

85374-1

05/03/2011

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

MAY 3 2011

Ms. Christina M. Swick  
Agent for Formosa Plastics Corporation  
122 C Street, N.W., Suite 740  
Washington, D.C. 20001

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Subject: High Strength Sodium Hypochlorite  
EPA Registration No.: 85374-1  
Notification Date: 04/12/2011  
EPA Receipt Date: 04/18/2011

**Proposed Notification**

- o Addition of non-pesticidal directions for use

**General Comments**

Based on a review of the submitted materials, your notification for the addition of the non-pesticidal directions for use is acceptable and apart of the records on file.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6345 or by e-mail at [henson.wanda@epa.gov](mailto:henson.wanda@epa.gov) or Jaclyn Carl by telephone at (703) 347-0213 or by e-mail at [carl.jaclyn@epa.gov](mailto:carl.jaclyn@epa.gov). 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, appearing to read "Wanda Henson".

Wanda Henson  
Acting Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Please read instructions on reverse before completing form.

Form Approved

MB No. 2070-0060, Approval expires 05-31-98



United States  
Environmental Protection Agency  
Washington, DC 20460

- Registration
- Amendment
- Other: NOTIFICATION

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number <b>85374-1</b>	2. EPA Product Manager <b>Wanda Henson</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>HIGH STRENGTH SODIUM HYPOCHLORITE</b>	PM# <b>Team 32</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Formosa Plastics Corporation P. O. Box 700 Point Comfort, TX 77978</b> <b><u>PLEASE SEND ALL CORRESPONDENCE TO</u></b> <b><u>"CONTACT POINT" LISTED BELOW</u></b> <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 98-10

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 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be the subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature: Christina M. Swick

Date: 4/12/11

THIS SUBMISSION IS NOT SUBJECT TO PRIA FEES

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
*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 type="checkbox"/> Container		4. Size(s) Retail Container <b>Bulk containers (24,000 - 48,000 lbs.) such as carbon steel rubber-lined railcars and/or FRP truck trailers</b>		5. Location of Label Directions <input type="checkbox"/> On Label <input checked="" type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input checked="" type="checkbox"/> Other <b>Always available with Bulk container</b>			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name <b>Christina M. Swick, Lewis &amp; Harrison</b> <b>122 C Street, NW, Suite 740, Washington DC 20001</b>	Title <b>Agent</b>	Telephone No. (include Area Code) <b>202-393-3903 x 16</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 (Stamped)
2. Signature <u>Christina M. Swick</u>	3. Title <b>Agent</b>	
4. Typed Name <b>Christina M. Swick, Lewis &amp; Harrison, LLC</b>	5. Date <b>April 12, 2011</b>	



# HIGH STRENGTH SODIUM HYPOCHLORITE

ACTIVE INGREDIENT:  
 Sodium Hypochlorite.....15.3%  
 OTHER INGREDIENTS:.....84.7%  
 Total.....100.0%

KEEP OUT OF REACH OF CHILDREN

NOTIFICATION  
 Date Reviewed: 2/3/2011  
 Reviewed By: [Signature]

## DANGER

FIRST AID	
IF INHALED:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
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 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.
IF SWALLOWED:	Call a poison control center or doctor 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.	
<b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

See Additional Precautions on Side Panel

**EXPIRATION DATE:** Use within 3 days of manufacture, or within minimum assay of 15.3% sodium hypochlorite. If the product is not within minimum assay, return to manufacturer.

Manufactured by:  
 Formosa Plastics Corporation  
 P.O. Box 700  
 Point Comfort, TX 77978

EPA REG. NO. 85374-1

EPA EST. NO. 85374-TX-1

NET CONTENTS:

LOT NO.:

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, skin, or clothing. Wear safety glasses, goggles or face shield and rubber gloves when handling this product. When mixing or loading wear a chemical-resistant apron. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong 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 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

**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.

DIRECTIONS FOR USE

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

**NOTE:** This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

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 define by the use facility.

FOR MANUFACTURING-USE ONLY IN THE FORMULATION OF END-USE PRODUCTS  
INTENDED AS:

- Sanitizers of surfaces
- Sanitizers of commercial and household laundry
- Agents to wash or assist in lye peeling of fruits and vegetables
- Agents to help control microorganisms on egg for human consumption
- Disinfectants of poultry drinking water
- Disinfectants of human drinking water and drinking water systems
- Disinfectants of swimming pool water , spas and hot tubs, immersion tanks, or hydrotherapy pools
- Disinfectants of nonporous hard surfaces
- Agents to help control microorganisms in sewage, wastewater, industrial and pulp and paper process water systems
- Algicides/slimicides in cooling tower waters or evaporative condensers
- Sanitizers of dialysis machines

