

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 8 1997

A. B. C. Compounding Co., Inc.  
P. O. Box 16247  
Atlanta, GA 30321

Attention: Mr. Michael Rekhelman  
Technical Director

Subject: Germiguard  
EPA Registration Number 3862-89  
Your Amendment Dated March 12, 1997

This is in response to your request to amend the registration of the subject product to add the fatal if swallowed under the precautionary statement and revised labeling.

The labeling 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. One copy of the finished labeling must be submitted prior to releasing the product for shipment. A stamped draft copy is enclosed for your records.

- a. Remove the Keep Out Of Reach of Children statement and place over signal word Danger on front panel.
- b. Revise the Precautionary Statements section to read; Danger: Corrosive. Causes eye and skin damage (or skin irritation). Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. May be harmful or fatal if swallowed. Do not breathe vapor or fumes.
- c. In the Ingestion section should read; IF Swallowed Call a physician immediately. Drink large quantities of water.

CONCURRENCES

SYMBOL	15049					
SURNAME	[Signature]					
DATE	4/8/97					

If you have any questions concerning this letter, please contact LaVerne Dobbins at (703) 308-6378.

Sincerely,



Robert S. Brennis  
Acting Product Manager 32  
Antimicrobial Program Branch  
Registration Division (7504C)

This product is a concentrated acid disinfectant bathroom toilet bowl cleaner, especially formulated to kill many germs commonly found in hospital, industrial and institutional environments. It contains a high level of acid together with an acid compatible detergent system which facilitates the easy removal of resistant stains and permits its disinfectant action. When used as directed, it cleans, disinfects and deodorizes in one easy step.

**Precautionary Statements**  
**Hazardous to Humans and Domestic Animals**  
**DANGER**

**Corrosive:** Keep Out of Reach of Children. Causes eye and skin damage (or skin irritation); produces chemical burns. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Do not breathe vapor or fumes. Fatal if swallowed.

**STATEMENT OF PRACTICAL TREATMENT**

If swallowed, call a physician immediately. Drink a teaspoonful or more of milk of magnesia or a cup of soapy water followed with milk or raw egg whites.  
**Eye Contact:** Wash with water for 15 minutes. Get prompt medical attention.  
**Skin Contact:** Wipe off the acid gently, immediately flood the surface with water, using soap freely, then cover with moist magnesia or baking soda.

EPA Registration No. 3862-89  
 EPA Establishment No. 3862-GA-1

Seller warrants that this product corresponds to all claims and descriptions on the label thereof and is reasonably fit for use for any purpose stated on each label only when used in accordance with directions under normal use conditions. Seller makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

**FOR INSTITUTIONAL AND INDUSTRIAL USE ONLY**



**High Acid Disinfectant Toilet Bowl Cleaner With Organic Soil Tolerance For Hospital-Institutional-Industrial Use Based on a Synergistic Combination of Quaternary Ammonium Compounds And an Acid Compatible Detergent System. Disinfects Cleans-Deodorizes Removes Stains and Hard Water Deposits**

<b>Active Ingredients</b>	
Octyl decyl dimethyl ammonium chloride	0.2250%
Dioctyl dimethyl ammonium chloride	0.1125%
Didecyl dimethyl ammonium chloride	0.1125%
Alkyl (C14, 50%; C12, 40%; C16, 10%) dimethyl benzyl ammonium chloride	0.3000%
Hydrogen Chloride	23.0000%
Inert ingredients	76.2500%
Total	100.0000%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**  **POISON**  
 SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**ACCEPTED**  
 with **COMMENTS**  
 in EPA Letter Dated:

APR 8 1997

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

3862-89

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

- Do not contaminate water, food, or feed by storage or disposal.
- Do not store on side.
- Avoid creasing or impacting of side walls.

**PESTICIDE DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL**

Triple Rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Flush toilet. Add 3 fluid oz. (6 tablespoons) directly to water in toilet bowl (3/4 gallon). Brush to cover all interior surfaces of the bowl including under the rim. Allow disinfectant solution to remain at least 10 minutes. Flush toilet.  
 To clean badly stained bowls, repeat above treatment using 4 to 5 fluid ounces.  
 For use in urinals, add 3 fluid oz. (6 tablespoons) to 3/4 gallon of water. Apply by brush to all urinal surfaces. Allow disinfectant solution to remain at least 10 minutes. Flush.  
 At 3 fluid oz. / 3/4 gallon of water, it is effective against a broad spectrum of micro-organisms commonly found in toilet bowls and urinals. Effectiveness against *Pseudomonas aeruginosa*, *Salmonella choleraesuis*, *Staphylococcus aureus*, *Shigella dysenteriae*, *Streptococcus faecalis*, *Escherichia coli*, *Serratia marcescens*, and *Salmonella typhi* in the presence of 5% serum has been confirmed by the AOAC Use-Dilution procedure.

Batch No:  
 Net Contents:

MANUFACTURED BY:

A.B.C. COMPOUNDING CO., INC.  
 ATLANTA, GA 30321

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