

85374-1

09/27/2010

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510-P)
1200 Pennsylvania Avenue N.W.
Washington, D.C. 20460

EPA Reg. Number:
85374-1

Date of Issuance:
April 27, 2010

Term of Issuance:
Conditional

Name of Pesticide Product: **High Strength Sodium Hypochlorite**

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**Formosa Plastics Corporation
P.O. Box 700
Point Comfort, TX. 77978**

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. 424476) is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and, submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Change EPA File Symbol 85374-R to EPA Registration Number 85374-1.
3. Revise the order of the First Aid statement as follows: If in Eyes, If on Skin or Clothing, If Swallowed, If Inhaled.
4. Under the Precautionary Statements replace "wash after handling" with the following three sentences: When mixing or loading wear a chemically 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.
5. Revise the Environmental Hazards statement to read "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."

Submit one copy of the finished final printed label prior to releasing this product for sale. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the conditionally approved label is enclosed for your records.

Signature of Approving Official:

Wanda Y. Henson
Wanda Y. Henson
Acting Product Manager 32
Antimicrobials Division (7510-P)

Date:

April 27, 2010

HIGH STRENGTH SODIUM HYPOCHLORITE

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

KEEP OUT OF REACH OF CHILDREN

DANGER

①
 ②
 ①
 ③

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.	
NOTE TO PHYSICIAN: 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

ACCEPTED
 with COMMENTS
 in EPA Letter Dated:

APR 27 2010

EPA REG. NO. 85374-R

EPA EST. NO. 85374-TX-1

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 the registrant is responsible for the
 registration and use of this pesticide.

NET CONTENTS:

LOT NO.:

85374-1

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. ~~Wash after handling.~~ Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

insert # 4 from cover letter

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 this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the USEPA.

} revise per # 5

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.

from cover letter

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.

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
- Sanitizers of toilet bowls
- Agents to help control algae and bacteria in fish and lobster ponds/ tanks and conditioning oysters
- Agents to help control slime on boat bottoms
- Agents to sanitize and deodorize artificial sand beached
- Agents to kill scavenger fish in fish hatchery goods.

ACCEPTED WITH COMMENTS TO EPA Letter dated APR 27 2010

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

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered under the provisions of the Act as amended, for use as Page 2 of 3 registered under...

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

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 quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture 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:

[*Refillable Containers:*] Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Offer for recycling or reconditioning if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

[*Non-refillable Containers:*] Nonrefillable container. Do not reuse or refill this container. Offer for recycling or reconditioning, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. If recycling or reconditioning is not available, 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.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
APR 27 2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide is registered under the authority of the EPA. The registration is subject to the conditions of the registration. The registration is subject to the conditions of the registration.

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