

3525-110

4/16/2009

1 of 4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460



Office of Pesticide Programs

APR 16 2009

Debbie Schaub  
Qualco, Inc.  
225 Passaic Street  
Passaic, NJ 07055

**FILE COPY**

Subject: **Chlorinating Granules**  
EPA Registration Number: 3525-110  
Application Dated: March 9, 2009  
Receipt Dated: April 19, 2009

Dear Ms.Schaub:

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

**Proposed Notification:**

- Update Storage and Disposal per PR Notice 2007-4

**General Comment:**

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

This notification is accepted and a copy has been inserted in your file for future reference.

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

Sincerely,

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

2014

Please read instructions on reverse before completing.

Form App 1. OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460



Registration  
Amendment  
Other

OPP Identifier  
Number

**Application for Pesticide – Section I**

1. Company/Product Number <b>3525-110</b>	2. EPA Product Manager <b>EMILY MITCHELL</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>GUARDIAN CHLORINATING GRANULES</b>	PM# <b>32</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>QUALCO, INC. 225 PASSAIC STREET PASSAIC, NJ 07055</b>	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. <u>3525-110</u>  Product Name <u>GUARDIAN CHLORINATING GRANULES</u>	

Check if this is a new address

**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 checked="" type="checkbox"/> Other – Explain below.

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

Update Storage and Disposal as per PR Notice 2007-4

**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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Metal <input type="checkbox"/>		Plastic <input type="checkbox"/>
*Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Unit Packaging wgt.	No. per container
					Glass <input type="checkbox"/>
					Paper <input type="checkbox"/>
					Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		Size(s) Retail Container <b>5 lb., 12.5 lb., 24 lb., 50 lb., 100 lb.</b>		4. Location of Label Directions <input checked="" type="checkbox"/>	
5. Manner in Which Label is Affixed to Product		Lithograph <input type="checkbox"/> Paper Glued <input type="checkbox"/> Stenciled <input type="checkbox"/> <input checked="" type="checkbox"/> Other <u>SILK SCREENED</u>			

**Section - IV**

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

Name <b>DEBBIE SCHAUB</b>	Title <b>GENERAL ADMINISTRATOR</b>	Telephone No. (Include Area Code) <b>973-473-1222</b>
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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 or both Under applicable law.

6. Date Application Received  
**(Stamped)**

2. Signature 	4. Title <b>ADMINISTRATOR</b>
5. Typed Name <b>DEBBIE SCHAUB</b>	6. Date

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# QUALCO, INC.

225 Passaic Street  
Passaic, NJ 07055

Phone No.: (973) 473-1222

Fax No.: (973) 473-0535

Website: [www.Qualco.com](http://www.Qualco.com)

March 9, 2009

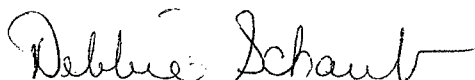
Ms. Emily Mitchell  
Product Manager 32  
Office of Pesticide Programs (7504P)  
US Environmental Protection Agency  
One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202

Re: EPA Reg. No. 3525-110,  
Guardian Chlorinating Granules

Dear Ms. Mitchell:

Please find enclosed our notification to update the storage and disposal statement for EPA Reg. No. 3525-110 as per PR Notice 2007-4. If you need additional information, please let us know.

Sincerely,



Debbie Schaub

Enc.

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**NOTIFICATION**  
 Date Reviewed: 4/16/09  
 Reviewed By: Thompson

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Coastal Guardian Chlorinating Granules is a concentrated chlorinating agent in a dry, free-flowing form. Guardian Chlorinating Granules control the growth of algae and effectively kills many bacteria, thereby helping to keep the pool in sanitary condition. Use only a clean, dry scoop to handle Guardian Chlorinating Granules.

**PRECAUTIONARY STATEMENTS BEFORE USE:**

**INITIAL CHLORINATION:** For new pools, spring start-up or superchlorination, add 1 to 2 oz. of Guardian Chlorinating Granules per 1,000 gallons of pool water to yield 5 to 10 ppm (parts per million) available chlorine. After 2 hours, use a pool water test kit or test strips to determine the chlorine residual. If below 1.0 ppm, repeat dosage until 5 to 10 ppm is obtained. For best results, prepare a solution (1 oz. of granules per 1/2 gallon of water) or scatter granules over a wide area of pool water surface. Do not enter pool until the chlorine residual drops below 2.0 ppm.

**ROUTINE CHLORINATION:** Add 2 oz. of Guardian Chlorinating Granules per 10,000 gallons of pool water by sprinkling the granules over a wide area of pool water surface to yield an available chlorine residual of 0.6 to 1.0 ppm by weight. Stabilized pools should maintain a chlorine residual of 1.0 to 1.5 ppm. Using a pool water test kit or test strips as a guide, maintain the pH of the pool water at 7.2 to 7.6. If the pH is below 7.2, add Coastal pH Plus in accordance with label directions. If the pH is above 7.6, add Coastal pH Minus in accordance with label directions. Frequency of water treatment will depend on temperature, bather load and amount of water flow.

**SUPERCHLORINATION:** Once a week, or if algae is present, superchlorinate the pool water by adding 1 to 2 oz. Guardian Chlorinating Granules per 1,000 gallons of pool water. Thoroughly clean pool by scrubbing surface of algae growth. Then vacuum and cycle through filter. Pool should not be entered until chlorine residual is below 2.0 ppm.

**WINTERIZING:** While water is still clean and clear, add 0.6 oz. of Guardian Chlorinating Granules per 1,000 gallons of pool water, while filter is running. Cover and close in accordance with manufacturer's instructions.

**TO DETERMINE POOL CAPACITY (IN U.S. GALLONS) RECTANGULAR OR SQUARE POOLS:** Multiply length x width x average depth x 7.5 = Gallons

**CIRCULAR POOLS:** Multiply diameter x diameter x average depth x 5.9 = Gallons

**OVAL POOLS:** Multiply length x width x average depth x 6.6 = Gallons

\*Calculate pool dimensions in feet.



**ACTIVE INGREDIENT:**  
 Calcium Hypochlorite .....68.0%  
**OTHER INGREDIENTS .....32.0%**  
**TOTAL 100.0%**  
 Minimum Available Chlorine.....65.0%

**Net Weight: 24 lbs. (10.88 kg)**

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**FIRST AID**

<b>IF SWALLOWED:</b>	Call a poison control center or doctor immediately for treatment advice. Have person sip 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.
<b>IF IN EYES:</b>	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.
<b>IF ON SKIN OR CLOTHING:</b>	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.
<b>IF INHALED:</b>	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.
<b>HOT LINE NUMBER:</b>	Have the product container or label with you when calling the poison control center or doctor, or going for treatment. You may also contact 973-473-1222 for further questions.
<b>NOTE TO PHYSICIAN:</b>	Probable mucosal damage may contraindicate the use of gastric lavage.

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS & DOMESTIC ANIMALS**  
 DANGER: Keep Out Of Reach Of Children. Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses, and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing dust. Remove contaminated clothing and wash before reuse.

**PHYSICAL AND CHEMICAL HAZARDS**  
**STRONG OXIDIZING AGENT.** Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. Isolate container, if possible, in open air or well ventilated area. Flood with large volumes of water, to dissolve all material before discarding container.

**ENVIRONMENTAL HAZARDS**  
 This pesticide is toxic to fish and other 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.

**STORAGE AND DISPOSAL**  
**STORAGE:** Keep product dry in tightly closed container when not in use. Store in a cool, dry well ventilated area away from heat and open flame.  
**NONREFILLABLE CONTAINER**

**IF EMPTY:** Do not reuse or refill this container. Place in trash or offer for recycling, if available.

**IF PARTLY FILLED:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

E.P.A. Reg. No. 3525-110 11224  
 E.P.A. Est. No. 3525-NJ-1 R11224

Made & Printed in U.S.A.  
 Manufactured by:  
**QUALCO, INC./225 Passaic Street/Passaic, NJ 07055**

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