

48520-20001

1/29/2010

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



Office of Pesticide Programs

JAN 29 2010

FILE COPY

Jennifer Hatler
Phoenix Products Company
55 Container Drive
Terryville, CT 06786

Subject: Cloro Pool Shock
EPA Registration No. 48520-20001
Application Dated: December 28, 2009
Receipt Dated: December 30, 2009

Dear Ms. Hatler:

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

Proposed Notification:

- Change "First Aid" statement
- Add alternate headings for "Commercial/Industry" vs. "Residential Use."
- Add an alternate brand name (Sodium Hypochlorite)

General Comments:

Based on a review of the material submitted, the following comments apply:

This notification is acceptable. 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 Henson.Wanda@epa.gov or (703) 308-6345.

Sincerely,

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

2097

Print Form

Please read instructions on reverse before filling form.

Form Approved MB No. 2070-0080



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 48520-20001	2. EPA Product Manager Emily Mitchell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Phoenix Products/ Cloro Pool Shock	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) 55 Container Drive Terryville, CT 06786 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), my product is similar or identical in composition and labeling to: EPA Reg. No. 48520-20001 Product Name Cloro Pool Shock	

Section - II

<input checked="" 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 type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

Changes to First Aid Statements
Storage and Disposal Statements
Added directions for commercial/industrial use

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input 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	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* 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
 Label Container

4. Size(s) Retail Container
.5gal, gallon

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

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Stenciled Other sleeve, screen

Section - IV

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

Name Jennifer Hatler	Title Regulatory Assistant	Telephone No. (Include Area Code) 860-589-7502
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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 knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law.

2. Signature 	3. Title Regulatory Assistant	6. Date Application Received (Stamped)
4. Typed Name Jennifer Hatler	5. Date December 22, 2009	

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December 28, 2009

Attention: Mr. Tom Luminello / PM 32
 Document Processing Desk (NOTIF)
 Office of Pesticide Programs (7504P)
 U.S. Environmental Protection Agency
 Rm S-4900, One Potomac Yard
 2777 South Crystal Drive
 Arlington, VA 22202-4501

SUBJECT: Amendment of label change and Notification of Alternate Brand Name
 Cloro Pool Shock, EPA Reg. No. 48520-20001

Dear Mr. Tom Luminello:

Please process the enclosed amendment and notification for the above referenced product(s).

The purpose of this amendment is to:

- Adjust First Aid Statements per PR Notice 98-10
- Add alternate directions for commercial/industry use vs. residential use

The purpose of the notification is to:

- Add alternate brand name "Sodium Hypochlorite"

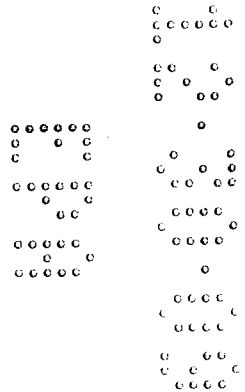
Enclosed are:

- Application form for amendment (EPA Form 8570-1)
- Application form for notification (EPA Form 8570-1)
- Label (2 copies)

If you have any questions or need additional information, please feel free to contact me by phone at (860) 589-7502 or via email jenh@phoenixproductsco.com.

Sincerely,

Jennifer Hatler
 Regulatory Assistant
 Phoenix Products Company



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(Comments in { } are for labeling and review purposes. [] statements are optional)

CLORO POOL SHOCK

[Sanitize]

NOTIFICATION
Date Reviewed: 1/29/09
Reviewed By: W. Hanson

KEEP OUT OF REACH OF CHILDREN
DANGER

[see [side] [back] panel for [First Aid] and additional precautionary statements]

FIRST AID

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

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lens, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for 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 SWALLOWED: 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably, mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

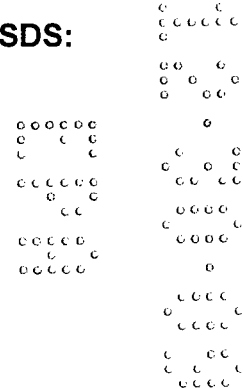
[24 Hour Emergency Hotline for Technical Assistance and MSDS:
1-800-633-8253]

ACTIVE INGREDIENT:

Sodium Hypochlorite12.5%

INERT INGREDIENTS.....87.5%

TOTAL.....100.0%



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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye and skin burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, rubber gloves, and protective clothing. Harmful or fatal if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before use.

ENVIRONMENTAL HAZARDS:

{If 50lbs or less, use the following statement}

This pesticide is toxic to fish and aquatic organisms.

{If over 50lbs, use the following statement}

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 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 AND 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.

{Label should contain one or both of the following sets of directions}

{Residential/commercial Pool directions}

SWIMMING POOL WATER DISINFECTION

For a new pool or spring start-up, superchlorinate with 52 to 104 oz. of this product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool between 50 to 100 ppm. To maintain the pool, add manually or by a feeder device 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual of between 0.6 to 1.0 ppm by weight. Stabilized pools

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should maintain a residual of between 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers. Every seven days, or as necessary, superchlorinate the pool with 52 to 104 oz. of this product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Do not re-enter the pool until the chlorine residual is between 1.0 and 3.0 ppm. At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

WINTERIZING POOLS - While water is still clear and clean, apply 3 oz. of product per 1,000 gallons, while filter is running, to obtain 3 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.

SPAS / HOT TUBS

Apply 5 oz. of product per 1,000 gallons of water to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable chlorine test kit. Adjust and maintain pool water pH to between 7.2 and 7.8. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product. To maintain the water, apply 5 oz. of product per 1,000 gallons of water over the surface to maintain a chlorine concentration of 5 ppm.

After each use, shock treat with 8 oz. of product per 500 gallons of water to control odor and algae. During extended periods of disuse, add 3 oz. of product daily per 1000 gallons of water to maintain a 3 ppm chlorine concentration.

{Non-residential/ Industrial directions}

[DIRECTIONS FOR DISINFECTION OF POTABLE WATER

PUBLIC SYSTEMS: Mix a ratio of 1 oz. of this product to 100 gallons of water. Begin feeding this solution with a hypochlorinator until free available chlorine residual of at least 0.2 ppm and no more than 0.6 ppm is attained throughout the distribution system. Check water frequently with a chlorine test kit. Bacteriological sampling must be conducted at a frequency of no less than that prescribed by the National Interim Primary Drinking water Regulations. Contact your local health Department for further details.

INDIVIDUAL WATER SYSTEMS: DRIVEN AND BORED WELLS: Run pump until water is as free from turbidity as possible. Pour a 100 ppm available chlorine



sanitizing solution into the well. This solution can be made by thoroughly mixing 1 oz. of this product into 10 gallons of water. Add 5 to 10 gallons of clean, chlorinated water to the well in order to force the sanitizer into the rock formation. Wash the exterior of pump cylinder with the sanitizer. Drop pipeline into well, start pump and pump water until strong odor of chlorine is noted. Stop pump and wait at least 24 hours. After 24 hours flush well until all traces of chlorine have been removed from the water. Deep wells with high water levels may necessitate the use of special methods for the introduction of the sanitizer into the well. Consult your local Health Department for further details.

SEWAGE WASTEWATER TREATMENT

EFFLUENT SLIME CONTROL: Apply a 100 to 1000 ppm available chlorine solution to a location which will allow complete mixing. Prepare this solution by mixing 10 to 100 oz. of this product with 100 gallons of water. Once control is evident, apply a 15 ppm available chlorine solution. Prepare this solution by mixing 3 oz. of this product with 100 gallons of water.

STORAGE AND DISPOSAL:

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

PESTICIDE STORAGE: Store in a dry place no lower in temperature than 50°F or higher than 120°F.

{for non-residential and bulk shipments}

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate 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 HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

DISTRIBUTED BY:

Phoenix Products Company
55 Container Drive
Terryville, CT 06786

EPA Reg. No. 48520-20001

EPA Est. No. 48520-CT-001

