

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEE 1 0 2003

Mr. Mark Jernigan  
Aqua-Clear Industries, Inc.  
PO Box 1489  
Decatur, GA 30031

Subject: Swim Free Poly-Cide II Algecide  
EPA Registration No. 45309-44  
Amendment Date: November 1, 2002  
EPA Receipt Date: November 20, 2002

Dear Mr. Jernigan,

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable with the conditions listed below.

- Update Label and Confidential Statements of Formulas

**Conditions**

Revise the label as follows:

1. Under the "Directions for Use," you need to address the water quality and other conditions essential for use; such as, keeping the pump running for a specific number of minutes to circulate the product, pH level of pool water before adding product, etc.
2. Under the "Storage and Disposal" statements, the heading Container Disposal is not necessary for containers one gallon or less; it should be deleted.

**General Comments**

The Confidential Statements of Formulas dated November 1, 2002 for the basic and new alternate formulations are acceptable. They are in compliance with PR Notice 91-2 and in agreement with the label.

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

**CONCURRENCES**

SYMBOL								
SURNAME								
DATE								

If you have any questions regarding this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,

A handwritten signature in cursive script that reads "Velma Noble".

Velma Noble  
Product Manager (31)  
Regulatory Management Branch I  
Antimicrobials Division (7510C)

{All text in brackets [xxx] is optional and may or may not be included on a final label.}  
{All text in braces {xxx} is administrative and will not appear on a final label.}

**SWIM FREE POLY-CIDE II ALGAECIDE**

[FOR SWIMMING POOLS]  
[NON-STAINING FORMULA]  
[PROVIDE EFFECTIVE CONTROL OF COMMON TYPES OF ALGAE]  
[SWIMMING POOL ALGAECIDE]

ACTIVE INGREDIENT:  
Didecyl Dimethyl Ammonium Chloride 16.0%  
OTHER INGREDIENT: 84.0%  
TOTAL INGREDIENTS: 100.0%

KEEP OUT OF REACH OF CHILDREN

**DANGER**

See [back] [side] panel for additional precautionary statements.

MANUFACTURED FOR:  
AQUA CLEAR INDUSTRIES, INC.  
PO BOX 1489  
DECATUR, GEORGIA

EPA REG. # 45309-44  
EPA EST. # 5185-CAN-1

NET CONTENTS:

**ACCEPTED**  
with **COMMENTS**  
in EPA Letter Dated:

FEB 10 2003  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No 45309-44

This product is the efficient and economical way to control common types of algae in swimming pool water.

**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.

**INITIAL DOSE:** Add 8 fluid ounces of this algaecide to 5,000 gallons of pool water.

**MAINTENANCE DOSE:** Add 2 fluid ounces of this algaecide to 5,000 gallons of pool water.

Initial dose is used when filling pool at the beginning of the swimming season. If pool has visible algae growth, treat with initial dose. Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or reappear, repeat this process as necessary. When pool is free of visible algae, use the recommended maintenance dose. Maintenance dose should be added at 3-5 day intervals. If high temperatures prevail or pool has unusually heavy use, add maintenance dose more frequently. Wait at least 15 minutes after application before entering pool.

If make-up water is added at the rate of more than 10% per week of pool capacity, add 8 fluid ounces of this algaecide for each 5,000 gallons of fresh make-up water added.

POOL CAPACITY (GALLONS)	INITIAL DOSAGE (FLUID OUNCES)	MAINTENANCE DOSAGE (FLUID OUNCES)
2,500	4	1
5,000	8	2
7,500	12	3
10,000	16	4
12,500	20	5
15,000	24	6
17,500	28	7
20,000	32	8

**Large Pools Use Proportionately Higher Dosages.**

When this algaecide is used as directed, it will kill and control the growth of Chlorella pyrenoidosa (green), Phormidium inundatum and Phormidium retzii (blue-green algae), Lyngba Versicolor (blue-green) and other swimming pool algae.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

FEB 10 2003

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

45309-48

**STORAGE AND DISPOSAL** Keep this product in original tightly closed container when not in use. Store in a cool, dry, well ventilated locked area away from heat or open flame. **CONTAINER DISPOSAL:** Do not reuse container, but place in trash collection. Rinse thoroughly before discarding in trash.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS KEEP OUT OF REACH OF CHILDREN. DANGER:** Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses, rubber gloves and protective clothing when handling this product. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

**FIRST AID: 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 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 SWALLOWED:** Call 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **[IN CASE OF MEDICAL EMERGENCY, CALL [1-303-623-5716] [1-877-800-5553] [telephone number supplied by supplemental registrant].]**

**Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

**PHYSICAL AND CHEMICAL HAZARDS:** Do not mix with other chemicals.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms.

**NOTE:** Buyer assumes all responsibility for safety and use not in accordance with directions.

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with COMMENTS  
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