

63664-1

10/4/2007

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

OCT - 4 2007

Georgia Anastasiou
Agent
Lewis and Harrison
122 C. Street N.W., Suite 740
Washington D.C. 20001

Subject: QSP-451 Swimming Pool Algaecide
EPA Reg. No. 63664-1
Application Dated: September 12, 2007
Receipt Date: September 13, 2007

Dear Ms. Anastasiou,

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

Proposed Notification

· Addition of the optional marketing statement "Concentrated Formula".

Comments

Based on a review of the material submitted, the following comments apply: This application for notification to add an optional marketing statement 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 Velma Noble at (703) 308-6233.

Sincerely,

Velma Noble
Product Manager (31)
Regulatory Management Branch 1
Antimicrobial Division (7510c)0

CONCURRENCES

SYMBOL	7510c						
SURNAME							
DATE	10/2/07						

31

286

LEWIS & HARRISON

122 C Street, N.W., Suite 740
Washington, D.C. 20001

telephone 202.393.3903
fax 202.393.3906

Consultants in Government Affairs

September 12, 2007

HAND DELIVERED

Document Processing Desk [NOTIF]
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
One Potomac Yard, Room S-4900
2777 S. Crystal Drive
Arlington, VA 22202

ATTENTION: Velma Noble
Product Manager (31)

SUBJECT: Quality Swimming Pool Products Division c/o Lonza Inc.
QSP-451 Swimming Pool Algaecide (EPA Reg. No. 63664-1)
Application for Pesticide Notification per PR Notice 98-10

Dear Ms. Noble:

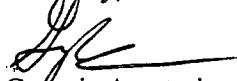
On behalf of Quality Swimming Pool Products Division c/o Lonza Inc., we are submitting an application for Pesticide Notification for the product, **QSP-451 Swimming Pool Algaecide (EPA Reg. No. 63664-1)**. The purpose of this notification is to add the optional marketing statement - "*Concentrated Formula*"- to the label.

In support of this submission we have enclosed the following documents:

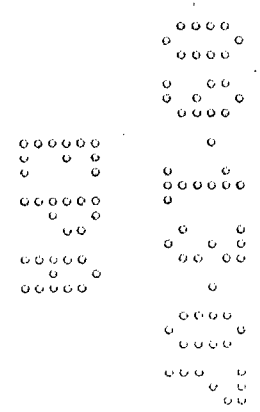
- 1) Application for Pesticide Notification, which includes a signed statement certifying compliance with PR Notice 98-10.
- 2) One (1) copy of the label with changes highlighted
- 3) Two (2) copies of the proposed label.

If you have any questions, or require any additional information, please feel free to contact me by phone at 202-393-3903 ext. 19, by fax at 202-393-3906, or by email at georgia@lewisharrison.com.


Sincerely,



Georgia Anastasiou
Agent for,
Quality Swimming Pool Products Division c/o Lonza Inc



cc: Robert Sloan (Lonza, Inc.)

 EPA United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other: Notification	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 63661-1	2. EPA Product Manager Velma Noble	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) QSP-451 Swimming Pool Algaecide	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Quality Swimming Pool Products Division c/o Lonza, Inc. 90 Boroline Rd. Allendale, NJ 07401 <u>PLEASE SEND ALL CORRESPONDENCE TO</u> <u>"CONTACT POINT" LISTED BELOW</u> <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"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application <input type="checkbox"/> Other - Explain below
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Explanation: Use additional page(s) if necessary. (For Section I and Section II.)
Notification to add the following optional marketing statement- "Concentrated Formula"

Notification of ALTERNATE BRAND NAME in Accordance With PR Notice 98-10

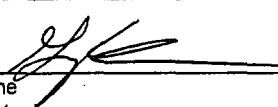
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature:  Date: **9/12/07**

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt. No. per container	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name: Georgia Anastasiou, Lewis & Harrison, LLC, 122 C Street NW, Ste. 740, Washington, DC 20001	Title: Agent for Quality Swimming Pool Products Division c/o Lonza, Inc.	Telephone No. (Include Area Code): 202-393-3903 x19
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.		
2. Signature 	3. Title Agent for Lonza, Inc.	6. Date Application Received (Stamped) <div style="border: 1px dashed black; padding: 5px; text-align: center;"> 0000 0000 0000 0000 0000 0000 0000 0000 0000 0000 </div>
4. Typed Name Georgia Anastasiou	5. Date September 12, 2007	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed, absorbed through the skin or inhaled. Do not get in eyes, on skin, or on clothing. Do not breath vapor. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

FIRST AID

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.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes.

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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth- to-mouth.

Call a poison control center or doctor for treatment advice. 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish.

(Note to reviewer: If container size is 5 gallons or greater, add the following Environmental Hazards statements):

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.

QSP-451

Swimming Pool Algaecide

(Note to reviewer: The following is optional marketing language):

- Prevents algae
- Kills and prevents algae
- Safe for all types of pool surfaces
- For control of algae and algal slime growth in swimming pools
- Concentrated Formula

Active Ingredient:

Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride.....	20.0%
Other Ingredients.....	80.0%
Total.....	100.0%

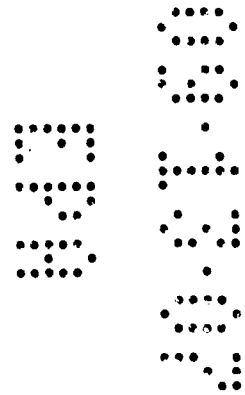
KEEP OUT OF REACH OF CHILDREN

DANGER

SEE LEFT / RIGHT / SIDE / BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND FIRST AID.

EPA Reg. No. 63664-1
EPA Est. No. 6836-IL-1
Net Contents

Manufactured by:
Quality Swimming Pool Products Division
c/o Lonza Inc.
90 Boroline Rd.
Allendale, NJ 07401



[Prevents [controls] green colored algae]
 [Weekly use prevents algae growth]
 [Suitable for pools under 5,000 gallons]
 [[Green] algae control for [in ground] [and]
 [above ground pools]]
 [Keeps water clear and free of visible [green] algae]

DIRECTIONS FOR USE

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

Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2 – 7.6. In outdoor chlorine treated pools, add stabilizer to establish a minimum level of 40 – 50 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Check for metals and, if present, add a stain and scale inhibitor to prevent staining of pool surface due to metal. If algae growth is visible, vacuum the pool after 24 hours. Maintain sanitizer residual in accordance with label directions found on your sanitizer of choice. When using other products as outlined in directions for this product, always follow the directions on those products.

1. Dosages for pools which are free of algae or contain algae growth:

INITIAL APPLICATION: For an initial application, pour directly into pool at a rate of 64 oz. of this product per 50,000 gallons of water (2 ppm). More rapid distribution will be achieved by pouring a portion of the specified amount into several areas of the pool until all of the required quantity has been added. Recirculation accomplished by running the filter will assure rapid dispersion of product.

MAINTENANCE: Pour directly into pool at a rate of 16 oz. per 50,000 gallons of water (0.5 ppm) every 5 – 7 days depending on weather and use factors. After each rain of consequence, add 16 oz. per 50,000 gallons of water. Even when the pool may not be in use for periods of time, algaecide additions should be made since a heavy accumulation of algae growth is difficult to remove. The appropriate amount of this product should be added by pouring a portion of the specified amount into several areas of the pool until the required quantity has been added. Recirculation accomplished by running the filter will assure rapid dispersion of product.

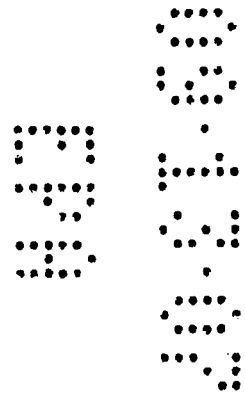
2. Re-entry interval: Swimmers are allowed to re-enter the pool 15 minutes after application of the product.
3. Ensure that water quality conditions are maintained for the successful use of the product.

This product is effective in controlling the growth of the following types of algae: *Chlorella pyrenoidosa* (green algae), *Phormidium inundatum* (blue-green algae) and *Phormidium ritzii*.

Swimming Pool Capacity Gallons of Water	Initial Treatment	Maintenance Dose
5,000	6.4 oz.	1.6 oz.
10,000	12.8 oz.	3.2 oz.
20,000	25.6 oz.	6.4 oz.
25,000	32.0 oz.	8.0 oz.
30,000	38.4 oz.	9.6 oz.
40,000	51.2 oz.	12.8 oz.
50,000	64.0 oz.	16.0 oz.

How to measure the gallon capacity of your pool:
 Measure Length (L), Width (W) and average Depth (D) in feet.

- For square or rectangular pools:
 $L \times W \times D \times 7.5 = \text{gallons.}$
- For circular or elliptical pools:
 $L \times W \times D \times 5.9 = \text{gallons}$



(Note to reviewer: If container size is greater than one gallon, the following Storage & Disposal statements will be used:)

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Do not store on side. Avoid creasing or impacting of side walls. Store in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Keep from freezing.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, 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 DISPOSAL

(Plastic Containers): Triple rinse (or equivalent). Then offer for recycling or reconditioning or 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.

(Metal Containers): Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

(Note to reviewer: If container size is one gallon or less, the following Storage and Disposal statements will be used:)

STORAGE AND DISPOSAL

Store in original container in locked storage in areas sufficient to make it inaccessible to children or persons unfamiliar with its proper use. Keep from freezing. Do not reuse empty container. Wrap container and discard in trash.

