

3862-76

04-13-2009

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

APR 13 2009

Ms. Kim Inman  
ABC Compounding Co, Inc.  
PO Box 16247  
Atlanta, GA 30321

SUBJECT: Lemon DS-32  
EPA Reg. No.: 3862-76  
Amendment Date: December 23, 2008  
EPA Receipt Date: January 13, 2009

Dear Ms. Inman,

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable with the conditions listed below.

**Proposed Amendment**

- Update "Storage and Disposal" statements per 2007-4

**Conditions**

Revise the label as follows:

1. Update the species name for *Salmonella choleraesuis* to read "*Salmonella enterica*."
2. Revise the "Application" headings to read "*Hospital Disinfection*." Also, revise the directions to state: *Pre-clean hard nonporous surfaces prior to disinfection. Apply 4 oz per gallon of water with mop, sponge, cloth, or mechanical sprayer. Allow surfaces to remain thoroughly wet for 10 minutes. Prepare a fresh solution daily or more often if the solution becomes diluted or soiled.*
3. Revise the "Personal Protection" statement under the HIV directions by deleting "or" and stating "and" because these items are not optional when disinfecting/cleaning a contaminated surface.
4. The "Disposal of Infectious Materials" statement under the HIV directions must be brought into compliance with mandatory labeling by deleting the term, "should," and stating "must."

5. The proposed "Container Disposal" statements are not applicable to antimicrobial products. The rinsate cannot be placed into the application equipment, mix tank, or stored for later use because the use dilution rate is critical in mitigating microorganisms cited on your label.

Therefore, revise the "Container Disposal" statements by deleting the statement, "Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal." It must be replaced with the following statement:

*Follow pesticide disposal instructions for rinsate disposal. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations.*

6. Revise the second to last statement under the "Precautionary Statements" to read "*Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco.*"

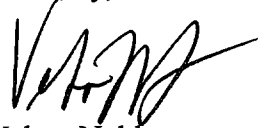
7. Revise the "Environmental Hazards" section by adding the statement, "*This product is toxic to This product is toxic to fish, aquatic invertebrates, oysters, and shrimp.*"

**General Comments**

A stamped copy of the label accepted with conditions is enclosed. Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

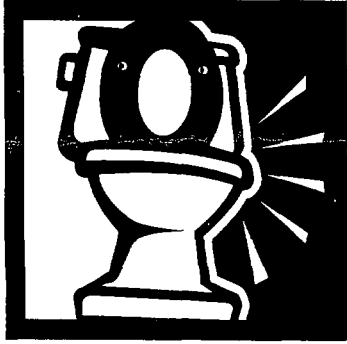
Should you have any questions or comments concerning this letter, please contact Jacqueline McFarlane at (703) 308-6416 or Velma Noble at (703) 308-6233.

Sincerely,



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

Enclosure: Stamped Label Accepted with Comments



Manufactured by:

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

EPA Establishment No. 3862-GA-1  
EPA Registration No. 3862-76

**ACTIVE INGREDIENTS:**  
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethylbenzyl ammonium chlorides:.....0.8%  
n-Alkyl (50% C12, 30% C14, 17% C16, 3% C18) dimethyl ethylbenzyl ammonium chlorides:.....0.8%  
**INERT INGREDIENTS:**.....98.4%  
**TOTAL:**.....100.0%

# Lemon DS-32

## Germicidal Detergent DISINFECTANT NON-ACID BOWL CLEANER

### Limpiador de inodoros sin ácidos

**Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand this label, find someone to explain it to you in detail.)**

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.**

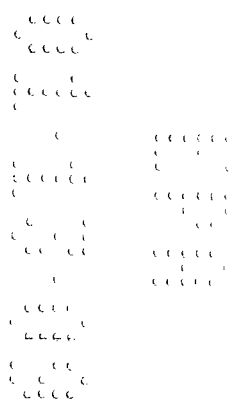
**Net Contents:**

**Batch No.:**



ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
APR 13 2009

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.  
3862-76



**CLEANING AND DEODORIZING:** Whenever practical, flush away gross soils with water. For cleaning and deodorizing, use 5 to 8 ounces of this product per gallon of water. Cleaning may be accomplished with a clean mop, sponge, squeegee, wet vacuum system, or a coarse spraying device. After cleaning remove suspended soils with a clear water rinse, vacuum pick up or by wiping with a clean mop, sponge, squeegee or cloth.

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

**FOR GENERAL DISINFECTION** of hard, non-porous inanimate surfaces (glass, metal, plastic, glazed porcelain, linoleum, tile, leather, vinyl, enamel and finished wood surfaces) on walls, floors, appliances and furnishings in industrial and commercial offices, restrooms and work areas.

**DISINFECTING:** Before disinfecting, pre-clean surfaces as directed above. Then, prepare 5 ounces of this disinfectant per gallon of water and apply with a mop, sponge, squeegee or a coarse spray device so as to thoroughly wet the surfaces to be disinfected. The disinfecting solution must contact the surface for 10 minutes for proper disinfection. If desired, the surfaces may then be rinsed with clear water or wiped with a clean damp cloth.

**FOR CLEANING AND DEODORIZING OF GARBAGE CANS, GARBAGE TRUCKS, INDUSTRIAL WASTE RECEPTACLES AND OTHER GARBAGE HANDLING EQUIPMENT:** It is especially important to pre-clean, in order for the disinfectant to perform properly. Then apply a wetting solution of 8 ounces of THIS PRODUCT per gallon of water. **FOR CLEANING OF WALLS, FLOORS AND INDUSTRIAL WORK AREAS:** Use 5-8 ounces per gallon of water. The use of rubber gloves is recommended for personnel doing continuous hand cleaning. This disinfectant is also an excellent deodorant. It is especially effective in controlling odors that are bacterial in origin. This disinfectant mixes readily with water and makes a clear stable solution. In use dilution it is non-corrosive and non-staining to plastic, vinyl, synthetics, enamel, tile and most common metals. Has a pleasant mint odor. This disinfectant may be used through automatic floor scrubbing equipment. This product must not be used on food contact surfaces.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. ~~Open dumping is prohibited.~~

**PESTICIDE STORAGE:** Store in a dry place no lower in temperature than 50°F or higher than 120°F. If container is damaged, stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required to prevent exposure. Clean up spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of the wastes as below. Place any leaking container into a similar drum or glass as below. Mark the container with name of product, ingredient statement, precautionary statements and signal word. **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 - (For containers greater than 5 gallons):** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows:

~~Empty the container into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the container and repeat this procedure two more times. Then offer for recycling if available, 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.~~

~~(For containers equal to or less than 5 gallons):~~ Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: ~~Empty the container into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Repeat this procedure two more times. Then offer for recycling if available, 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

Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food. Avoid breathing spray mist.

**PHYSICAL AND CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

FIRST AID:	
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>NOTE TO PHYSICIAN-</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

**ENVIRONMENTAL HAZARDS:** (For containers 5 gallons or greater): This product is toxic to fish. 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.

**FOR INDUSTRIAL AND COMMERCIAL USE ONLY** 638241SA\_0809

