



United States
 Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
 235028

Application for Pesticide - Section I

1. Company/Product Number 45309-55	2. EPA Product Manager R. DOUGLAS	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) AQUA CLEAR WINTER ALGAECIDE-5	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) AQUA CLEAR INDUSTRIES, INC. BOX 5430 ALBANY, NY 12205-0430 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. 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 _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

SEE ATTACHED

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container PTS - QTS - GALS		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input checked="" type="checkbox"/> Other SILK-SCREENED	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name DAVID J. HARTMAN	Title Director, Safety and Regulatory Compliance	Telephone No. (include Area Code) (518) 274-9777
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>David J. Hartman</i>	3. Title Director Safety and Regulatory Compliance	
4. Type Name DAVID J. HARTMAN	5. Date 10-01-95	

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DANGER
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes eye and skin damage. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and gloves when handling.

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, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically may be needed.

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 Pollution 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.

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

Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide container.

- Requires no special equipment
- May be added directly to circulating equipment
- may be stored for periods without losing its effectiveness

DIRECTION OF USE
Use only

It is a violation of federal law in any manner inconsistent with the label. Winter Algicide-5 is effective against the growth of the following algae: Pyreoidosa (green algae), Chlorococcoides (blue-green algae) and Phaeocystis.

For best results, pool water should be circulated before adding Aqua Clear Winter Algicide-5. Filter should be circulating and adding algicide. Allow six (6) hours after addition of algicide. During this period, swimmers should not be in the pool. Add Aqua Clear Winter Algicide-5 to the pool by pouring around the pool.

Winter Application: Add Aqua Clear Winter Algicide-5 at the rate of one (1) quart of Winter-5 Algicide per 25,000 gallons (2 ppm active ingredient) of pool water. Add four (4) gallons of algicide to pool water (8 ppm active ingredient) for cleaning out of dead, settling or cloudy water. One (1) gallon of algicide (implied active ingredient) to prevent further growth.

Continuing Application: Add Aqua Clear Summer Algicide-5 to pool water every three to five days.

Booster Applications: Add Aqua Clear Summer Algicide-5 to pool water when bather load is heavy or after rainfall.

EPA Reg. No. 45309-55
EPA Est. No. 45309-NY-000000000
Manufactured By:

AQUA CLEAR INC.
BOX 5430, ALBANY, NY 12242

AQUA CLEAR WINTER ALGAECIDE 5 CONTROLS GROWTH OF ALGAE IN SWIMMING POOLS

ACTIVE INGREDIENT:

Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₈)
Dimethyl Benzyl Ammonium Chlorides .5%
INERT INGREDIENTS:.....95%

Keep out of reach of children

DANGER

See side panel for additional precautionary statements.

NET CONTENTS: ONE QUART (946ml)
WINTER ALGAECIDE-5

- Is the efficient and economical way to improve the appearance and cleanliness of your pool.

Check if this is a new address

Product Name _____

Section - II

- Amendment - Explain below.
- Resubmission in response to Agency letter dated _____
- Notification - Explain below.
- Final printed labels in response to Agency letter dated _____
- "Me Too" Application.
- Other - Explain below.

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Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input checked="" type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt No. per container	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
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* Certification must be submitted

3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container PTS - QTS - GALS	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
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Section - IV

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Name DAVID J. HARTMAN	Title Director, Safety and Regulatory Compliance	Telephone No. (Include Area Code) (518) 274-9777
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2. Signature 	3. Title Director Safety and Regulatory Compliance	
4. Typed Name DAVID J. HARTMAN	5. Date 10-01-95	

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DANGER
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes eye and skin damage. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and gloves when handling.

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, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

.NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically may be needed.

ENVIRONMENTAL HAZARDS

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CONTAINER DISPOSAL

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AQUA CLEAR
SUMMER
ALGAECIDE
CONTROLS GROWTH OF ALGAE
IN SWIMMING POOLS

ACTIVE INGREDIENT:
Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆)
Dimethyl Benzyl Ammonium Chlorides...5%
INERT INGREDIENTS:.....95%

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- circulating equipment.
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- without losing its effecti

DIRECTIONS

Use only as

It is a violation of federal law in any manner inconsistent with its label. **Summer Algaecide** is effective against the growth of the following types of algae: *Pyreoidosa* (green algae), *Chlorococcales* (blue-green algae) and *Phormidium*.

For best results, pool water should be circulating before adding **Aqua Clear Summer Algaecide**. If a filter should be circulating before adding algaecide. Allow the water to circulate for six (6) hours after adding algaecide. During this period, swimmers should not be in the pool. Add **Aqua Clear Summer Algaecide** to the pool by pouring around the edge of the pool.

Initial Application: (Original container not visible): Add one (1) quart of **Summer Algaecide** per 25,000 gallons (2 ppm active ingredient). If the pool is larger than four (4) gallons of algaecide should be added to the pool water (8 ppm active ingredient). Clean out of dead, settled material. Add one gallon of algaecide immediately to prevent further growth.

Continuing Application: Add one quart of **Clear Summer Algaecide** per 25,000 gallons of water every three to five days.

Booster Applications: Add one quart of **Clear Summer Algaecide** per 25,000 gallons of water when bather load is high or after a heavy rainfall.

EPA Reg. No. 45309-55
EPA Est. No. 45309-NY-01
Manufactured By:

AQUA CLEAR INDUSTRIES
BOX 5430, ALBANY, NY 12207