

3862-89

5/18/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Michael Rekhelman
P.O. Box 16247
Atlanta, GA 30321-0247

MAY 18 2012

Subject: ATP Data Results:
Product Name: Germiguard
EPA File Symbol: 3862-89
Application date: January 19, 2011

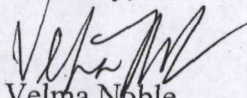
Dear Mr. Rekhelman:

We have completed a review of data against *Pseudomonas aeruginosa* in the presence of a 5% organic soil load for a 10 minute contact time. MRID # 48407301 has been assigned to the submitted data.

Complete killing was observed in the subcultures of the carriers tested against *Pseudomonas aeruginosa*. The submitted data support the claim that the product is an effective disinfectant against *Pseudomonas aeruginosa*.

The revised label changing the use dilution to 5 oz per 3/4 gallon of water is acceptable. A stamped copy of the label is enclosed for you records. Refer to the attached review for further details.

Sincerely,



Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosure: Efficacy review, Stamped label.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

2092



Germiguard

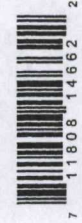
Manufactured by:
ABC Compounding Co., Inc.
 P.O. Box 16247
 Atlanta, GA 30321-0247
 Toll Free 800-795-9222

EPA EST NO. 3862-GA-1
 EPA REG NO. 3862-89

ACTIVE INGREDIENTS

Octyl decyl dimethyl ammonium chloride	0.22500%
Didecyl dimethyl ammonium chloride	0.1125%
Didecyl dimethyl ammonium chloride	0.1125%
Alkyl (C14, 50%; C12, 40%)	
C16, 10% dimethyl benzyl ammonium chloride	0.30000%
Inert ingredients	23.00000%
Total	100.00000%

Net Contents:
1 Quart (946 mL)



KEEP OUT OF REACH OF CHILDREN
DANGER POISON
 SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FIRST AID:

If in eyes	<ul style="list-style-type: none"> 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. Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> Take off contaminated clothing. Wipe off the acid gently, immediately flood the surface with water, using soap freely, then cover with moist magnesium or baking soda. Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN - Probable mucosal damage may contraindicate the use of gastric lavage.

High Acid Disinfectant Toilet Bowl Cleaner With Cationic S.C.I. 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.

This product is a concentrated acid disinfectant bathroom toilet bowl cleaner, especially formulated to kill bacteria 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.

At 5 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 enterica, 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.

DIRECTIONS FOR USE

FOR INSTITUTIONAL AND INDUSTRIAL USE ONLY
 It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

● **Clean/Disinfect Toilets:** Remove gross filth or soils from surfaces with bowl brush. Flush toilet. Add 5 fluid oz. 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.

● **Clean/Disinfect Urinals:** Remove gross filth or soils from surfaces with bowl brush. For use in urinals, add 5 fluid oz. to 3/4 gallon of water. Apply by brush to all urinal surfaces. Allow disinfectant solution to remain at least 10 minutes. Flush.

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 such 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.

PRECAUTIONARY STATEMENTS
 Hazardous to Humans and Domestic Animals
DANGER

Causes irreversible eye damage and skin burns. Fatal if swallowed. Do not get in eyes, on skin or clothing. Wear protective eyewear (goggles or safety glasses), protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco. Remove contaminated clothing and wash before reuse.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **PESTICIDE STORAGE:** Do not store on side. Avoid creasing or impacting of side walls. Store in a dry place no lower in temperature than 50°F or higher than 120°F. This product must be kept under locked storage sufficient to make it inaccessible to children and persons unfamiliar with its proper use.

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: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Follow pesticide disposal instructions for rinsate disposal. If not triple rinsed, these containers are acute hazardous wastes and must be disposed of in accordance with local, state and federal regulations. Offer for recycling if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or allowed by state and local authorities by burning, if burned, stay out of smoke.

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