

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAR 18 2010

Marrianne Radtke Regulatory Affairs Manager Applied Biochemists. W 175 N 11163 Stonewood Dr. Ste 234 Germantown, WI 53022

Subject:

Black Algaetrine

EPA Reg. No. 8959-14

Application Dated: Feb 13, 2010 Receipt Date: Feb 16, 2010

# Dear Marrianne Radtke

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**

Adding Additional Marketing Language

# **Comments**

Based on a review of the material submitted, the following comments apply: This application for notification to add additional marketing language to this product label is acceptable. A copy has been placed in our records for future reference.

CONCURRENCES								
SYMBOL		·						
SURNAME	***************	,						
DATE					_			**************
EBA Form 1320-1A (1/90)				Printed on Recycles		OFFICIAL FILE COP		

2 8

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 Branch1 Antimicrobial Division (7510P)

Please read instructions on rev	erse before comp	4 form.			Form App	POVOL	ME	No. 2	070-0060	). Approval expires 2-28-9
<b>\$EPA</b> □	Inited States  I Protection  Ington, DC 204	ion Agency			✓	_		tion nent	OPP Identifier Number	
		Application	on for Po	esticid	e - Sect	tion	l			
1. Company/Product Number 8959-14		2. EPA Product Manager Velma Noble					3. Proposed Classification  None Restricted			
4. Company/Product (Name) BLACK ALGAETRINE		PM# 31								
5. Name and Address of Application APPLIED BIOCHEMIST W175 N11163 Stonewood Germantown, WI 530 Check if this is		6. Expedited Reveiw. 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								
	·		Secti	on - II						
Amendment - Explain be Resubmission in respon Notification - Explain be		Final printed labels in repsonse to Agency letter dated "Me Too" Application.  Other - Explain below.								
Explanation: Use additional Notification to add optional mark This notification is consistent wi labeling or the confidential state EPA. I further understand that i FIFRA and I may be subject to a	keting claims. th the provisions of F ment of formula of the f this notification is n	PR Notice 98-10 nis product. i un ot consistent w	and EPA renderstand the terms	egulations at it is a vi	iolation of 10 tice 98-10 a	8 U.S.6 and 40	C. Sec.	1001 t	o willfully r	make any false statement to
			Section	on - III						
1. Material This Product Will Be	e Packaged In:		<del></del>				T			
Child-Resistant Packaging  Yes  No	No. per	Water Soluble Packaging  Yes  No  If "Yes"  No. per			2. Type of Container  Metal  Plastic  Gless  Paper					
be submitted Unit Packaging wgt. container			Package wgt container			r	Other (Specify)			
3. Location of Net Contents Info    Label Contents Info  Contents	4. Size(s) Ret	etail Container 5. Location of Label quart gallon					el Directio	ns		
6. Manner in Which Labet is Af Printed	Lithog Paper Stenci	ograph Otheroriginal Other								
			Section	on - IV						0000
1. Contact Point (Complete ite.	ms directly below f	or identificatio	n of individ	uel to be	contacted,	if nec	essary,	to pro	cess this	app[ ication_
Name Marianne Radtke		Title Regulatory Affairs Manager					i L	Telephone No. (Include Area Code)		
l certify that the stateme I acknowledge that any k both under applicable law	nowlingly felse or		all attachm					nd con		6. Date Application Received (Stamped)
2. Signatura Mariann	te	3. Title  Regulatory Affairs Manager								
4. Typed Name Regulatory Affairs Manager		5. Date 2 - 13 - 2010								

GLB Pool & Spa Applied Biochemists
Robarb Leisure Time
Quantum Aquashade
Advantis Technologies
Arch Chemicals Businesses
W175 N11163 Stonewood Drive Suite 234
Marianne Radtke, Regulatory Services
Germantown, WI 53022-4799
262 255-4619 Fax
262 255-4449 ext. 328
E-mail: mradtke@advantistech.com

February 13, 2010

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Ms. Velma Noble
Product Manager 31
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460-0001

Re: BLACK ALGAETRINE

EPA Reg. No. 8959-14

Dear Ms. Noble,

This PR Notice 98-10 notification adds optional marketing claims.

In support of this application for notification, enclosed you will find:

- A completed application (Form 8570-1) for Notification as required by PR 98-10 w/required PR 98-10 Certification Statement
- Two (2) copies product labeling with proposed changes in red.

I can be contacted at (262) 509-5674 or by e-mail at <a href="mailto:mradtke@advantistech.com">mradtke@advantistech.com</a> if you have any questions or require further information.

Sincerely,

APPLIED BIOCHEMISTS

Marianne Radtke

Regulatory Affairs Manager

Marianne Radthe

Latest changes in red

{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:	
TOTAL:	100.00%

This product contains 0.26 lbs. of elemental copper per gallon.

# **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. Open in a well. ventilated area. Avoid breathing dust and fumes. Do not get in eyes, on sking on clothing. Wear goggles and rubber gloves. For additional protection of skin, wear long sleeves and long pants. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

<sup>\*</sup> From Mixed Copper Ethanolamine Complexes.

#### MASTER LABEL

Latest changes in red

**ENVIRONMENTAL HAZARDS** {Environmental hazards statement for end-use products in containers ≥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 ຣໍcrub ໍ valls ຂໍ 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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MASTER LABEL

Latest changes in red

# 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 – 5 gallons or less]
[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, discard in trash.]

{5 gallons or less 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 ¼ 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



## MASTER LABEL

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{Black Algaetrine® is a registered trademark of Arch Chemicals, Inc.}

# **{MARKETING CLAIMS}**

[Controls black and other resistant forms]

[Kills and Prevents Black Algae]

The brand the pros usel

[Controls the Growth of Problem Algae]

[Your black algae problem solver!]

[Formulated specifically for treating black algae]

[Eliminates and prevents black algae]

[Effective treatment against black algae]

[Works in 24 hours]

[Non-foaming formula]

[No pH adjustment necessary before use]

[Prevents reoccurrence of black algae]

[Treatment Algaecide for Reoccurring Algae]

[Specialty Care]

[Kills and Prevents Algae]

[Controls the Growth of Problem Algae]

[Formulated specifically for treating Algae]

[Eliminates and prevents algae]

[Effective treatment against algae]

[Works in 24 hours]

[Compatible with all sanitizers including bromine, chlorine, salt water, ozone and minerals.]

[This product will kill and help prevent future growth of black algae.]

[This product is most effective when used in conjunction with other [company or brand name] pool care products]

[This product works best when added by itself directly to pool water; therefore, it should not be mixed with soap or other cleaners or pre-mixed with other water treating chemicals.]

[This product will kill and help prevent future growth of [reoccurring] [black] algae. It is most effective when used in conjunction with [product name] [pool care] products.

[It is easier to prevent algae growth than to destroy established algae. Start treatment with a clear pool if possible.]

[Algaecide]

