

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

APR 2 7 2012

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ms. Cristina Griffin, Agent for Olin Corporation Delta Analytical Corporation 12510 Prosperity Drive, Suite 160 Silver Spring, Maryland 20904

Subject:

Notification per PR Notice 98-10

Product: High Strength Sodium Hypochlorite

EPA Registration Number: **72315-15** Application Date: March 29, 2012 Application Receipt: March 29, 2012

Dear Ms. Griffin:

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

Proposed Notification:

Olin Corporation is submitting the following Alternate Brand Name to EPA Reg. No.72315-15:

- HyPure® Sodium Hypochlorite.

In addition to the Alternate Brand Name, the following minor label changes are initiated:

- 1.) Removing the # in the heading "EPA Reg. #" and "EPA Est. #" and replacing it with "EPA Reg. No." and "EPA Est. No.";
- 2.) Adding a master label reader's note" with regard to establishment numbers.
- 3.) Revising the wording on page 2 from "Net Wt" to "Net" or "Net Contents" (the product is a liquid);
- 4.) Adding a reader's note at the bottom of page 2 and also in the footer.

General Comments:

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

The Notification application is acceptable. A copy of the accepted notification has been inserted in your file (**EPA Reg. No. 72315-15**) for future reference.



United States

Environmental Protection Agency Washington, DC 20460

| | Registration |
|---|--------------|
| | Amendment |
| Y | Other |

OPP Identifier Number

NOTIF

| | | | | X Other | | 140111 | |
|---|--|--|--|---|-----------------------------------|---------------------------------|--|
| | | Application for P | esticide - Section I | | | | |
| 1. Company/Product Number 72315-15 | | | 2. EPA Product Manager Monisha Harris | | | ed Classification | |
| 4. Company/Product (Name) Olin Corporation, D/B/A Olin Chlor Alkali Products / High Strength Sodium Hypochlorite | | | PM# 32 | | □ None □ Restricted | | |
| 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 | tion - II | | | | |
| ☐ Amendment - Explain below ☐ Resubmission in response to Agenc X Notification - Explain below. | y letter dated | | ☐ Final printed labels in response to Agency letter dated ☐ "Me Too" Application. ☐ Other - explain below. | | | | |
| Explanation: Use additional page(s) | f necessary. (For se | ection I and Section II.) | | | | | |
| Notification under PR Notice changes. | 98-10 to add A | Iternate Brand Name | e: "HyPure® Sodium Hy | pochlorite" a | nd other | minor label | |
| This notification is consistent with labeling or the confidential statement to EPA. I further unders in violation of FIFRA and I may be | ent of formula of the tand that if this no | nis product. I understand tification is not consisten | I that it is a violation of 18 U. It with the terms of PR Notice | S.C. Sec. 1001 e 98-10 and 40 | to willfully | make any false | |
| | | | ion - III | | | | |
| Material this Product will be Paci | kaged in: | | | | | | |
| Child-Resistant Packaging ☐ Yes* ☐ No | Unit Packagin □ Yes □ No | g | Water Soluble Packaging ☐ Yes ☐ No | | 2. Type of Container | | |
| * Certification must be submitted. | If "Yes," Unit Package | wgt. No. per container | If "Yes," Unit Package wgt. No. pe | r container | ☐ Glass ☐ Paper ☐ Other (Specify) | | |
| 3. Location of Net Contents Information 4. Size(s) of Retail Contain □ Label □ Container | | | ner | 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 | | Ar y | C She | |
| | | Sect | ion - IV | | | | |
| 1. Contact Point (Complete items direct | tly below for identific | cation of individual to be cor | ntacted, if necessary, to process | this application | C C | cc ci | |
| Name Cristina Griffin | | | Title Agent for Olin Corporation, D/B/A Olin Chlor Alkali Products | | No. (Include Area Code) | | |
| I certify that the statements I have made of knowingly false or misleading staten | de on this form and a nent may be punisha | Certifiall attachments thereto are table by fine or imprisonment | rue, accurate and complete. I a | cknowledge that | any kind | 6. Date Application Received | |
| 2. Signature | | | 3. Title Agent for Olin Corporation, D/B/A Olin Chlor Alkali Products | | (Stamped) | | |
| 4. Typed Name Cristina Griffin | | | 5. Date March 29, 2012 | | | | |



March 29, 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 Alternate Brand Name: "HyPure® Sodium

Hypochlorite" and other minor label changes.

Product: High Strength Sodium Hypochlorite, EPA Reg. No. 72315-15

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

Dear Monisha:

On behalf of Olin Corporation, I am submitting a notification per PR Notice 98-10 to add the Alternate Brand Name (ABN): "HyPure® Sodium Hypochlorite" and other minor changes, to the label for High Strength Sodium Hypochlorite, EPA Reg. No. 72315-15.

In addition to the ABN, the other changes are:

- Removing the # in the heading "EPA Reg. # " and "EPA Est. #," and replacing it with "EPA Reg. No." and "EPA Est. No."
- Adding a "master label reader's note" with regard to establishment numbers.
- Revising the wording on page 2 from "Net Wt" to "Net" or "Net Contents" (the product is a liquid)
- Adding a reader's note at the bottom of page 2 and also in the footer.
 All label changes are highlighted.

Enclosures

- EPA form 8570-1
- 1 copy of the label showing the ABN and other changes

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

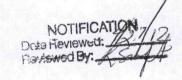
cc: Vickie Ray, Olin Corporation

HIGH STRENGTH SODIUM HYPOCHLORITE

[Alternate Brand Name:] HyPure® Sodium Hypochlorite

KEEP OUT OF REACH OF CHILDREN DANGER

SEE PRECAUTIONARY STATEMENTS



| ACTIVE INGREDIENT: | |
|---------------------|--------|
| Sodium Hypochlorite | 15.5% |
| OTHER INGREDIENTS | |
| TOTAL | 100.0% |

EPA Reg. No. 72315-15

EPA Est. No. 72315-AL-001 61667-CA-001 61667-WA-002

72315-GA-001 61667-CA-002 71207-CAN-002

72315-NY-001 61667-LA-001

72315-TN-001 61667-NV-001

[On production label, either only one est. number or the following note will appear: "Producing establishment is marked."]

| Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to- |
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| |
| mouth, if possible. |
| Call a poison control center or doctor for further treatment advice. |
| 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. |
| Hold eye open and 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. |
| 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 the poison control center or doctor. |
| Do not give anything by mouth to an unconscious person. |
| |

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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)

EXPIRATION DATE: Use within 3 days of manufacture, or within minimum assay of 15.5% sodium hypochlorite. If the product is not within minimum assay, return to manufacturer.

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. Do not get in eyes, on skin, or on clothing. Wear safety glasses, goggles or face shield and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

PHYSICAL OR CHEMICAL HAZARDS: Strong oxidizing agent. Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, 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.

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

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

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.

MANUFACTURING USE ONLY: For manufacturing use only in the formulation of 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 disinfectants of human drinking water (emergency/public/individual), swimming pool water, Hubbard/immersion tank water, spas/hot tubs, hydrotherapy pools, human drinking water systems (e.g. water mains, wells, reservoirs, filters); or disinfectants of nonporous hard surfaces (e.g. tile, glass, stainless steel, fiberglass). Also agents to help control microorganisms in sewage, wastewater, industrial and pulp and paper process water system; or algaecides/slimicides in cooling towers or evaporative condensers; or sanitizers of dialysis machines; or sanitizers of toilet bowls. Also agents to help control algae and bacteria in fish and lobster ponds/tanks and condition 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; or agents to wash fruits and vegetables.

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

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.

OLIN CHLOR ALKALI PRODUCTS, 490 STUART ROAD N.E., CLEVELAND, TN 37312

| NTat | [Cantonta] | 1. | C-11- |
|------|------------|----|---------|
| Net | [Contents] |]: | Gallons |

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