

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

29 SEP 1993

Lloyd Ferdinandsen  
Watkins Incorporated  
P.O. Box 5570  
Winona, MN 55987-0570

Subject: Watkins Toilet Bowl Cleanser  
EPA Registration No. 99-83  
Your Amendment Dated December 29, 1992

Dear Mr. Ferdinandsen:

This is in response to your re-submitted application (in response to the Agency letter dated July 1, 1992) to remove Bis(tributyltin)oxide from the subject product's formulation.

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. A stamped copy of the labeling is enclosed for your records. Five copies of the finished labeling must be submitted before the product is released for shipment bearing the amended labeling.

1. State the net contents on the label in terms of the largest U.S. unit present: "1 QT (32 fl. oz.) (946 mL)."
2. To the Disposal section add an instruction to rinse the container thoroughly.

In the "If Swallowed" instructions in the Statement of Practical Treatment, it is our opinion that you should indicate ingestion of water as an option because of its availability. If you choose to do this, then submit five copies of the revised draft labeling to be stamped.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

If you have any questions about these comments, you may call Wallace Powell at 703-305-6938.

Sincerely,




Ruth G. Douglas  
Product Manager 32  
Antimicrobial Program Branch  
Registration Division (H-7504C)

Enclosure



# toilet bowl cleanser




**946 mL**  
(32 fl. oz. - 1 QT)

**DEODORIZES, DISINFECTS**

ACTIVE INGREDIENTS	PER CENT
Hydrogen Chloride	23.00%
n-butyl (50% C14 40% C12 10% C16)	
Dimethyl Benzy Ammonium Chlorides	0.05%
INERT INGREDIENTS	76.95%
Total	100.00%

**Keep out of reach of children.**

**DANGER POISON** 

See first aid and additional precautionary statements on side panel

**DEODORIZES, DISINFECTS, CLEANS FAST AND EASY.**

**DIRECTIONS**

1. To open cap, use fingernail or coin to pull back and push down rear-most ridge on cap. Push spout down following use.
2. A preliminary cleaning is necessary for the removal of gross filth prior to disinfection.
3. Remove water in bowl by forcing through trap.
4. Over bowl, pour one ounce on Watkins applicator.
5. Paint entire inside of bowl - get under rim. Allow to remain 10 minutes.
6. Flush bowl and rinse applicator. Will not harm septic tank bacteria.
7. Rinse applicator after use. Do not store near fabric or clothing. Store in well ventilated area.

**IMPORTANT:**

Contains Hydrochloric Acid. Avoid misuse or accidental use. Will damage many surfaces, vitreous china only - should not be used on porcelain fixtures. Do not use on sinks, bathtubs, and other materials. Always keep container upright when not in use. Fumes in a confined space may tenderize fabrics or corrode metal.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**DANGER** Corrosive. Produces chemical burns. Contains Hydrochloric acid. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or fumes. Use with adequate ventilation. Wear protective gloves when handling.

**PHYSICAL OR CHEMICAL HAZARD**

Do not use on any surface that can be damaged by acidic materials. Many surfaces are sensitive to chlorine-type bleaches or other chemicals.

**DISPOSAL**

DO NOT REUSE EMPTY CONTAINER. WRAP CONTAINER AND PUT IN TRASH COLLECTOR.

**POISON** - Contains Hydrochloric Acid.

**STATEMENT OF PRACTICAL TREATMENT (FIRST AID)**

**IF SWALLOWED** Do not induce vomiting; call a physician immediately. Drink large quantities of water. Never give anything by mouth to an unconscious person.

**IF IN EYES** Flush with large amounts of water and get prompt medical attention.

**IF ON SKIN** Wash thoroughly with soap and large quantities of water, then cover with moist cloth.

EPA Reg. No. 99-83

EPA Est. 8155-0H

MANUFACTURED FOR WATKINS INCORPORATED, WINONA, MN

6713P

**BEST AVAILABLE COPY**

(IN RED)

ACCEPTED  
 FOR REGISTRATION  
 29 OCT 1993  
 United States Environmental Protection Agency  
 Office of Pesticide Programs  
 Washington, DC 20460  
 Registered under EPA Reg. No. 99-83