

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 28 1997

ABC Compounding Co., Inc.
P. O. Box 16247
Atlanta, GA 30321

Attention: Mr. Michael Rekhelman
Technical Director

Subject: Phosphoric Acid Disinfectant Bowl Cleaner
EPA Registration Number 3862-119
Your Submission Dated March 14, 1997

The supporting efficacy data for additional claims against Salmonella, a statement of limited disinfectant against gram-negative bacteria and revised labelling have completed review. The following comments are a result of this review.

The submitted data developed by the AOAC Use Dilution Test Method are acceptable to support the product effectiveness of the product as a limited disinfectant against gram negative bacteria Salmonella choleraesuis on previously cleaned, hard, nonporous, inanimate surfaces with an undiluted (ready-to-use solution) when thoroughly wet by the solution and allowed to remain wet for at least 10 minutes.

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

On the left panel, under the directions to disinfect, revise the wordings after item #1 to read "...Before disinfecting, thoroughly pre-clean the surfaces according to cleaning directions above...."

Also, revise item #2 to read "Apply this undiluted product with swab mop, sponge, brush or cloth. Thoroughly wet all surfaces, making sure to get under the rim, allow to remain wet for a minium contact time of 10 minutes."

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

Sincerely,

Portia M. Jenkins
Acting Product Manager (34)
Regulatory Management Branch II

CONCURRENCE
Antimicrobials Division (7510W)

SYMBOL	75104	75104					
SURNAME	Don R. Williams						
DATE	7/29/97	7-28-97					

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUL 28 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 3862-119

Removes lime, soap scum, hard water deposits, uric acid salts, and various discolorations from toilet bowls, urinals, shower stalls, ceramic tiles and sinks. Effective against Salmonella choleraesuis when used undiluted on pre-cleaned hard non-porous environmental surfaces, according to the AOAC Use Dilution Method.

DIRECTIONS FOR USE

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

To Clean Toilets and Urinals: Remove water by forcing it over the trap with swab mop. Saturate swab with this product and wet all surfaces thoroughly. It is most important to swab under the rim of bowl or urinal to clean water outlets. Allow this product to remain for at least 10 minutes until all rust, scale, and stains are loosened. Rinse by flushing.

To Clean Sinks, Bathtubs, Shower Stalls, Drinking Fountains, Ceramic Tile Floors: Dilute one part of this disinfectant cleaner with two parts water and apply to wet all surfaces thoroughly with swab mop, sponge, brush or cloth. Allow to remain for at least 10 minutes. Rinse with water after cleaning.

TO DISINFECT SURFACES LISTED ABOVE:

1. Before disinfecting, pre-clean the surfaces according to cleaning directions above.
2. Apply this product with swab mop, sponge, brush or cloth. Thoroughly wet all surfaces for a minimum contact time of 10 minutes.
3. Rinse thoroughly with potable water.

EPA Establishment No. 3862-GA-1
EPA Registration No. 3862-119

FOR COMMERCIAL / INDUSTRIAL USE ONLY

PHOSPHORIC ACID DISINFECTANT BOWL CLEANER

LIMITED DISINFECTANT AGAINST GRAM-NEGATIVE BACTERIA

■ CLEANS ■ DEODORIZES ■ DISINFECTS

BASED ON A SYNERGISTIC COMBINATION OF QUATERNARY
AMMONIUM COMPOUNDS AND AN ACID COMPATIBLE DETERGENT
SYSTEM. REMOVES STAINS AND HARD WATER DEPOSITS

ACTIVE INGREDIENTS

n-alkyl (80% C ₁₂ ; 20% C ₁₆ ; 5% C ₁₈ ; 5% C ₁₄) dimethyl benzyl ammonium chlorides	0.025%
n-alkyl (58% C ₁₂ ; 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides	0.025%
Phosphoric acid	20.000%
INERT INGREDIENTS	79.950%
TOTAL	100.000%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See Back Panel For Additional Precautionary Statements

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.

PRECAUTIONARY STATEMENTS Hazards 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 breath vapor or fumes. May be harmful or fatal if swallowed.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician immediately. Drink promptly a large quantity of water. Do not induce vomiting. Avoid alcohol. 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. Get medical attention if irritation persists. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Manufactured By:

A.B.C. Compounding Co., Inc.

P.O. Box 16247 • Atlanta, GA 30321

Batch No. 1 2 3 4 5 6 7 8 9 10 11 12
0 1 2 3 4 5 6 7 8 9

Net Contents: