



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

**May 14, 2008**

Kellie Dixon  
**Zep Manufacturing Company**  
1310 Seaboard Industrial Blvd  
A Division of Acuity Speciality Products Group, Inc.  
Atlanta, GA 30318

Subject: **ZEP FS C.I.P. Acid Sanitizer**  
EPA Registration No.: 1270-254  
Application Date: April 8, 2008  
Receipt Date: April 14, 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:**

- Minor Label Change

**General Comment:**

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

A copy of the accepted notification has been added to your file for future reference.

Should you have any questions concerning this letter, you may contact me by telephone at (703) 308-6422 or by e-mail at [heyward.adam@epamail.epa.gov](mailto:heyward.adam@epamail.epa.gov) or Stacey Grigsby by telephone at (703) 305-6440 or by email at [grigsby.stacey@epamail.epa.gov](mailto:grigsby.stacey@epamail.epa.gov) during the hours of 8:00 am to 4:00 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

A handwritten signature in black ink that reads "Stacey Grigsby".

Adam Heyward  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

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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 / 1270-254	2. EPA Product Manager Adam Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Zep FS C.I.P. Acid Sanitizer	PM# 34	
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 checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 32 oz, 1, 5, 20, 55 gal		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 <input type="checkbox"/> Paper glued <input type="checkbox"/> 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) 404-352-1680 x6421
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received  <b>(Stamped)</b>  
2. Signature 	3. Title Chemist / Compliance Services	
4. Typed Name Kellie Dixon	5. Date 4/8/08	

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Prod # 9975  
0308C

BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL

## ZEP FS C.I.P. ACID SANITIZER™

### ACTIVE INGREDIENTS:

Dodecylbenzenesulfonic Acid.....3.38%

Phosphoric Acid.....55.68%

**OTHER INGREDIENTS:**.....40.94%

**TOTAL**.....100.00%

**NOTIFICATION**  
Date Reviewed: 5/14/08  
Reviewed By: [Signature]

## 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 or skin burns. Harmful if swallowed or absorbed through the skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. Wear goggles or face shield. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before re-use.

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### 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 information. 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

Do not mix Zep FS C.I.P. Acid Sanitizer with Chlorine Sanitizers or Chlorinated Cleaners. A deadly gas is formed.

Zep FS C.I.P. Acid Sanitizer is a liquid, low-foam, concentrated acid sanitizer for the dairy, food and beverage industries. Zep FS C.I.P. Acid Sanitizer is especially recommended for use in micro-breweries. Its low foaming properties make Zep FS C.I.P. Acid Sanitizer extremely well-suited for CIP operations as a single-step acidified rinse/sanitizer. Zep FS C.I.P. Acid Sanitizer is effective in a variety of water conditions. Its acidic formulation eliminate hard water films, reduces stone formation and deposits that can encourage the growth of bacteria.

Tests have shown that Zep FS C.I.P. Acid Sanitizer at 1:768 (1 ounce/6 gallons of water) is effective at sanitizing non-porous food contact surfaces against Staphylococcus aureus, Escherichia coli and Listeria monocytogenes in water up to 500 ppm hardness expressed as CaCO<sub>3</sub>.

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### DIRECTIONS FOR USE

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

For use in circulation cleaning and institutional/industrial sanitizing of previously cleaned non-porous food contact surfaces and equipment such as tanks, pipelines, evaporators, filters, pasteurizers, aseptic equipment in: Dairies, Wineries, Breweries and Beverage Plants, Meat and Poultry Processing/Packing Plants, Milk and Dairy Products Processing/Packing Plants, Seafood and Vegetable Processing/Packing Plants, Food Processing/Packing Plants, Egg Processing/Packing Equipment Surfaces

#### Sanitizing Non-Porous Food Contact Surfaces

Clean equipment immediately after use:

1. Remove gross particulate matter by preflush, or prescrape and when necessary, pre-soak treatment with a warm water wash.
2. Wash equipment with detergent or cleaning solution.
3. Rinse equipment with potable water.
4. Prepare Zep FS C.I.P. Acid Sanitizer solution as follows: Add 1 ounce Zep FS C.I.P. Acid Sanitizer to 6 gallons potable water. This will provide 44 ppm dodecylbenzensulfonic acid and 725 ppm of phosphoric acid.
5. Fill closed systems with dilute sanitizer solution at a temperature of 25°C (77°F) and a contact time of one (1) minute.
6. Allow surface to drain thoroughly and dry before returning to operation.

In all applications always prepare a new sanitizing solution daily to ensure effectiveness. Do not reuse sanitizing solutions. Dispose of any unused sanitizer.

#### STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE AND DISPOSAL.

**PESTICIDE STORAGE:** Store in a cool dry place. Keep container closed when not in use.

**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:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying.

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**PRECAUCION AL USUARIO:** Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicado ampliamente. **(TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)

EPA REG. NO. 1270-254

EPA EST. NO. \_\_\_\_\_

[Postscript is first letter of code number on bottom of container]

ZEP MANUFACTURING CO.

*A Division of Acuity Specialty Products Group, Inc.*

1319 Seaboard Industrial Blvd.

Atlanta, GA 30318

[CLEAN ACROSS AMERICA AND THROUGHOUT THE WORLD™]

[[www.\[url\].com](http://www.[url].com)]

[Company Logo]

[This product is designed exclusively for industrial and institutional use by trained, professional maintenance personnel. Label directions and precautions must be followed exactly. Zep Manufacturing Company will not be responsible for any injury, loss or damage if product is used in any manner not in compliance with label directions, or if precautions are not observed.]

Note to reviewer: Language in [ ] is optional or interchangeable)