

1270-211

3/7/2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

March 7, 2008

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Kellie Dixon  
Chemist/Compliance Services  
Zep Manufacturing Company  
A Division of Acuity Specialty Products Group, Inc.  
1310 Seaboard Industrial Blvd.  
Atlanta, GA 30318

Subject: Zep Chlor 2  
EPA Registration No. 1270-211  
Application Date: February 13, 2008  
Receipt Date: February 19, 2008

Dear Ms. Dixon:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

**Proposed Notification**

- Revision to Container Disposal directions per PR Notice 2007-4

**General Comments**

Based on a review of the material submitted, the following comment applies:

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,

Wanda Y. Henson  
Product Reviewer (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

**CONCURRENCES**

SYMBOL	7510P	7510P					
URNAME	EX Berg	Henson					
DATE	3/7/08	3/7/08					

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number Zep Manufacturing Company / 1270-211	2. EPA Product Manager Emily Mitchell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Zep Chlor 2	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Zep Manufacturing Company A Division of Acuity Specialty Products Group, Inc. 1310 Seaboard Industrial Blvd. Atlanta, GA 30318 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

### Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

"Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulation at 40 CFR 156.10, 156.140, 1546.144, 156.146, and 156.156. No other changes have been made to the labeling or Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C Sec. 1001 to willfully make any false statement to the EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 1546.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

### Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input checked="" type="checkbox"/> Other (Specify) rigid fiber	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 40 lb, 500 lb fiber drum		5. Location of Label Directions <input checked="" type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled				<input checked="" type="checkbox"/> Other silkscreen	

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Kellie Dixon	Title Chemist / Compliance Services	Telephone No. (include Area Code) 404-352-1660 #6424
2. Signature 		6. Date Application Received (Stamped)
3. Title Chemist / Compliance Services		
4. Typed Name Kellie Dixon	5. Date 2/13/08	

Prod # 1156  
0208D

BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL

# ZEP CHLOR 2™ SANITIZING WASH

For Use by Food and Egg Processors, Dairies and Breweries

A Chlorinated powder formulation designed for use in the food processing industry to provide sanitizing at 100 ppm available chlorine with no potable water rinse.

Recommended for sanitizing dishes, glasses and food processing dairy and brewery equipment and utensils. Also recommended for use in immersion and spray machines to clean and sanitize eggs for hatchery use.

**ACTIVE INGREDIENT:**

*Sodium dichloro-s-triazinetriene dihydrate.....	28.0%
<b>OTHER INGREDIENTS:</b> .....	<u>72.0%</u>
<b>TOTAL</b> .....	<b>100.0%</b>

\*Provides 15.8% available chlorine

## KEEP OUT OF REACH OF CHILDREN DANGER

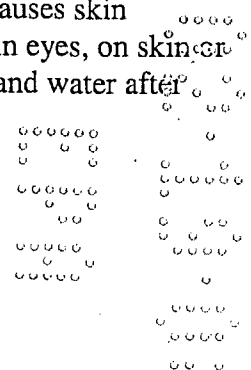
See [left][side][right][back] panel for Precautionary Statements and First Aid

**Net Contents:** \_\_\_\_\_

{Back Panel}

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Causes skin irritation. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.



**FIRST AID**

**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 ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF IN EYES:** Hold eye open & 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 INHALED:** Move person to fresh air. If person is 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 1-877-541-2016 for emergency medical treatment information.

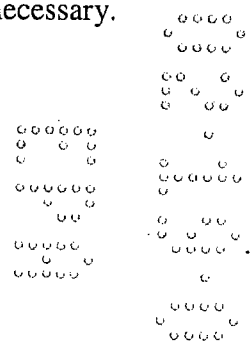
**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms. 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.

**PHYSICAL OR CHEMICAL HAZARDS**

Strong oxidizing agent. Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction, leading to fire or explosion. Contamination with moisture, organic matter, or other chemicals may start a chemical reaction, with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well-ventilated area. Flood with large volumes of water, if necessary.



**DIRECTIONS FOR USE**

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

**NOTE:** Use a chlorine test kit to insure that chlorine levels do not fall below 50 ppm or rise above 100 ppm.

The sanitizing solutions should be used promptly after mixing. If the solution has been allowed to stand or is to be reused, test material to determine whether the chlorine level has been maintained. Add additional product, if necessary, to maintain a maximum concentration of 100 ppm available chlorine.

**TO SANITIZE DISHES, GLASSES, FOOD PROCESSING EQUIPMENT, AND UTENSILS:**

1. Dissolve 1 ounce of product per 10 gallons of warm (approx. 125°F (51.6°C) water). This solution provides 100 ppm available chlorine.
2. For manual use, clean and rinse items prior to sanitizing, then dip into sanitizing solution. Keep immersed for 2 to 3 minutes.
3. Remove items from solution and dry.
4. For immersion or spray-type machines, use the above solutions in the sanitizer feed tank. Provide 2 to 5 minutes contact time for sanitizing dishes, glasses, food processing equipment or utensils.
5. Remove dried items which are ready for use.

**TO SANITIZE NON-COMMERCIAL EGGS FOR HATCHERY USE:**

1. Dissolve 1 ounce of product per 10 gallons of warm (110° to 130°F)\* water. This solution provides 100 ppm available chlorine.
2. For conveyor-type spray machines, spray with 100 ppm available chlorine solution with a 2 to 3 minute contact time.
3. Dry eggs with warm air. Ambient air may be used; however the resulting cooler egg temperature may force bacteria into the shell.
4. For immersion treatment, use 100 ppm available chlorine solution.
5. Immerse eggs for 2 to 5 minutes contact time.
6. Dry rapidly by spreading on wire trays and blowing warm on them. Ambient air may be used; however the resulting cooler egg temperature may force bacteria into the shell.

\*It is very important that the water temperature be warmer than the egg temperature at all times. With slight temperature elevation, the resulting pressure developed inside the egg will prevent bacteria and water from moving into the egg, as can occur in the reverse when using a cool or cold water sanitizing solution and rinse. Caution should be taken, however, to prevent the solutions or rinse from becoming hot enough to cook the eggs. A good compromising temperature should be aimed at between 110° and 130°F (43.3° and 54.4°C).

