



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
**235028**

**Application for Pesticide - Section I**

1. Company/Product Number 45309-44	2. EPA Product Manager R. DOUGLAS	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) SWIM FREE POLY-CIDE II ALGAECIDE	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
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 <u>SILK-SCREENED</u>	

**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 	3. Title Director Safety and Regulatory Compliance	
4. Typed Name DAVID J. HARTMAN	5. Date 10-01-95	

**CAUTION**

**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. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**NOTE TO A PHYSICIAN**

Probable mucosia damage may contraindicate the use of gastric lavage. Measure against circulatory shock as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent, convulsion may be controlled by the cautious intravenous injection of a shortacting barbituate drug.

**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

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near open flame.

**STORAGE AND DISPOSAL**

**STORAGE INSTRUCTIONS:** Store in original containers and place in locked storage area. Store in a dry place no lower in temperature than 50°F or higher than 120°F. Do not contaminate food, feed or water by storage and disposal.

**CONTAINER DISPOSAL:** Do not reuse empty container (bottle, can, jar). Triple rinse thoroughly before discarding in trash.

**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.

EPA Reg. No. 45309-44

EPA Est. No. 45309-NY-G1

Manufactured By:

**AQUA CLEAR INDUSTRIES, INC.  
BOX 5430, ALBANY, NY 12205-0430**

**SWIMFREE  
CONCENTRATED  
POLYCIDE II  
ALGAECIDE  
FOR SWIMMING POOLS**

**NON-STAINING FORMULA**

<b>ACTIVE INGREDIENT</b>	
Didecyl dimethyl ammonium chloride.....	16.0%
<b>INERT INGREDIENTS.....</b>	
	84.0%
<b>TOTAL.....</b>	<b>100.0%</b>

**PROVIDES EFFECTIVE CONTROL OF THE  
COMMON TYPES OF ALGAE**

**Keep out of reach of children**

**DANGER**

**See side panel for additional  
precautionary statements.**

NET CONTENTS: ONE QUART (946ml)

**DIRECTIONS**

Use only

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

Consult with the charts below

**INITIAL DOSE:** Add 8 ounces per 5,000 gallons of pool water.

**MAINTENANCE DOSE:** Add 4 ounces per 5,000 gallons of pool water.

Initial dose is used when filling a new pool for the swimming season. Is pool has been treated with initial dose. Vacuum pool and remove algae debris. If visible algae are present, repeat this process as necessary. If no visible algae, use the recommended maintenance dose. Maintenance dose should be applied weekly. In high temperatures prevail or pool water is high, add maintenance dose more frequently. If make-up water is added at a rate of 1 inch per week of pool capacity, add 6 ounces per 5,000 gallons of fresh water.

**DOSAGE CHART**

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

Larger Pools Use Proportion

When this algaecide is used in swimming pools, it controls the growth of Chlorophyta (green algae), Phormidium inundatum and other filamentous algae, Lyngbya Versicolor (blue-green algae), and other pool algae.

This algaecide is compatible with most swimming pool chemicals, bather sanitizers, soap or other water treating chemicals.