## PLEASE NOTE

This image contains more than one label approved for this product on this date.

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1270-257

6/7/2005

Page 174

JUN -7 2005

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

Attention: Kellie Dixon, Chemist **Compliance Services** 

Subject: Zep AIO

EPA Registration No. 1270-257 Amendment Dated April 28, 2005

This will acknowledge receipt of your notification for the following additional brand name label, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

#### **Additional Brand Name**

Lemongrass Fragrance

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

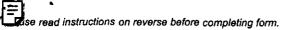
Sincerely

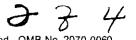
Marshall Swindell Product Manager (33)

Regulatory Management Branch 1 Antimerobials Division (7510C)

CONCURRENCES								
SYMBOL								
SURNAME				***********				
DATE		*****************			************			
EPA Form 1320-14 (1/90) Printed as Record of R							AL FILE COPY	

Form Approved. OMB No. 2070-0060





### United States **Environmental Protection Agency**

Washington, DC 20460 Other

**OPP Identifier Number** Registration **Amendment** 

		<u>Applicati</u>	on for	Pesticio	le - Sectio	<u>ก ไ</u>			
1. Company/Product Numbe 1270-257	r	_		2. EPA Product Manager Marshall Swindell			3. F	Proposed Classification	
4. Company/Product (Name) Zep AIO			PM# 33					Nestricted	
5. Name and Address of Ap. Zep Manufacturing Co. A Division of Acuity Spe 1310 Seaboard Industri	oup, Inc.		6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(t)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.						
			Sec	tion - II	t Name		<del></del>		
Amendment - Explain Resubmission in resp  X Notification - Explain	dated	Final printed labels in repsonse to Agency letter dated "Me Too" Application.  Other - Explain below.							
Explanation: Use addition Notification of Alternate Brand I "This notification is consistent we confidential statement of formul understand that if this notification enforcement action and penal."	Name per PR Notice 98- vith the provisions of PR a of this product. I unde on is not consistent with t	10. Alternate B Notice 98-10 ar rstand that it is he terms of PR	rand Name nd EPA Reg a violation o Notice 98-1	is Zep Apriz ulations at 4 f 18 U.S.C.	0 CFR 152.46, a Sec 1001 to willf	ully make any fa	lse stateme	ent to the EPA. I further	
			Sect	ion - III					
1. Material This Product Will	Re Packaged in:				<del> </del>				
Child-Resistant Packaging  X Yes No  * Certification must be submitted	Unit Packaging Yes No If "Yes" Unit Packaging wgt.	No. per container			No. per container	2. Type of X	Metal Plastic Glass Paper		
3. Location of Net Contents	information	4. Size(s) Re			5.	Location of La	bel Directi	ions	
X Label C  6. Manner in Which Label is		Lithog Paper Stend	ograph Other						
			Secti	ion - IV				•	
1. Contact Point /Complete	items directly below f	or identification	on of indivi	duel to be	contected, if n	cessary, to pi	ruces» shi	s application.)	
Name Kellie Dixon			Title Chemist / C	Compliance :	Services			ne No. (Ínclude Area Code) 2-1680 x6421	
I certify that the stater I acknowledge that an both under applicable I	y knowlinglly false or i		all attach			curate and co		6. Date Application Received • (Stamped)	
2. Significate Lill:			3. Tide Chemist /	'Complian	ce Services		,		
4. Typed Name			5. Date		**				
Kellie Dixon			04/28/05	5					



Acuity Specialty Products Group, Inc.
Research & Development
1420 Seaboard Industrial Blvd.

Tel: 404 352 1680 Fax: 404 350 6218 www.acuitysp.com

Atlanta, GA 30318

April 28, 2005

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
US EPA
Ariel Rios Bldg.
1200 Pennsylvania Ave. NW
Washington, DC 20460
Attn: Marshall Swindell / PM33

Re:

Zep AIO

EPA Reg. No. 1270-257

Dear Mr. Swindell,

Enclosed please find EPA Form 8570-1 as a notification in compliance with PR Notice 98-10. Please find 5 copies of revised labeling for your approval.

If you should need any additional information, please do not hesitate to contact me.

Sincerely

ell

Kellie Dixon

Chemist / Compliance Services

Acuity Specialty Products Group, Inc.

Research & Development

1310 Seaboard Industrial Blvd.

Atlanta, GA 30318

Kellie.dixon@acuitysp.com

404-352-1680 x6421

Zep Selig Enforcer National Chemical

## ZEP APRIZA 2™

## 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%C <sub>14</sub> , 30%C <sub>16</sub> , 5%C <sub>12</sub> , 5%C <sub>16</sub> ) Dimethyl Benzyl Ammonium Chloride	
Dimethyl Benzyl Ammonium Chioride	0.60%
n-Alkyl (68%C <sub>12</sub> , 32%C <sub>14</sub> ) Dimethyl Ethylbenzyl Ammonium Chloride	
Dimethyl Ethylbenzyl Ammonium Chloride	0.60%
OTHER INGREDIENTS	91.30%
TOTAL	00.00%

## KEEP OUT OF REACH OF CHILDREN WARNING

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

Warning. Undiluted product concentrate may cause severe eye irritation. Do not get in eyes, on skin or clothing. Wear safety glasses or other eye protection and rubber gloves when handling concentrate. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. After product is diluted in accordance with directions for use, safety glasses or other eye protection are not required. Product, after dilution according to directions, is non-irritating.

#### 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 immediately 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 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 the 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, Veterinariar, facilities.

#### DIRECTIONS FOR USE

It is 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): Camplyobacter jejuni, Lystenia monocytogenes, Staphylococcus aureus, Salmonella choleraesujs, Kiebsiella pneumoriae, Enterococcus faecalis, Escherichia coli, Herpes Simplex Virus Type 2, and Influenza A.

To insure that all bacterial and granagents are killed as stated, use 5 ez 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 hand contact surfaces as well as walls, stalls and floors where urine and soils build up. Replace solution daily.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use this product on utensils, glassware and dishes. Prepare fresh solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled.

#### Deodorizina

For general deodorizing, use 1 part product to 128 parts water (1 oz / gallon). Apply to hard, nonporous 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 changes, 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 & 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 and 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
Proudly American Made
ZEP MANUFACTURING COMPANY
A Division of Acuity Specialty Products Group, Inc.
ATLANTA, GEORGIA 30301
CLEAN ACROSS AMERICA AND THROUGHOUT THE WORLD™

**44 cuity** Brands.

PROD. #1251 405A

<<<gallons>>>

<<br/>barcode>>>5064

EPA Est. No. 1270-GA-1

d d

X

# NEXT

# LABEL

#### JNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1270-257 6/7/2005

JUN -7 2005

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

54Attention: Kellie Dixon, Chemist Compliance Services

Subject: Zep AIO

EPA Registration No. 1270-257 Amendment Dated April 28, 2005

This will acknowledge receipt of your notification for the following additional brand name label, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

#### Additional Brand Name

Zep Apriza 2

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

Marshall Swindell Product Manager (33)

Regulatory Management Branch 1 Antimerobials Division (7510C)

Jaska L. Serry Jan

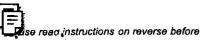
CONCURRENCES								
SYMBOL								
SURHAME N		*****				1		
DATE				**************	)	***************		

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

\*U.S. Government Printing Office: 1992

Form Approved. OMB No. 2070-0060



### United States **Environmental Protection Agency**

Registration Amendment

**OPP Identifier Number** 

	Washi	ngton, DC 204	160		x	Other	110111		
		Application	n for Pest	icide - Se	ction	l		<u></u>	
1. Company/Product Nur 1270-257	nber	· · · · ·		PA Product Me			3. Pro	oposed Classifi	cation
4. Company/Product (Na	me)		PM#				<b>→</b> [×_	None	Restricted
Zep AIO			33						
5. Name and Address of	Applicant (Include ZIP Co	de)	3	•				FIFRA Sectio	
Zep Manufacturing (	Co. Specialty Products Gre		(b)(i to:	), my product	t is sim	ilar or ident	ical in cor	mposition and	ł labeling
	strial Blvd. Atlanta, G			A Reg. No.					
Check if	this is a new addrass		Product Name						
			Section	- 11					
Amendment - Exp	ilain below.		f	Final print	ed labe	ls in repsons	to		
Resubmission in r	esponse to Agency letter	dated		Agency le					
X   Notification - Expl	ain below.			Other - Ex	oplain be	siow.			
Explanation: Use addi	tional page(s) if necessar	y. (For section	I and Section						<del></del>
	arketing Language per PR No	•		,	rance*				
	ent with the provisions of PR I								
understand that if this notific	rmula of this product. I under cation is not consistent with the penalties under sections 12 a	he terms of PR h	Notice 98-10 and						
			Section	- 111		• •	-		
1. Material This Product	Will Be Peckaged In:								
Child-Resistant Packaging	Unit Packaging		Weter Solub	e Packaging		2. Type of	Container		
X Yes	Yes		Yes			X	Metal Plastic		
No	X No		X No			]	Glass		
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Peckage wg	If "Yes" No. per Package wgt container			Paper Other (S	pecify)	
3. Location of Net Conter	nts Information	4. Size(s) Ret	eil Container		5. Lo	cation of Lab	el Directio	ne .	
X Label	Container	32 oz, 1, 5, 7, 2	0, 35, 55, 275 ga		<u> </u>	-] label			
6. Manner in Which Labe	i is Affixed to Product	Lithogo Paper Stenci	raph glued ed	Oth					
			Section	· IV			·		
1. Contact Point (Comple	ete items directly below fo	or identification	n of individual t	o be contected	i, if nec	essary, to pr	cess this	epplication.)	
Name Kellie Dixon			Title Chemist / Compliance Services				•	<b>No. (Include A</b> 1680 x6421	tres Code)
		Certificat	tion	<del></del> -			-	6. Date Applic	ation
I certify that the sta I acknowledge that both under applicat	atements I have made on any knowlingliy false or : sie law.	this form and misleading stat	all attachments tement may be	thereto are tru punishable by	Je, scol fine or i	irate and con imprisonment	npiete.	Received:	ed)
2. Signature	7.,		3. Title		<del></del>			••••	
Lill (	), L		Chemist / Com	pliance Servic	es			• • . • .	• • •
4. Typed Name			5. Date						•
Kellie Dixon			05/04/05					•	•

3 8 4

Acuity Specialty Products Group, Inc. Research & Development 1420 Seaboard Industrial Blvd. Atlanta, GA 30318

Tel: 404 352 1680 Fax: 404 350 6218 www.acuitysp.com

May 4, 2005

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
US EPA
Ariel Rios Bldg.
1200 Pennsylvania Ave. NW
Washington, DC 20460
Attn: Marshall Swindell / PM33

Re:

Zep AIO

EPA Reg. No. 1270-257

Dear Mr. Swindell,

Enclosed please find EPA Form 8570-1 as a notification in compliance with PR Notice 98-10. Please find 5 copies of revised labeling for your approval.

If you should need any additional information, please do not hesitate to contact me.

Sincerely.

Kellie Dixon

Chemist / Compliance Services

Acuity Specialty Products Group, Inc.

Research & Development

1310 Seaboard Industrial Blvd.

Atlanta, GA 30318

Kellie.dixon@acuitysp.com

404-352-1680 x6421

## ZEP AIO™

#### • LEMONGRASS FRAGRANCE

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

ACTIVE INGREDIENTS	
Hydrogen peroxide	7.50%
n-Alkyi (60%C,,, 30%C,,, 5%C,,, 5%C,,)	
n-Afkyl (60%C <sub>14</sub> , 30%C <sub>16</sub> , 5%C <sub>17</sub> , 5%C <sub>16</sub> ) Dimethyt Benzyl Ammonium Chloride	0.60%
n-Alkyl (68%C <sub>12</sub> , 32%C <sub>14</sub> ) Dimethyl Ethylbenzyl Ammonium Chloride	0.60%
OTHER INGREDIENTS	
TOTAL	

## WARNING

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

Warning, Undiluted product concentrate may cause severe eye irritation. Do not get in eyes, on skin or clothing. Wear safety glasses or other eye protection and rubber gloves when handling concentrate. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. After product is diluted in accordance with directions for use, safety glasses or other eye protection are not required. Product, after dilution according to directions. Is non-irritating.

#### 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 immediately 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 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 takes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of the 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 Recional 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 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): Camplyobacter jejuni, Lysteria monocytogenes, Staphylococcus aureus, Salmonella choleraesuis, Klebsiella pneumoniae, Enterococcus faecalis, Escherichia coli, Herpes Simplex Virus Type 2, and Influenza A.

To insure that all becterial 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.

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Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use this product on utensils, glassware and dishes. Prepare fresh solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled.

#### Deodorizing

For general deodorizing, use 1 part product to 128 parts water (1 oz / gallon). Apply to hard, nonporous 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-licostomy dressing and bag changes, 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 & 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
- Mooping solution for Bathroom and Kitchen floors
- General carpet spot remover

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and 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

#### 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. 1278-257
Proudly American Made
ZEP MANUFACTURING COMPANY
A Division of Acuity Specialty Products Group, Inc.
ATLANTA, GEORGIA 30301
CLEAN ACROSS AMERICA AND THROUGHOUT THE WORLD™

Waste representative at the nearest EPA Regional office for guidance.

**Acusto**Brands.

EPA Est. No. 1270-GA-1



405A <<<gallons>>>

PROD. #5064

<<<br/>barcode>>>5064

A A

4

# NEXT

# LABEL

#### INITED STATES ENVIRONMENTAL PROTECTION AGENCY

1270-257 6/7/2005

JUN -7 2005

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

Attention: Kellie Dixon, Chemist Compliance Services

Subject: Zep AIO

EPA Registration No. 1270-257 Amendment Dated April 28, 2005

This will acknowledge receipt of your notification for the following additional brand name label, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

#### Additional Brand Name

Zep A.I O.2

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

Marshall Swindell

Product Manager (33)

Regulatory Management Branch 1 Antimerobials Division (7510C)

Jartha L. Erry Hor

CONCURRENCES								
SYMBOL		<u> </u>						
SURNAME )					94 <b>7</b> 0 to 90 9 0 0 0 0 0 0 7 7 9			
DATE								************

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

\*U.S. Government Printing Office: 1992 - 620-856/40672

Form Approved. OMB No. 2070-0060



United States
Environmental Protection Agency

Registration Amendment
Amendment
Other

**OPP Identifier Number** 

	Washi	ngton, DC 20-	460	•		× Oth	er		
		Application	on for f	Pesticid	e - Sec	tion I			
1. Company/Product Numbe 1270-257	or				roduct Man	le le			pposed Classification
4. Company/Product (Name) Zep AIO			PM# 33			<u>  ×</u>	None Restricted		
5. Name and Address of Ap	plicant <i>(Include ZIP Co</i>	del		<del></del>	dited Rev	eiw. In ac	cordano	e with	FIFRA Section 3(c)(3)
Zep Manufacturing Co. A Division of Acuity Specialty Products Group, Inc. 1310 Seaboard Industrial Blvd. Atlanta, GA 30318				(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.					
Check if this	is a new eddress			Produc	t Name				
			Sect	tion - il					
Modification Evaluin	onse to Agency letter	dated		- 📙	Agency lett "Me Too" /	d labels in reg ter deted Application. Isin below.	psonse t	0	
X Notification - Explain									
Explanation: Use addition	nal page(s) if necessar	y. (For section	n I and Sec	ction II.)					
Notification of Alternate Brand	Name per PR Notice 98-1	10. Alternate Br	and Name i	is Zep A.I.O	2_				
"This notification is consistent v confidential statement of formu understand that if this notification enforcement action and pen-	la of this product. I under on is not consistent with t	rstand that it is a he terms of PR	a violation o Notice 98-1	f 18 U.S.C.	Sec 1001 to	willfully make a	any faise :	statemen	it to the EPA. I further
		· · · · · · · · · · · · · · · · · · ·	Sect	ion - III					
1. Material This Product Wil	Be Packaged in:								
Child-Resistant Packaging	Unit Packaging		Weter !	Soluble Pa	ckaging	2. Ty	pe of Co		
Yes	Yes			Yes				Metal Yastic	
No	'X No		150	No				Slass Paper	
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Packag		No. per containe	,	· · · · · · · · · · · · · · · · · · ·		pecify)
3. Location of Net Contents	Information	4. Size(s) Ret	ail Contair	ner		5. Location			ns .
x Label C	ontainer	32 oz, 1, 5, 7, 2	20, 35, 55, 2	?75 gal		[ Pal	sel		
6. Menner in Which Label is	Affixed to Product	X Lithog X Paper Stence	reph glued jed		Other	<u> </u>	<u></u>	<del></del>	****
			Secti	ion - IV					• • • •
1. Contact Point /Complete	items directly below fo	or identificatio	n of indivi	dual to be	contacted,	if necessary,	to price	usc this	application.)
Name Kellie Dixon		Title Chemist / Compliance Services			(Totachene No. (Include Area Code) 404-052-1680 x6121				
f certify that the state f acknowledge that an both under applicable	y knowlingliy felse or I		all attache						8. Date Application Received (Starnped)
2. Signature			3. Tide Chemist / Compliance Services					• • •	
4. Typed Name			5. Date			<u> </u>			
Kellie Dixon				-					
Menie Dixon		ĺ	04/28/05	<b>D</b>				Ì	

**Scuity**Brands...

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Acuity Specialty Products Group, Inc. Research & Development 1420 Seaboard Industrial Blvd. Atlanta, GA 30318

Tel: 404 352 1680 Fax: 404 350 6218 www.acuitysp.com

April 28, 2005

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
US EPA
Ariel Rios Bldg.
1200 Pennsylvania Ave. NW
Washington, DC 20460
Attn: Marshall Swindell / PM33

Re:

Zep AIO

EPA Reg. No. 1270-257

Dear Mr. Swindell,

Enclosed please find EPA Form 8570-1 as a notification in compliance with PR Notice 98-10. Please find 5 copies of revised labeling for your approval.

If you should need any additional information, please do not hesitate to contact me.

Since rely,

Kellie Dixon

Chemist / Compliance Services

Acuity Specialty Products Group, Inc.

Research & Development

1310 Seaboard Industrial Blvd.

Atlanta, GA 30318

Kellie.dixon@acuitysp.com

404-352-1680 x6421

## ZEP A.I.O. 2<sup>TM</sup> OXIDIZING MULTI PURPOSE CLEANER, DEGREASER & SANITIZER (NON-FOOD CONTACT SURFACES), & DEODORIZER FOR HARD, NON-POROUS SURFACES

ACTIVE INGREDIENTS	
Hydrogen peroxide	
n-Alkyl (60%C <sub>14</sub> , 30%C <sub>18</sub> , 5%C <sub>12</sub> , 5%C <sub>18</sub> ) Dimethyl Benzyl Ammonium Chloride	
Dimethyl Benzyl Ammonium Chloride	0.60%
n-Alkyl (68%C <sub>12</sub> , 32%C <sub>14</sub> ) Dimethyl Ethylbenzyl Ammonium Chloride	
Dimethyl Ethylbenzyl Ammonium Chloride	0.60%
OTHER INGREDIENTS	91,30%
TOTAL	100.00%

#### KEEP OUT OF REACH OF CHILDREN WARNING

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

Warning. Undiluted product concentrate may cause severe eye irritation. Do not get in eyes, on skin or clothing. Wear safety glasses or other eye protection and rubber gloves when handling concentrate. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. After product is diluted in accordance with directions for use, safety glasses or other eye protection are not required. Product, after dilution according to directions, is non-irritating.

IF IN EYES: Hold eve 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 immediately 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 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 the 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, Îracisportaçion cen inals, Institutional facilities. Public facilities. Animal laboratories, Kennels, Veterinarian facilities.

#### DIRECTION'S FOR USE -

It is 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): Camplyobacter jejuni, Lysteria monocytogenes, Staphylococcus aureus, Salmonella choleraesuis, Klebsiella pijeumoniae, Enterococcus faecalis, Escherichia coli, Herpes Simplex Virus Type 2, and Influenza A.

To insure that all bacterial and viral agersts are killed as stated, use 5 op 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, unnals, toilets and all hand contact surfaces as well as walls, stalls and floors where urine and soils build up. Replace solution daily.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use this product on utensits, classware and dishes, Prepare fresh solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled.

#### Deodorizina

For general deodorizing, use 1 part product to 128 parts water (1 oz / gallon). Apply to hard, nonporous surfaces to eliminate generally offensive odors. For effective, high level, deodorizing, use 5 oz per gallon (1:25). Apoly to hard, non -porous surface thoroughly to eliminate odors due to spillage from post-colostomy, post-ileostomy dressing and bag changes, 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 & 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 and 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 Proudly American Made ZEP MANUFACTURING COMPANY A Division of Acuity Specialty Products Group, Inc. ATLANTA, GEORGIA 30301 CLEAN ACROSS AMERICA AND THROUGHOUT THE WORLD™

**SACURIVE** PROPERTY

PROD. #1309 405A

<<<gallons>>>

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EPA Est. No. 1270-GA-1