

JUN 06 2000

Aqua Clear Industries, Inc.
 P.O. Box 5430
 Albany, NY 12205

Subject: Aqua Clear 10% Algaecide
 EPA Registration No. 45309-57
 Amendment Date: 2/29/00
 EPA Receive Date: 03/08/00

Attention: Janice Roebenstahl

The amendment referenced above, submitted in connection with registration under FIFRA, as amended, to revise the label is acceptable provided you address the following comments before you release this product for shipment.

1. Under "Directions for Use", the winter application use dilution, 1 gallon/25,000 gallons of water, does not equal 2 ppm active ingredient. The dilution rates in this section are incorrect and need to be revised to equal the cited ppm level on the label. The Agency recommends that you either reduce the amount of product used, 1/2 gallon, or increase the amount of water, 50,000 gallons of water, to obtain 2 ppm. You will need to follow through proportionally for the other rates in this section.
2. Under "Statements of Practical Treatment," delete the phrase, "For eyes." This product is Toxicity Category I for primary eye and skin irritation. If the product were to contact the eye or skin, the victim would need medical attention.

On April 11, 2000, the Agency published PR Notice 2000-3, First Aid Statements for Pesticide Product Labels. You will need to revise your "Statements of Practical Treatment" accordingly. It is the Agency's goal to have all the products revised by October 1, 2001.

3. According to PR Notice 83-3, all products are required to have storage instructions. You will need to develop specific storage instructions for this product. The section will be called *STORAGE* and should be placed Pesticide Disposal instructions.


CONCURRENCES

SYMBOL	1510E						
SURNAME	Campbell						
DATE	JUN 06 2000						

The Agency recommends that you place the statement, "Open dumping is prohibited", in this section. Also, you can delete the bullet, Do not reuse empty container, since it is located in the Container Disposal section.

A stamped copy is enclosed for your records. You will need to submit one (1) copy of the final printed label before you release this product for shipment. If you have any questions regarding this letter please contact Jacqueline Campbell at (703) 308-6416.

Sincerely,



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

Enclosure: PR Notice 2000-3
PR Notice 83-3

revised
2/29/00

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 6 2000

AQUA CLEAR®

10% ALGAECIDE

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 45309-57

Aqua Clear® 10% Algaecide 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. It may be stored for long periods of time without losing its effectiveness or strength.

DIRECTIONS FOR USE

Use only as directed

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

10% Algaecide is effective in controlling the growth of the following types of algae: *Chlorella pyreoidosa* (green algae), *Phormidium inundatum* (blue-green algae) and *Phormidium ritzii*.

For best results, pool should be free of algae before adding 10% Algaecide. The filter should be circulating the pool water when adding the algaecide. Allow the filter to run for at least six (6) hours after adding algaecide. During this period, swimmers should not be allowed into the water. Add 10% Algaecide directly to pool by pouring around entire outside perimeter of pool.

Initial Application: (Original filling or when algae are not visible): Add one (1) gallon of 10% Algaecide per 50,000 gallons of poolwater (2 ppm active ingredient). If algae are visible, use four (4) gallons of algaecide per 50,000 gallons of pool water (8 ppm active ingredient) followed by cleaning out of dead, settled algae. Then add one (1) gallon of algaecide immediately (2 ppm active ingredient) to prevent further algae growth.

Continuing Application: Add one (1) quart of 10% Algaecide per 50,000 gallons of pool water every three to five days.

Booster Applications: Add one (1) gallon of 10% Algaecide per 50,000 gallons of pool water when bather load is heavy or after prolonged rainfall.

Winter Applications: Add Aqua Clear Winter Algaecide-10 at the rate of (1) gallon of Aqua Clear Winter 10-Algaecide per 25,000 gallons of pool water (4 ppm active ingredient). If algae are visible use four (4) gallons of algaecide per 25,000 gallons of pool water (8 ppm active ingredient) follow by cleaning out of dead, settled algae. Then add one (1) gallon of algaecide immediately (2 ppm active ingredient) to prevent further algae growth.

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear protective eye wear (goggles, faceshield, safety glasses), protective clothing, and rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide 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 into sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA Remove and wash contaminated clothing before reuse.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Open dumping is prohibited.

- Do not reuse empty container.

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 by use 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

Do not reuse empty container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL

Consult federal, state or local authorities for approved alternative procedures such as limited open burning.

ACTIVE INGREDIENT:

Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆)

Dimethyl Benzyl Ammonium Chlorides.....10%

INERT INGREDIENTS:.....90%

Keep out of reach of children

DANGER

See side panel for additional precautionary statements.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, Get immediate medical attention. If swallowed, drink large quantities of water. Avoid alcohol. Call a physician immediately.

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

EPA Reg. No. 45309-57

EPA Est. No. 45309-NY-01

Aqua Clear® is a registered trademark of Aqua Clear Industries, Inc.

Manufactured by:

AQUA CLEAR INDUSTRIES, INC.

BOX 5430

ALBANY, NY 12205-0430

NET CONTENTS: ONE QUART (946ml)