

1250-257

5-25-2006

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

MAY 25 2006

**Zep Manufacturing Co.**

A Division of Acuity Specialty Products Group, Inc.  
1310 Seaboard Industrial Blvd.  
Atlanta, GA 30318

Attention: Kellie Dixon

Subject: Zep AIO  
EPA Registration No. 1270-257  
Amendment Application Date: February 17, 2006  
EPA Received Date: March 1, 2006

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable.

- Revised Precautionary Statement (no change in toxicity categories)

Stamp copy is enclosed for your records.

If you have any question or comments concerning this letter, please contact me at (703) 308 6341 or Portia Jenkins at (703) 308-6230.

Sincerely,

A handwritten signature in cursive script that reads "M Swindell".

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Enclosure

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Prod # 5064  
0206B

BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL

### ZEP AIO™

**OXIDIZING MULTI PURPOSE CLEANER, DEGREASER & SANITIZER (NON-FOOD CONTACT SURFACES), & DEODORIZER FOR HARD NON-POROUS SURFACES**

#### ACTIVE INGREDIENTS

Hydrogen peroxide.....	7.50%
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
Dimethyl Benzyl Ammonium Chloride.....	0.60%
n-Alkyl (68% C12, 32% C14)	
Dimethyl Ethylbenzyl Ammonium Chloride.....	0.60%
<b>OTHER INGREDIENTS.....</b>	<b>91.30%</b>
<b>TOTAL.....</b>	<b>100.00%</b>

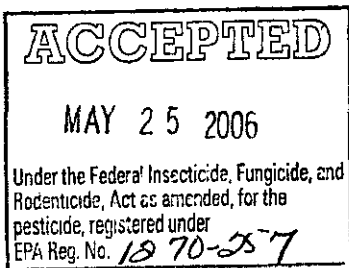
### KEEP OUT OF REACH OF CHILDREN WARNING

See back panel for Precautionary Statements and First Aid

#### Net Contents:

#### WARNING PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Causes skin irritation. Do not get on skin or on clothing. Wear safety glasses or other eye protection and rubber gloves when handling. Remove and wash contaminated clothing before reuse.



### FIRST AID

**IF IN EYES:** Hold eye open. Rinse slowly 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:** Take off contaminated clothing. Rinse skin with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Move victim to fresh air. If not breathing, call 911 or an ambulance, then, give artificial respiration, preferably 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. You may also contact 877-541-2016 for emergency medical treatment.

### ENVIRONMENTAL HAZARDS

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.

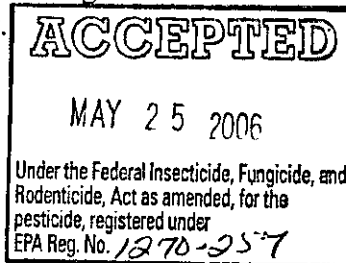
**For use in:** Bathrooms, Shower and bath areas, Hotels, Motels, Institutional Kitchens, Office Buildings, Schools, Nurseries, Day care centers, Nursing Homes, Exercise facilities, Health clubs, Locker rooms, Waste Management facilities, Transportation terminals, Institutional facilities, Public facilities, Animal laboratories, Kennels, Veterinarian facilities.

### DIRECTIONS FOR USE

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

This product when used as directed as a sanitizer, kills 99.9% of the following in 5 minutes at room temperature (21°-23°C): *Campylobacter jejuni*, *Lysteria monocytogenes*, *Staphylococcus aureus*, *Salmonella cholerasuis*, *Klebsiella pneumoniae*, *Enterococcus faecalis*, *Escherichia coli*, Herpes Simplex Virus 2, and Influenza A.

To insure that all bacterial and viral agents are killed as stated, use 5 oz of product concentrate per gallon of water.



**General Cleaning:** Using the appropriate cleaning solution for the type of surface to be treated, thoroughly clean the surface, allow to air dry. If needed use additional solution. Replace solution daily.

**Sanitizing:** To use as a sanitizer on inanimate, hard non-porous surfaces, add 5 oz of product concentrate per gallon of water. Apply the solution liberally to pre-cleaned hard surfaces, with a spray bottle, cloth, sponge or mop. Allow surface to remain wet for 5 minutes, then, either allow to air dry or wipe dry to remove excess liquid.

Heavily soiled surfaces should be pre-cleaned with the same solution. Replace solution daily. To use as a sanitizer in bathrooms Add 5 oz of product concentrate per gallon of water for sinks, faucets, counters, urinals, toilets and all hard contact surfaces such as walls, stalls and floors where urine and soils buildup. Replace solution daily.

**Deodorizing**

For general deodorizing, use 1 part product to 128 parts water (1 oz/ gallon). Apply to hard, non-porous surfaces to eliminate generally offensive odors. For effective, high level, deodorizing, use 5 oz per gallon (1:25). Apply to hard non-porous surface thoroughly to eliminate odors due to spillage from post-colostomy, post-ileostomy dressing and bag change, and other spills such as urine or fecal matter: smoke or soot deposits, industrial plant processes mildew and mold, and surfaces in musty closets.

**CLEANING SOLUTION DILUT & APPLICATIONS**

**LIGHT DUTY (1/2 oz per gal (1:256))**

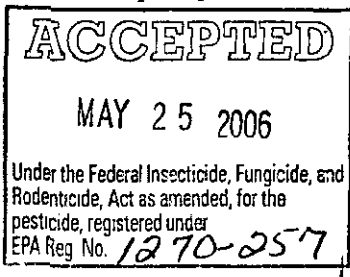
- \*Streak free window, mirror and stainless steel cleaning
- \*General floor cleaner for mopping and auto scrubbers
- \*Bonnet cleaning solution for carpets
- \*Light wipe down cleaner

**HEAVY DUTY (5 oz per gal (1:25))**

- \*Bathroom, shower room, tile & grout cleaner
- \*Urine and garbage odor eliminator
- \*Pre-spray for carpet extraction
- \*General degreaser
- \*Heavy soil wipe down cleaner
- \*Heavy carpet spot remover
- \*Cleans mold & mildew

**GENERAL PURPOSE (1 oz per gal (1:128))**

- \*General wipe down cleaner
- \*Mopping solution for Bathroom and Kitchen floors
- \*General carpet spot remover



### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

#### PESTICIDE STORAGE

Store in original container in areas inaccessible to children. Do not reuse empty container.

#### PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or 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

(Plastic Containers): 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.

EPA REG. NO. 1270-257  
EPA EST. NO. 1270-GA-1

Proudly American Made  
ZEP MANUFACTURING CO.  
*A Division of Acuity Specialty Products Group, Inc.*  
ATLANTA, GEORGIA 30301  
CLEAN ACROSS AMERICA AND THROUGHOUT THE WORLD™

(Company Logo)

