

67262-20

5-27-2003

1/7

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY


 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 Washington, D.C. 20460

 OFFICE OF  
 PREVENTION, PESTICIDES  
 AND TOXIC SUBSTANCES

May 27, 2003

 Mark Jernigan  
 Federal Registration Manager  
 Recreational Water Products, Inc.  
 P.O. Box 887  
 Scottdale, GA 30079

 Subject: Non-Foaming Algicide  
 EPA Registration No. 67262-20  
 Application Date: March 17, 2003  
 EPA Received Date: March 25, 2003

Dear Mr. 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:

**Proposed Amendment**

- Update First Aid Statements per PR Notice 2001-1
- Addition of re-entry statement
- Update Storage and Disposal section
- Update Hazards to Humans and Domestic Animals section
- Delete text from Physical and Chemical Hazards statement

**Conditions**

Revise the label as follows:

1. Revise the Precautionary Statements to read:

**PRECAUTIONARY STATEMENTS****HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Wear goggles or safety glasses and rubber gloves when handling this product. Wash thoroughly with soap and water after handling.

**CONCURRENCES**

SYMBOL	7510c						
SURNAME	82104						
DATE	5-27-03						


2/7

**General Comments**

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.

Should you have any questions or comments concerning this letter, please contact me at 703-308-6422.

Sincerely,



Adam Heyward  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510 C)

3/7

{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.}

## NON-FOAMING ALGICIDE

{Optional marketing statements that may be used with swimming pool algicide.}

[Prevents Algae Growth]

[For Use in All Pool Types]

[Ideal For Pools with Attached Spas]

{Optional marketing statement that may be used with spa and hot tub algicide.}

[Prevents Algae Growth]

### ACTIVE INGREDIENT:

Poly (oxyethylene (dimethyliminio)ethylene-  
(dimethyliminio) ethylene dichloride)

30.0%

### OTHER INGREDIENTS:

70.0%

### TOTAL INGREDIENTS:

100.0%

### ACCEPTED

with COMMENTS

EPA Letter Dated:

MAY 27 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 67262-20

## CAUTION

### KEEP OUT OF REACH OF CHILDREN

**FIRST AID: 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 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 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].]

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

### MANUFACTURED FOR:

RECREATIONAL WATER PRODUCTS

PO BOX 887

SCOTSDALE, GEORGIA 30079

EPA REG. #67262-20

EPA EST. # 5185-GA-1

### NET CONTENTS:

{Directions to be used for swimming pool algicide.}

## **POOL ALGICIDE**

**WHY TO USE THIS PRODUCT:** This product is an algicide specially formulated to prevent the establishment of all types of algae in your pool. For treatment of algae infestations, use Vinyl Pool Algae Killer in vinyl pools or [White Plaster Pool Algae Killer] [Aqua Chem Balanced for Clean Pools Black-Out] in white plaster pools. For treatment of mustard or yellow colored algae, use [Mustard Algae Killer] [a mustard algae killer].

### **IMPORTANT NOTES:**

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. Sunlight, rainfall, temperature, number of swimmers and frequency of pool use affect the rate of chlorine loss. Adjust cleaning and chemical maintenance accordingly. To prevent the establishment of harmful algae and micro-organisms, superchlorinate (shock) pool every 2-4 weeks.

### **BEFORE YOU BEGIN:**

1. Ensure all pool equipment is working properly. Backwash filter following manufacturer's directions.
2. Adjust stabilizer levels to 40-50 ppm by adding Stabilizer.
3. Check water alkalinity, pH and calcium hardness with a test kit. Adjust alkalinity to 80-125 ppm for plaster pools, 125-150 for vinyl or fiberglass pools by adding an alkalinity increaser. Adjust pH to 7.2 - 7.6 by adding a pH decreaser to lower pH, or by adding a pH increaser to raise pH. Adjust calcium hardness to 200-275 ppm for plaster pools, 175-225 for vinyl or fiberglass pools by adding a calcium hardness increaser.
4. Check and adjust residual chlorine level to desirable range of 1-3 ppm.

**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

### **NOW USE THIS PRODUCT:**

1. For prevention of algae growth in freshly cleaned or filled pools, add 13-24 fluid ounces of this product per 10,000 gallons into water at deep end of pool. For treatment of light algae growth, pour directly into pool water 24-36 fluid ounces of this product per 10,000 gallons water.
2. Operate recirculating pump while adding this product and for 4 hours afterward to ensure complete distribution. Wait at least 15 minutes after application before entering pool.
3. To reduce future growth of algae and micro-organisms, add this product weekly at a rate of 4-9 fluid ounces per 10,000 gallons, or more frequently depending on usage conditions.

{Directions to be used for spa and hot tub algicide.}

## SPA ALGICIDE

**WHY TO USE THIS PRODUCT:** This product efficiently and economically reduces the growth of algae in spas and hot tubs. It is designed for use as part of your routine maintenance program, **not** for removal of heavy algae growths.

### IMPORTANT NOTES:

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. Sunlight, rainfall, temperature, number of swimmers and frequency of spa use affect the rate of sanitizer loss. Adjust cleaning and chemical maintenance accordingly. To prevent the establishment of harmful algae, superchlorinate (shock) spa weekly.
3. Wait at least 15 minutes after application of this product before entering spa.

**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

### BEFORE YOU BEGIN:

1. Ensure all spa equipment is working properly. Clean filter following manufacturer's directions.
2. Check water alkalinity, pH and calcium hardness with a test kit. Adjust alkalinity to 80-125 ppm for plaster spas, 125-150 for other types of spas by adding an alkalinity increaser. Adjust pH to 7.2-7.6 by adding a pH decreaser to lower pH, or by adding a pH increaser to raise pH. Adjust calcium hardness to 200-275 ppm for plaster spas, 175-225 for other types of spas by adding a calcium hardness increaser.

### NOW USE THIS PRODUCT:

1. To remove existing algae where growth has become visible, pour product directly into spa at a rate of 2-4 fluid ounces per 1,000 gallons of water. Operate recirculating pump while adding product and for one hour afterward to ensure even distribution and maximum effect.
2. For newly cleaned and filled spas or hot tubs, pour product directly into spa at a rate of 1-2 fluid ounces per 1,000 gallons of water. Operate recirculating pump while adding product and for one hour afterward.
3. To reduce future growth of algae, a regular maintenance application of this algicide is recommended. Add product weekly at a rate of 0.5-0.8 fluid ounces per 1,000 gallons or more frequently depending on usage conditions, following directions above.
4. Recheck pH, total alkalinity, residual chlorine levels following treatment and adjust as necessary.

6/7

**STORAGE AND DISPOSAL:** Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area. Do not contaminate food or feed by storage or disposal. **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 CAUTION:** Avoid contact with eyes, skin, or clothing. Harmful if swallowed. Wear goggles or safety glasses and rubber gloves when handling this product.

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

*{Environmental hazards statement for end-use products in containers of less than 5 gallons (liquid) or less than 50 pounds (solid, dry weight).}*

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

*{Environmental hazards statement for end-use products in containers of equal to or greater than 5 gallons (liquid) or equal to or greater than 50 pounds (solid, dry weight).}*

**[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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.]

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

*{The following is optional text to be used at Recreational Water Products' discretion with swimming pool use directions. This information is non-essential and will be provided only as a courtesy. Will not appear on all swimming pool products.}*

#### **HOW TO CALCULATE POOL CAPACITY**

<b>Shape of Pool</b>	<b>Gallons of water</b>
Rectangular	Average depth x average length x average width x 7.5
Circular	Diameter x diameter x average depth x 5.9
Oval	Full width x full length x average depth x 5.9
Irregular	Consult pool builder

*{The following is optional text to be used at Recreational Water Products' discretion with swimming pool use directions. This information is non-essential and will be provided only as a courtesy. Will not appear on all swimming pool products.}*

**If you have any questions or comments about Aqua Chem Products or their use, please call us toll free. In the continental U.S. call 1-800-252-POOL (7665). Ask for your free pool care booklet.**

**[Questions or comments, Call 1-800-252-POOL (7665).]**

