills germs that cause bowl breath

Active Ingredient:
Sodium Hypochlorite 0.7%
Other Ingredients: 99.3%
Total: 100.0%
Yields 0.665% Available Chlorine

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

**CAUSES EYE IRRITATION.
READ BACK PANEL CAREFULLY.**

NET WT _____

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 (~~xxx~~) means removed.

EPA Reg. No. 5813-49 Clorox Toilet Bowl Cleanser Page 2 of 2

CLOROX®

Toilet Bowl Cleanser

Thick with Bleach and Abrasives - Disinfects - Kills gram-negative germs [like] [Salmonella enterica-or- [Salmonella choleraesuis] (Salmonella) [ATCC 10708]] -and/or- [Staphylococcus aureus (Staph) [ATCC 6538]] -and/or- [~~Pseudomonas aeruginosa-~~ ~~Pseudomonas~~] [ATCC 15442].

A powerful combination of bleach and mild abrasives scrubs away stains to leave your toilet bowl thoroughly clean. It's safe for colored toilets.

The only toilet bowl cleaner with Clorox® bleach and abrasives. Disinfects and makes stains disappear.

Abrasives provide scrubbing action to clean and remove stains. Bleach cleans, removes stains, disinfects, and kills [gram-negative] germs [like] [Salmonella enterica -or- [Salmonella choleraesuis] [(Salmonella)] [ATCC 10708]] -and/or- [Staphylococcus aureus [(Staph)] [ATCC 6538]] -and/or- [~~Pseudomonas aeruginosa [(Pseudomonas)] [ATCC 15442]]]. Package has patented angle-neck design for easy under-the-rim cleaning, easy-open cap, and built-in hand grip to make cleaning more convenient. Also available, try Clorox® Automatic Toilet Bowl Cleaner to help keep your toilet bowl clean for up to 4 months.~~

DIRECTIONS FOR HOUSEHOLD USE:

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

FOR BEST RESULTS, SHAKE WELL BEFORE USE.

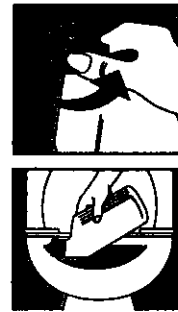
To open, simply twist cap counterclockwise one-quarter turn. Cap does not remove.

To disinfect toilet bowl:

1. Flush.
2. Direct 1/2 cup of product under and around rim to kill [gram-negative] bacteria.
3. Brush to wet all surfaces thoroughly, including under the rim.
4. Let stand 10 minutes before flushing.
5. Rinse brush in fresh water after use.

For heavy soil, preclean before disinfecting.

IMPORTANT: Close cap after each use to prevent product from drying out.



PRECAUTIONARY STATEMENTS: Hazards to Humans & Domestic Animals.

WARNING:

Causes eye irritation. Do not get in eyes. May cause skin irritation. For sensitive skin or prolonged use, wear gloves.

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 eye. **If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. 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. For further information, call 1-888-797-7225. **PHYSICAL & CHEMICAL HAZARDS:** Contains bleach. Avoid contact with clothes, fabric, or carpet. Do not use or mix with other household chemicals as hazardous gases may result. **STORAGE & DISPOSAL: STORAGE:** Store in a cool place. **DISPOSAL:** Do not re-use empty container. Rinse container three times with water and offer for recycling. Otherwise, discard in trash. Contains calcium carbonate, sodium hypochlorite bleach, and detergents. Contains no phosphorus.

EPA Reg. No. 5813-49.

EPA Est. No. 5813-CA-4, CA-5, OH-1, 81368-OH-1

MFD for © 2007 THE CLOROX COMPANY
OAKLAND, CA 94612
MADE IN U.S.A.

Questions or Comments? Call 1-800-227-1860

U.S. PATENTS 4,599,186; 4,657,692 and 4,695,394;

U.S. Design Pats. Pend.

