

8959-14

Marian Radtke  
Applied Biochemists  
W175N11163 Stonewood Dr. Suite 234  
Germantown, WI 53022

MAR -2 2011

SUBJECT: Black Algaetrine  
EPA Registration Number: 8959-14  
Application Dated: January 27, 2011  
Receipt Date: February 1, 2011

Dear Ms. Radtke:


This letter acknowledges receipt of the notification identified above submitted under the provisions of section 3 (c) 9 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and PR Notice 98-10 and 40 CFR 152.46.

- Addition of optional marketing claims.

Based on a review of the submitted information, this notification is acceptable. Your proposed changing will be made part of the record for this file.

**General Comments**

Should you have any questions concerning this letter, please contact Emilia Oiguenblik at (703) 347-0109 or Velma Noble at (703) 308-6233.

Sincerely,  
  
Velma Noble  
Product Manager (31)  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

CONCURRENCES								
SYMBOL								
SURNAME								
DATE								



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 8959-14	2. EPA Product Manager Velma Noble	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Black Algaetrine	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) APPLIED BIOCHEMISTS W175 N11163 Stonewood Dr. Ste 234 Germantown, WI 53022 <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 checked="" 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.)

Notification to add optional marketing claim(s). 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.

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		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> 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		4. Size(s) Retail Container Quart, gallons, 2-1/2 gal		5. Location of Label Directions [ ]	
6. Manner in Which Label is Affixed to Product Screen printed <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> 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 Marianne Radtke	Title Regulatory Affairs Manager	Telephone No. (Include Area Code) 262-509-5674
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 <i>Marianne Radtke</i>	3. Title Regulatory Affairs Manager	
4. Typed Name Regulatory Affairs Manager	5. Date 01/27/2011	



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{Items in braces {AAA} are for information purposes and will not appear on final label}  
[Items in brackets [AAA] are optional and may/may not be included on final label]

# BLACK ALGAETRINE®

ALGAECIDE For Swimming Pools

**ACTIVE INGREDIENTS:**

Copper as elemental\* ..... 3.07%  
n-Alkyl (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>) dimethyl benzyl ammonium chloride: .....26.34%

**OTHER INGREDIENTS:** ..... 70.59%

**TOTAL:** ..... 100.00%

This product contains 0.26 lbs. of elemental copper per gallon.  
\* From Mixed Copper Ethanolamine Complexes.

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

See precautionary statements [and first aid] on [back] [side] panel.

**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. 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.

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.

**IN CASE OF EMERGENCY CALL: 1-800-654-6911**

{Side or Back Panel}

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER Corrosive.** Causes irreversible eye damage and skin burns. Harmful if swallowed. May be fatal if absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, rubber gloves and protective clothing when handling. 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.

**ENVIRONMENTAL HAZARDS** {Environmental hazards statement for end-use products in containers  $\geq$ 5 gallons (50 lbs) use the full paragraph; all others use only the first sentence.} This product is toxic to fish and 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.

**PHYSICAL/CHEMICAL HAZARDS:**

Avoid contact with strong acids and oxidizers. Do not store near heat or open flame.

**IN CASE OF SPILL:**

Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Do not use clay to absorb spill. Avoid release into the environment.

**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. [Read entire label and use strictly in accordance with precautionary statements and directions.]

{Only One of these statements A or B would be used}

{A} [This product controls the growth of algae in swimming pools. Brush algae spots prior to application. If necessary, brush once each day for two days following application. Before applying, adjust pool water pH to 7.2-7.8 as determined by a [brand/product name] [appropriate] suitable test kit. Apply this dosage into the water around the edge of the pool.] Do not concentrate the application in only one area.]

{B} [This product controls the growth of algae in swimming pools. Brush algae spots prior to application. If necessary, brush once each day for two days following application. Before applying, adjust pool water pH to 7.2-7.8 as determined by [product name] [appropriate] a suitable test kit. Apply this dosage into the water around the edge of the pool.] Do not concentrate the application in only one area.]

{Only One of these statements A or B would be used}

{A} [**VISIBLE ALGAE GROWTH:** Apply 12 ounces of this product per 10,000 gallons of pool water. Settled algae debris may be removed by vacuuming.]

{B} [**VISIBLE ALGAE GROWTH:** Brush sides and bottom of pool. Apply 12 ounces [of product name] per 10,000 gallons of pool water. After pool clears, settled debris may be removed by vacuuming.]

**VERY DIRTY POOL WITH HEAVY ALGAE GROWTH:** First vacuum, clean, and scrub walls. Apply 12 ounces of [product name] per 10,000 gallons of pool water. Vacuum to remove algae debris.

**MAINTENANCE DOSE:** (Free of visible algae) Apply 6 ounces of [product name] per 10,000 gallons of pool water every 5 to 7 days. NOTE: If high temperatures prevail or pool has unusually heavy use, add maintenance dose more frequently.

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8959-14 Black Algaetrine

TO ESTIMATE POOL CAPACITY  
Square or Rectangular Pools - L x W x D x 7.5 = Gallons  
Circular or Elliptical Pools - L x W x D x 5.9 = Gallons

**STORAGE AND DISPOSAL**

{Nonrefillable container - Household/Residential use

[Keep this product dry in tightly closed container away from persons and children unfamiliar with its use. Store in cool, dry, well-ventilated area. Keep away from heat or open flame.

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If not, wrap and discard in trash.]

Nonrefillable container-Commercial Use}

Do not contaminate food or feed by storage or disposal.

Pesticide Storage: Keep this product dry in tightly closed container away from persons and children unfamiliar with its use. Store in cool, dry, well-ventilated area. Keep away from heat or open flame.

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 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: Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Fill container 1/4 full with water and recap. Shake for 10 seconds. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

EPA REG. No. 8959-14  
NET CONTENTS: \_\_\_\_ FL. OZ. ( \_\_\_\_ mL)

EPA Est. No. xxxx-yy-zz

**APPLIED BIOCHEMISTS**  
1400 Bluegrass Lakes Parkway  
Alpharetta, GA 30004  
AppliedBio.net

{Also made for GLB (Algimycin 1000)}  
GLBPoolSpa.com

{Also made for Robarb (Black Robacide)}  
Robarb.com



{optional} [ ]

