

69681-23

3/3/2010

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



United States
Environmental Protection
Agency

Office of Pesticide Programs

MAR - 3 2010

Judy Eldem
AllChem Performance Products
6010 NW First Place
Gainesville, FL 32607

FILE COPY

Subject: Clor Mor Cal-Shock Plus
EPA Reg. No. 69681-23
Application Dated: January 28, 2010
Receipt Date: February 2, 2010

Dear Ms. Eldem,

The following notification submitted in connection with registration under the provisions of PR Notice 98-10, Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9 is acceptable.

Proposed Notification:

- Update Precautionary Statements to include use of proper PPE

Comments:

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

This application for notification to update the precautionary statements, as referenced above, is acceptable. A copy has been placed in our records for future reference.

Should you have any questions or comments concerning this letter, please contact Wanda Henson at (703) 308-6345.

Sincerely,

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

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United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 69681-23	2. EPA Product Manager Emily Mitchell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Clor Mor Cal-Shock Plus	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) AllChem Performance Products LP 416 S. Main Street Corsicana, TX 75110 <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.)
 Update the Precautionary Statement to include the use of PPE.
 Please confirm to Judy Eldem via email: judy.eldem@allchem.com or via fax: 352-333-7436.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input 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. 1 lb / 5 lb	No. per container 12x1#/8x5#	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 12 x 1 lb/cs; 8 x 5 lb/cs; 25 lb; 50 lb		5. Location of Label Directions <input checked="" type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Judy Eldem	Title Regulatory Manager	Telephone No. (Include Area Code) (352) 333-7357
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 or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Manager	
4. Typed Name Judy Eldem	5. Date 1-28-2010	

{All text in brackets [xxx] is optional and may or may not be included on a final label.}
{All text in braces {xxx} is administrative and will not appear on a final label.}

CLOR MOR CAL-SHOCK PLUS

- {Optional marketing statements for Pools}
- [Shock Treatment]
- [For Pools]
- [To Protect the Pool Against the Growth of Bacteria]
- [Controls Algae]
- [Disinfectant]
- [And]
- [Restores A Crystal Clarity]
- [Enhances Water Quality]
- [Free Flowing Product]
- [Keeps Pool in Sanitary Condition]
- [Controls Growth of Bacteria]

NOTIFICATION
 Date Reviewed: 2/3/10
 Reviewed By: W. Keason

ACTIVE INGREDIENT:

Calcium Hypochlorite	47.6%
Sodium Tetraborate Pentahydrate	29.8%
Other Ingredients	22.6%
TOTAL	100.0%

Available Chlorine: 45%

KEEP OUT OF REACH OF CHILDREN DANGER

SEE [SIDE] [BACK] PANEL FOR ADDITIONAL PRECAUTIONARY AND FIRST AID STATEMENT

NET CONTENTS:

PRECAUTIONARY STATEMENTS. HAZARDS TO HUMANS AND DOMESTIC ANIMALS.
DANGER. Highly corrosive, causes eye and skin damage. Wear goggles or face shield; rubber gloves and proper personal protective equipment when handling. Remove and wash contaminated clothing and shoes before reuse. May be fatal if swallowed. Irritating to nose and throat. Avoid breathing dust. Do not get in eyes, on skin, or on clothing.

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 lenses, 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 immediately for treatment advice.

If Swallowed : Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person. Do not induce vomiting unless told to do so by the poison control center or doctor.

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.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

{Environmental Hazard statement for end-use products in containers less than 5 gallons (liquid) or less than 50 pounds (solid)}

ENVIRONMENT HAZARDS: This product is toxic to fish and aquatic organisms.

Netweight:

{Environmental Hazard statement for end-use products in containers greater than or equal to 5 gallons (liquid) or greater than or equal to 50 pounds (solid)}

ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of waste. 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 Pollution 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. Use only a clean, dry utensils made of metal or plastic each time product is taken from the container. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause violent reactions leading to fire or explosion. Contamination with moisture, acids, organic matter, other chemicals or easily combustible materials such as petroleum or paint products may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire or explosion. In case of contamination or decomposition, do not reseal container. If possible isolate container in open air or well-ventilated area. Flood with large volumes of water, if necessary.

[Swimming pool water is subject to a build-up of a wide variety of organic contaminants including swimmer wastes, such as perspiration, ammonia compounds, and natural and synthetic oil and lotions. If left untreated, the build-up of these contaminants could lead to the development of clarity problems. These organic wastes, which serve as nutrients for bacteria, algae, and other organisms should be removed from the pool on a regular basis to prevent their build up in pool water.]

[pH, Total Alkalinity, Water hardness, and use of Stabilizer are needed for control. Maintaining these parameters is necessary to obtain proper water balance, and help avoid problems such as cloudy water, scaling, corrosion and swimmer discomfort. Stabilizers such as Cyanuric acid slow down the rate at which chlorine is destroyed by sunlight. Follow carefully the directions given with the product when using a stabilizer. Kits for testing free chlorine, pH, total alkalinity, water hardness, and cyanuric acid concentrations are an integral part of a proper program for controlling the quality of your pool water. The kits are inexpensive and available from most pool chemical dealers.]

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

SWIMMING POOL DISINFECTANT:

This product will effectively reduce organic contamination in swimming pool water resulting in increased water clarity. This is a dry granular free flowing product, which contains a minimum of 45% available chlorine. It provides a rapid source of chlorine containing disinfectant, which protects the pool against the growth of bacteria and algae to help keep the pool in a sanitary condition.

APPLICATION: This product is best added to the pool as a solution. Pre-dissolve the required quantity of this product in a plastic pail or bottle using 1 gallon of water to dissolve every 2 oz (4 level Tbsp) of product. Allow the mixture to settle and decant off the clear solution into a plastic sprinkling can and use the clear solution for treatment. This product may also be added to the pool by broadcasting the dry granules over the pool water surface. No one should be in the pool when chemicals are being added.

NOTE: If granules settle to the bottom of the pool use brush to disperse.

Maintain pool parameters in the ranges recommended below or at levels required by the local regulations. Obtain a high quality pool test kit to measure pH, free chlorine residual, total alkalinity, water hardness and cyanuric acid concentration on a daily basis.

pH	7.2 - 7.4
Free Chlorine Residual	1-3 ppm
Total Alkalinity as CaCO3	80 - 100 ppm
Stabilizer	30 - 50 ppm
Water hardness	min. 200 ppm

Initial Chlorination: Begin operation of your recirculation equipment. Superchlorinate the pool by following the direction given below. Wait at least 4 hours, preferable overnight, and then vacuum the pool bottom. Determine the free chlorine residual using your test kit. If no residual chlorine is found, superchlorinate the pool water again. Wait 30 minutes then retest. Repeat the treatment until a minimum of 1.5 ppm (parts per million) free chlorine residual has been established. Do not enter the water until the free chlorine residual is 3.0 ppm or less. Make certain the pool water parameters described above are in their proper ranges.

Routine Chlorination: The pH, total alkalinity, water hardness, and stabilizer concentration should be maintained at the proper levels. Subsequently add 4.5 oz. of this product (1.5 oz in stabilized pools) per 5000 gallons of water daily or as often as needed to maintain the desired free chlorine residual whether the pool is in use or not. Actual dosages of the product required to maintain the desired free chlorine residual will vary with sunlight, water temperature, bathing load, stabilizer concentration, and other factors. Use a test kit frequently to determine and maintain the proper free chlorine residual. For small changes in free chlorine residual, once a free chlorine residual is detected, the addition of 1.5 oz. (3 level Tbsp.) of this product to 5000 gallons of water will raise the free chlorine residual approximately 1.0 ppm.

Superchlorination: Superchlorination is recommended to combat the growth of algae and other microorganisms and to destroy unfiltered organic contamination, which could build up in the pool water. Adjust pH between 7.2 – 7.4 prior to superchlorinating. Add 6 oz. of this product to every 5000 gallons of water. Maintain operation of your pump and filter. Treatment should be done at night or during a period when the pool is not in use. Superchlorinate at least once per week during periods of heavy usage or when water temperatures are above 80 F, and once every two weeks in residential pools receiving normal usage. Do not enter the pool until the free chlorine residual has dropped to 3.0 ppm or less.

Shock Treatment: Shocking is recommended when certain pool water quality problems such as visible signs of algae growth, noxious odors, or other unusual water quality problems develop. Adjusting pH between 7.2 – 7.4 prior to shocking. Add 8 oz of this product to every 5000 gallons of water. Maintain operation of your pump and filter. Treatment should be done at night or during a period when the pool is not in use. Do not enter the pool until the free chlorine residual has dropped to 3.0 ppm or less as measured using your test kit.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage and disposal.

Storage: Store in original, tightly closed container in a cool, dry, well-ventilated place. Keep away from heat sources, sparks, open flames and lighted tobacco products. Use only a clean dry utensil made of metal or plastic each time product is taken from container. **In Case of Fire:** drench with water. Calcium hypochlorite supplies oxygen; therefore attempts to smother fire with a wet blanket, carbon dioxide, or a dry chemical extinguisher are ineffective. **In Case of Spill or Leak:** Use extreme Caution. Contamination may cause fire or violent reaction. If fire or reaction occurs in area of spill, douse with plenty of water. Otherwise sweep up spilled material, using a clean, dry shovel and broom and dissolve spilled material in water. Then immediately use solution as directed.

Disposal:

If empty: Nonrefillable. Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTE: Buyer assumes all responsibility for safety and use not in accordance with directions.

AllChem Performance Products, LP
416 S Main Street
Corsicana, TX 75110

EPA Registration No. 69681-23
EPA Est. No. 69681-TX-001

US Patent Numbers: 5676844; 6022480