

45309-18

01/07/2003

1/5

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN - 7 2003

Mark Jernigan
Federal Registration Manager
Aqua-Clear Industries, Inc
P.O. Box 1489
Decatur, GA 30031

SUBJECT: Aqua Clear Alginate
EPA Registration Number: 45309-18
Application Date: October 4, 2002
Receipt Date: October 9, 2002

Dear Mr. Mark Jernigan:

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

- Update Disposal Statements
- Update First Aid Statements
- Update Precautionary Statements
- Update Label Language

Conditions

Revise the label as follows:

1. The "Directions For Use" section is still not in agreement with PR Notice 2000-5. Delete the following statement: "The filter should be circulating the pool water when adding the algaecide." to bring this section into compliance.

2. This Agency has considered your proposed "Storage and Disposal" language of rinsing the container in the pool. This language is not acceptable. It assumes that the container would be completely empty when rinsed. If there was still product left in the container when rinsed it could result in an additional dosage of product being added to the pool. If you desire to continue to propose this type of language, your resubmission will be sent to another division which specifically reviews "Storage and Disposal" statements

CONCURRENCES

SYMBOL	7510C						
SURNAME	M. Jernigan						
DATE	11-7-03						

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Revise the "Storage and Disposal" section by deleting the "Container Disposal" heading which is unnecessary. Revise this entire section to read exactly as follows. This will bring this section into agreement with PR Notice 83-3.

"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. Do not reuse container. *Securely wrap original container in several layers of newspaper and discard in trash.*

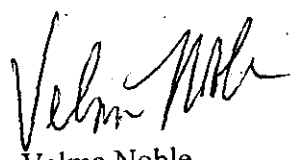
3. Delete the following statement from the label: "Note: Buyer assumes all responsibility for safety and use not in accordance with directions." It is a violation of Federal Law to use your product in a manner inconsistent with the labeling. Your note to the buyer implies that there are situations in which this product would be used outside of the uses specified on the labeling.

General Comments

A stamped copy of the accepted labeling is enclosed. Submit (2) copies of the final printed labeling before distributing or selling this product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Tracy Lantz at (703) 308-6415.

Sincerely,



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

Enclosure: Stamped Label
7510C:T.Lantz:1/6/03:45309-18a

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

{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.}

AQUA CLEAR ALGINATE

[Controls Growth of Algae in Swimming Pools]
[Concentrated Formula Controls most Forms of Swimming Pool Algae]
[50% Active Ingredient]
[Helps Control Green Water due to Algae]
[For all Gunite and Vinyl Lined Pools]

ACTIVE INGREDIENT:

Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆)

Dimethyl Benzyl Ammonium Chloride

50.0%

OTHER INGREDIENT:

50.0%

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.

DECATUR, GEORGIA

EPA REG. # 45309-18

EPA EST. # 5185-CAN-1

NET CONTENTS:

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

JAN 7 - 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for use as pesticide,
registered under EPA Reg. No. 45309-18

[Aqua Clear Alginate] {or} [This product] is the efficient and economical way to improve the appearance and cleanliness of your pool. It requires no special equipment for treating water and may be added directly to the pool or to the water circulating equipment.

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.

[Aqua Clear Alginate] {or} [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*.

For best results, the pool should be free of algae before adding [Aqua Clear Alginate] {or} [this product]. The filter should be circulating the pool water when adding this algaecide. Run the filter to circulate the pool water for at least six (6) hours after adding algaecide. During this period, swimming is not permitted. Add [Aqua Clear Alginate] {or} [this product] directly to pool by pouring around entire outside perimeter of pool.

Initial Application: (Original filling or when algae are not visible): Add one (1) quart of [Aqua Clear Alginate] {or} [this product] per 20,000 gallons of pool water. If algae are visible, use one (1) quart of [Aqua Clear Alginate] {or} [this product] per 5,000 gallons of pool water followed by cleaning out of dead, settled algae. Then add one (1) pint of [Aqua Clear Alginate] {or} [this product] per 10,000 gallons of pool water immediately to prevent further algae growth.

Continuing Application: Add eight (8) ounces of [Aqua Clear Alginate] {or} [this product] per 25,000 gallons of pool water every three (3) to five (5) days.

Booster Application: Add one (1) pint of [Aqua Clear Alginate] {or} [this product] per 25,000 gallons of pool water when bather load is heavy or after prolonged rainfall.

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

JAN 7 - 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 45309-18

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: This product is not for use on...~~

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in EPA Letter Dated:

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Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 45309-18