

8959-14

9-16-2005

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

SEP 16 2005

Marianne Radtke
Regulatory Affairs Manager
Applied Biochemists
W175 N11163 Stonewood Dr. Ste 234
Germantown, WI 53022

Subject: Black Algetrine
EPA Registration No. 8959 - 14
Amendment Dated: June 16, 2005
EPA Received Date: June 20, 2005

Dear Marianne Radtke

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable.

Proposed Amendment

- Revised Label
- Add Marketing Language, Additional Precautions, and 2 directions for use statement

General Comments

A stamped copy of the accepted label is enclosed for your records. Submit (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

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)

		CONCURRENCES					
STATE	MI						
SURNAME	Noble						
DATE	9-15-05						

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DRAFT EPA LABEL COPY

All text in rounded brackets is (FOR INFORMATIONAL PURPOSES) and will not appear on final label.*

All square brackets means text is [OPTIONAL] and may or may not be included on final label.

*does not apply to brackets in ingredients statement.

BLACK ALGAETRINE

ALGAECIDE For Swimming Pools

ACTIVE INGREDIENTS:

Copper as elemental*	3.07%
n-Alkyl(50% C ₁₄ , 40% C ₁₂ , 10% C ₁₆)	
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.

ACCEPTED
with COMMENTS

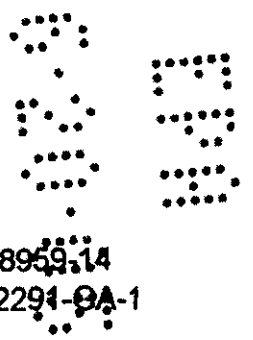
SEP 16 2005

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 8959-14

**KEEP OUT OF REACH OF CHILDREN
DANGER(PELIGRO)**

See other precautions [and first aid] on [back] [side] panel.

NET CONTENTS: 32 FL. OZ. (946 mL)



APPLIED BIOCHEMISTS
1400 Bluegrass Lakes Parkway
Alpharetta, G A 30004

EPA REG. No. 8959-14
EPA Est. No. 42291-0A-1

(MARKETING CLAIMS)

- [Controls black and other resistant forms]
- [Kills and Prevents Black Algae]
- [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 Algacide 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.]

(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, or using tobacco. Remove contaminated clothing and wash before reuse.

FIRST AID:

If in Eyes: Hold eyelids open and rinse slowly with water for 15-20 minutes. Remove contact lenses if present after 5 minutes then continue rinsing eyes. Call poison control center or doctor for treatment advice.

If Swallowed: Call a poison control center immediately for treatment advice. Have a 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 a doctor. Do not give any thing 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.

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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

[YOU MAY ALSO CONTACT [1-800-222-1222] or [number supplied by supplemental registrant] FOR EMERGENCY MEDICAL TREATMENT INFORMATION.]

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS (Environmental hazards statement for end-use products in containers 5 gallons (or less). This product is toxic to fish and aquatic organisms.

STORAGE AND DISPOSAL

Store in original container in a locked storage area inaccessible to children and persons unfamiliar with its use. Do not reuse empty container. Wrap container and put in trash.

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

[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.]

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 problem 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 determined by a suitable test kit. This product comes concentrated; therefore, dilute the proper dosage of the concentrate with at least nine parts of water (i.e. 6.0 oz. of product to 54 oz. of water). Apply this diluted dosage through a plastic watering can into the water around the edge of the pool.]

(Alternate statement)

B. [This product controls the growth of problem 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 determined by [product name] [appropriate] a suitable test kit. This product comes concentrated; therefore, dilute the proper dosage of the concentrate with at least nine parts of water (i.e. 12.0 oz. of product to 108 oz. of water). Apply this diluted dosage into the water around the edge of the pool.]

(Only One of these statements A or B would be used)

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

(Alternate statement)

B. [VISIBLE ALGAE GROWTH: Brush pool side and bottom of pool. Apply dose of 12 oz. [of product name] per 10,000 gallons of pool water. After pool clears, settled algae debris may be removed by vacuuming.]

VERY DIRTY POOL WITH HEAVY ALGAE GROWTH: First vacuum, clean, and scrub walls. Apply dose of 12 oz. of this product per 10,000 gallons of pool water. Vacuum to remove algae debris.

MAINTENANCE DOSE: (Free of visible algae) Apply 6 oz. of this product 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.

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

[Limited Warranty: If not satisfied with this product's performance when used specifically as directed, contact [company name and address] for a refund of purchase price or product replacement with proof of purchase. THE COMPANY MAKES NO WARRANTY, EXPRESS OR IMPLIED, EXCEPT SUCH AS IS EXPRESSLY SET FORTH HEREIN. The Company's liability for any breach of warranty shall be limited to the purchase price of the product. The Company shall not be liable for any incidental or consequential damages for any breach of warranty. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.]