



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

May 15, 2012

Cristina Griffin
Pioneer America, LLC, D/B/A Olin Chlor Alkali Products
c/o Delta Analytical Corp., Suite 160,
12510 Prosperity Drive, Silver Spring, MD 20904

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Subject: Sodium Hypochlorite 12.5%
EPA Reg.#: 37982-20007
Notification Date: April 23, 2012
Receipt Date: April 25, 2012

Dear Ms. Griffin:

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

Proposed Notification:

Minor label text changes on label dated 4/23/2012 for "Sodium hypochlorite 12.5%" (EPA Reg# 37982-20007) are acceptable:

- p.1 Delete the statement "See Bill of lading for specific establishment" after **EPA Est. No.:** , and replace it with one "Establishment number" or when a number of EPA Est. No. are listed it is noted that "Producing establishment is marked".
- p.1 Under the "**Net Contents:**" the number of "Gallons" will be indicated on the label instead of on the Bill of Lading".
- P.4 Adding reader's note using "ESL and/or ENL with a date" at bottom of page.

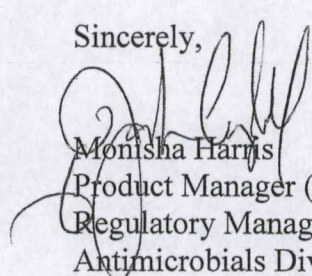
General Comment:

Based on the review of the materials submitted, the above noted revised labeling claims for "Sodium Hypochlorite 12.5%" (EPA Reg# 37982-20007) dated 4/10/12, are acceptable.

This notification and this letter have been inserted in your file for future reference.

If you have further question on this letter, please contact David Liem at 703-305-1284 or by email at liem.david@epa.gov.

Sincerely,



Monisha Harris

Product Manager (32)

Regulatory Management Branch II
Antimicrobials Division (7510P)



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

NOTIF

Application for Pesticide - Section I

1. Company/Product Number 37982-20007	2. EPA Product Manager Monisha Harris	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Pioneer Americas, LLC, D/B/A Olin Chlor Alkali Products / Sodium Hypochlorite 12.5%	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Pioneer Americas, LLC, D/B/A Olin Chlor Alkali Products c/o Delta Analytical Corp. 12510 Prosperity Drive, Suite 160 Silver Spring, MD 20904 <i>Check if this is a new address</i>	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

Amendment - Explain below
 Resubmission in response to Agency letter dated _____
 Notification - Explain below.

Final printed labels in response to Agency letter dated _____
 "Me Too" Application.
 Other - explain below.

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

Notification under PR Notice 98-10 to add non pesticidal language and make minor label changes.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of 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 this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted.		If "Yes," Unit Package wgt. No. per container	If "Yes," Unit Package wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) of Retail Container

5. Location of Label Direction
 On Label
 On Labeling accompanying product

6. Manner In Which Label Is Affixed to Product
 Lithograph Paper glued Stenciled Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Cristina Griffin	Title Agent for Pioneer Americas, LLC, D/B/A Olin Chlor Alkali Products	Telephone No. (Include Area Code) 301-680-7971
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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 	3. Title Agent for Pioneer Americas, LLC, D/B/A Olin Chlor Alkali Products	6. Date Application Received (Stamped)
4. Typed Name Cristina Griffin	5. Date April 23, 2012	



April 23, 2012

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: Monisha Harris, PM 32

Re: Notification under PR Notice 98-10 to add non pesticidal language and make minor label changes.
Product: Sodium Hypochlorite 12.5%, EPA Reg. No. 37982-20007
Company: Pioneer Americas, LLC, D/B/A Olin Chlor Alkali Products

Dear Monisha:

On behalf of Pioneer Americas, LLC, D/B/A Olin Chlor Alkali Products, I am submitting a notification per PR Notice 98-10 to add non pesticidal language and make minor label changes, to the label for Sodium Hypochlorite 12.5%, EPA Reg. No. 37982-20007. All label changes are highlighted.

The changes are:

- Deleting the wording on page 1 after establishment numbers: "See Bill of Lading for specific establishment number," and replacing it with the master label reader's note: "[On production label, either only one est. number or the following note will appear: "Producing establishment is marked."]"
Revising the wording on page 1 from "Net Wt: [See Bill of Lading]" to "Net Contents: ___ Gallons" (the product is a liquid. Net contents will be shown on labeling rather than on bill of lading.)
Adding a minor reader's note at the bottom of page 4 and also in the footer

Enclosures

- EPA form 8570-1
1 copy of the label with all changes highlighted

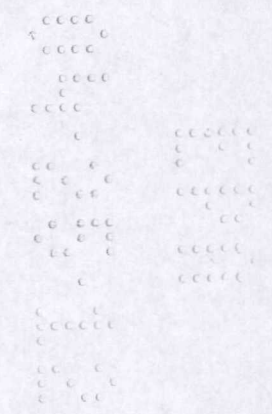
If you have any questions regarding this submission, please contact me at 301-680-7971 or cgriffin@delta-ac.com.

Sincerely,

Cristina Griffin signature

Cristina Griffin
Agent for Pioneer Americas, LLC, D/B/A Olin Chlor Alkali Products

cc: Vickie Ray, 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. No.: 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

[On production label, either only one est. number or the following note will appear:

“Producing establishment is marked.”]

NOTIFICATION
Date Reviewed: 3/15/12
Reviewed By: D. [Signature]

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

Call a poison control center or doctor immediately for treatment advice. Have the product container or label with you when you call a poison control center or doctor, or when going for treatment.

If in eyes	<ul style="list-style-type: none"> 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.
If on skin or clothing	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes.
If swallowed	<ul style="list-style-type: none"> 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: _____ Gallons

Page 1 of 4

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

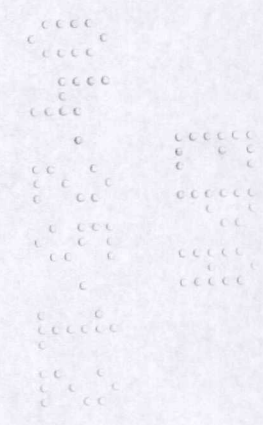
DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. May be fatal if swallowed. Avoid breathing vapors. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash after handling. 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.



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 CHEMICAL MANUFACTURING: This product may be used for cleaning formulations, bleaching 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.

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 OR 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.

[The following may be used on labeling to assist in tracking production label dates:]
 [ESL and/or ENL [insert date[s]]]

