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





SEPA United States Environmental Protection Office of Pesticide Programs Appendy

MAR - 5 2010

Cristina Griffin Delta Analytical 12510 Prosperity Drive, Suite 160 Silver Spring, MD 20904

Subject:

Olin Corporation, D/B/A Olin Chlor Alkali Products

Sodium Hypochlorite 12.5%

EPA Registration No. 37982-20007 Application Dated: February 1, 2010 Receipt Dated: February 3, 2010

Dear Ms. Griffin:

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

Proposed Notification:

• Update "Storage and Disposal" 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

Acting Product Manager (32)

Regulatory Management Branch II Antimicrobials Division (7510P)

Form Approved.	. OMB No.	2070-0060

2057

S EPA

United States

Environmental Protection Agency

Washington, DC 20460

□ Reg	istrati	ion
□ Ame	endme	ent
V 041.		

OPP Identifier Number

NOTIF

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Application for Pesticide - Section I						
1. Company/Product Number 37982-20007			2. EPA Product Manager Wanda Henson		3. Propose ☐ None	d Classification ☐ Restricted
4. Company/Product (Name) Olin Corporation, D/B/A Olin Chlor Alkali Products / Sodium Hypochlorite 12.5%		РМ# 32		I NORE	□ Uesni∩ien	
5. Name and Address of Applicant (Include ZIP Code) Olin Corporation, D/B/A Olin Chlor Alkali Products c/o Delta Analytical Corp. 12510 Prosperity Drive, Suite 160 Silver Spring, MD 20904 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				
		Sect	ion - II			
☐ Amendment - Explain below ☐ Resubmission in response to Agency lett X Notification - Explain below.	er dated		☐ Final printed labels in respo ☐ "Me Too" Application. ☐ Other - explain below.	onse to Agency le	etter dated	
Explanation: Use additional page(s) if neo	cessary. (For s	section I and Section II.)				
Notification per PR Notice 2007-	4 to update	the Storage and Dis	posal language.			
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 regulations at 40 CFR 156.10. 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the 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 EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10. 156.140, 156.144, 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.						
		Secti	ion - III			
Material this Product will be Package	d in:					
Child-Resistant Packaging ☐ Yes* ☐ No	Unit Packaging Water ☐ Yes ☐		Water Soluble Packaging □ Yes □ No		2. Type of Container ☐ Metal ☐ Plastic ☐ Glass	
* Certification must be submitted.	lf "Yes," Unit Package	e wgt. No. per container	If "Yes," Unit Package wgt. No. pe	r container	□ Paper	
Location of Net Contents Information Container		4. Size(s) of Retail Contain	ner	5. Location of L □ On Label □ On Labeli	abel Directions	
6. Manner In Which Label Is Affixed to Product						
Section - IV						
Contact Point (Complete items directly be a contact.)	elow for identif	ication of individual to be con	ntacted, if necessary, to process	this application.)		,, , , , ,
Name Cristina Griffin Title Agent for Olin Corporation, D/B/A Olin Chlor Alkali Products		.7931 , ````````````				
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any kind of knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.						
2. Signature 1 - 1 -		3. Title Agent for Olin Corporation, D/B/A Olin Chlor Alkali Products		ز ز		
4. Typed Name Cristina Griffin		5. Date February 1, 2010		!		



February 1, 2010

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive, Room S-4900
Arlington VA 22202

Attn: Wanda Henson, PM 32/ Tom Luminello

Notification per PR Notice 2007-4 to update the Storage and Disposal language

Product: Sodium Hypochlorite 12.5%, EPA Reg. No. 37982-20007 Company: Olin Corporation, D/B/A Olin Chlor Alkali Products

Dear Wanda and Tom:

Re:

On behalf of Olin Corporation, I am submitting a notification per PR Notice 2007-4 to update the Storage and Disposal language on the label for Sodium Hypochlorite 12.5%, EPA Reg. No. 37982-20007. Olin is using the same language for this product that EPA approved for EPA Reg. No. 72315-14 on January 11, 2010. EPA's PR Notice 2007-4 allows alternate language to be submitted as a notification if it is identical to container language previously approved by EPA. Olin's 12.5% Sodium Hypochlorite is sold in bulk or drums/totes/ intermediate bulk containers only, the same as Olin's 10% Sodium Hypochlorite EPA # 72315-14, so use of the same container language is appropriate. FYI, Non notification item: emergency contact numbers revised to the current providers (identical to the 72315-14).

There are no other changes to the label.

Enclosures

- EPA form 8570-1
- 1 copy of the label marked to show changes
- Copy of first couple pages of labeling EPA approved for EPA # 72315-14

If you have any questions regarding this submission, please contact me at 301-680-7971 or cgriffin@delta-ac.com.

Sincerely,

Cristina Griffin

Agent for Olin Corporation



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SODIUM HYPOCHLORITE 12.5% FOR MANUFACTURING USE

ACTIVE INGREDIENT – Sodium Hypochlorite	12.5%
OTHER INGREDIENTS	87.5%
TOTAL	100.0%

EPA REG. NO 37982-20007

EPA Est. Nos.: 72315-AL-001, 72315-GA-001, 72315-NY-001, 72315-TN-001, 71207-CAN-002,

61667-CA-001, 61667-CA-002, 61667-LA-001, 61667-NV-001

See Bill of Lading for specific establishment number



KEEP OUT OF REACH OF CHILDREN

DANGER

 		
FIRST AID		
	enter or doctor immediately for treatment advice. Have the product container or u call a poison control center or doctor, or when going for treatment.	
If in eyes	 Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. 	
lf on skin or clothing	Take off contaminated clothing. Bines of immediately with plants of water for 15. 20 minutes.	
	Rinse skin immediately with plenty of water for 15 – 20 minutes.	
If swallowed	Have person sip a glass of water if able to swallow.	
	Do not induce vomiting unless told to do so by the poison control center or doctor.	
	Do not give anything by mouth to an unconscious person.	
NOTE TO PHYSICIAN	: Probable mucosal damage may contraindicate the use of gastric lavage.	
FOR ALL ACCIDENTS, CALL CHEMTREC AT 1-800-424-9300 (in USA) OR NEWALTA AT 1-800- 567-7455 (in CANADA)		
	Pioneer Americas, LLC	
	D/B/A Olin Chlor Alkali Products	
	490 Stuart Road, NE Cleveland, TN 37312	

See other precautions on this label.

NET CONTENTS - [See Bill of Lading]

Page 1 of 4



HAZARDS TO HUMANS AND DOMESTIC ANIMALS

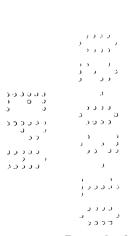
DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. May be fatal if swallowed. Avoid breathing vapors. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash after handling. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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 discharges. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Use only according to label directions. Mixing this product with gross filth, such as feces, urine, etc. or with ammonia, acids, detergents, or other chemicals will release hazardous gases which are irritating to eyes, lungs and mucous membranes.



Page 2 of 4

DIRECTIONS FOR USE



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

FOR MANUFACTURING USE ONLY

Reformulators and Repackagers of this product must obtain their own pesticide registrations from the Environmental Protection Agency.

For manufacturing use only in the formulation of pesticidal end-use products intended as:

- Sanitizers of surfaces (e.g. wooden butcher blocks, stainless steel tops, concrete floors, tile walls); or
- Sanitizers of commercial and household laundry; or
- Agents to wash or assist in lye peeling of fruits and vegetables; or
- Agents to help control microorganisms on eggs for human consumption; or
- Disinfectants of poultry drinking water; or
- Disinfectants of human drinking water (emergency / public / individual), swimming pool
 water, Hubbard / immersion tank water, spas / hot tub, hydrotherapy pools, human
 drinking water systems (e.g. water mains); or
- Disinfectants of nonporous hard surfaces (e.g. tile, glass, stainless steel, fiberglass); or
- Agents to help control microorganisms in sewage, wastewater, industrial pulp and paper process water systems; or
- Algicide / slimicides in cooling towers or evaporative condensers; or
- Sanitizers of dialysis machines; or
- Sanitizers of toilet bowls; or
- Agents to help control algae and bacteria in fish and lobster ponds / tanks and conditioning oysters; or
- Agents to help control slime on boat bottoms; or
- Agents to sanitize and deodorize artificial sand beaches; or
- Agents to kill scavenger fish in fish hatchery ponds.

CLEANING FORMULATIONS, BLEACHING, & NON-PESTICIDE CHÉMICAL MANUFACTURING: This product may be used for cleaning formulations, the ching and non-pesticide chemical manufacturing. Only specifically designed handling and dispensing equipment should be used in accordance with manufacturer's instructions and according to operating instructions or product formulations defined by the use facility.

Page 3 of 4

15533

STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal or cleaning of equipment. **Pesticide Storage:** Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large amounts of water. **Pesticide Disposal:** Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer or other approved disposal facility. **Container:** Tank Cars and Tank Trucks: Refill with bleach <u>OR</u> triple or pressure rinse empty tank car or tank truck to remove bleach residues before filling with other product. Drums, Totes, and Intermediate Bulk Containers (IBC): Refill with bleach only. Triple or pressure rinse nonrefillable or cracked refillable containers and offer for recycling, reconditioning or disposal. Dispose of residue rinsates in a sanitary sewer or other approved disposal facility.

