

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

**FILE COPY**

June 26, 2008

Mark Jernigan  
Recreational Water Products, Inc.  
PO Box 1449  
Buford, GA 30515

Subject: **RWP Master BCDMH**  
EPA Registration Number: 67262-23  
Application Dated: June 06, 2008  
Receipt Date: June 10, 2008

Dear Mr. Jernigan:

This acknowledges receipt of your notification, Submitted under the provision of PR Notice 98-10, FIFRA Section 3(c) 9.

**Proposed Notification**

- Updated Container Disposal Language per PR Notice 2007-4

**General Comment**

Based on a review of the material submitted, the following comment applies:

This notification is accepted and a copy has been inserted in your file for future reference.

Should you have any questions concerning this letter, please contact Wanda Henson at (703) 308-6345.

Sincerely,

Wanda Henson  
Product Reviewer (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
Amendment  
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Recreational Water Products, Inc. / 67262-23	2. EPA Product Manager E, Mitchell	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) RWP Master BCDMH	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Recreational Water Products, Inc. PO Box 1449 Buford, GA 30515 <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.)

Fee Determination: Fee Category - Not Applicable (Notification) mark.jernigan@chemtura.com  
Notification to change the Pesticide Container Disposal language per PR Notice 2007-4.  
See attached page for certification.

Section - III

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

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Mark Jernigan	Title Federal Registration Manager	Telephone No. (Include Area Code) 678-502-4140
2. Signature 		6. Date Application Received (Stamped)
3. Title Federal Registration Manager		
4. Typed Name Mark Jernigan		
5. Date 6/6/08		

EPA Registration Number: 67262-23

Product: RWP Master BCDMH

Application for Pesticide dated: June 6, 2008

Section - II

Explanation (Continued)

"Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

*Mark Jennings*  
*6/6/08*

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# Recreational Water Products

June 6, 2008

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U. S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202

**Re: RWP Master BCDMH**  
**EPA Registration No.: 67262-23**

Dear Sir/Madam:

Please process the enclosed notification for the above referenced product.

The purpose of this notification is to:  
Add language required by the Pesticide Container Rule under Storage and Disposal per PR Notice 2007-4.

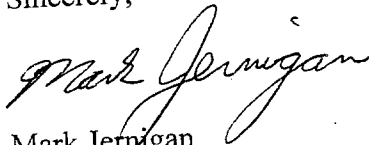
Enclosed are:

1. Application for Pesticide (EPA Form 8570-1);
2. Notification Certification Statement; and
3. Proposed label with changes marked.

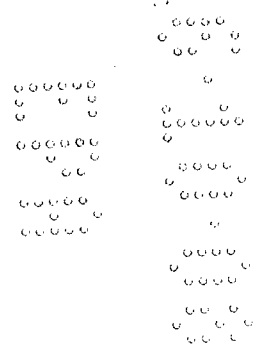
If you have any questions, please call me at 678-502-4149 or [mark.jernigan@chemtura.com](mailto:mark.jernigan@chemtura.com).

Thank you for your attention to this matter.

Sincerely,



Mark Jernigan  
Federal Registration Manager  
Enclosures



P.O. Box 1449  
Buford, GA 30515-1449  
(678) 502-4000 PHONE  
(678) 502-4764 FAX

{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.}

RWP  
MASTER BCDMH

*{Optional marketing statements that may be used with pool bromination.}*

- [For low-odor sanitization]
- [For pools & spas] *{When directions for both pool and spa bromination appear on the same label.}*
- [Sanitizer]
- [Disinfectant]
- [Bactericide]
- [Algicide]
- [No chlorine odor]

*{Optional marketing statements that may be used with spa bromination.}*

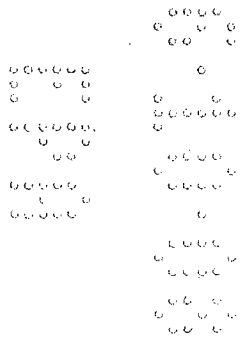
- [For low-odor sanitization]
- [Sanitizer]
- [Disinfectant]
- [Bactericide]
- [Algicide]
- [No chlorine odor]

*{Optional marketing statements that may be used with spa mini pak bromination.}*

- [For low-odor sanitization]
- [Sanitizer]
- [Disinfectant]
- [Bactericide]
- [Algicide]
- [No chlorine odor]

*{Optional marketing statements that may be used with spa floater bromination.}*

- [For low-odor sanitization]
- [Sanitizer]
- [Disinfectant]
- [Bactericide]
- [Algicide]
- [No chlorine odor]



{Optional marketing statements that may be used with brominating cartridge system.}

[For low-odor sanitization]

[Sanitizer]

[Disinfectant]

[Bactericide]

[Algicide]

[No chlorine odor]

**ACTIVE INGREDIENT:**

1-Bromo-3-chloro-5,5-dimethylhydantoin 96.0%

OTHER INGREDIENTS: 4.0%

TOTAL: 100.0%

Available Bromine: 63.5%

Available Chlorine: 28.2%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**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 INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call 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.

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

**MANUFACTURED FOR:**

RECREATIONAL WATER PRODUCTS, INC.

PO BOX 1449

Buford, GA 30515

EPA REG. NO: 67262-23

EPA EST. NO: 5185-GA-1

NET WEIGHT:

{Directions to be used for pool bromination}

7 2 13

## POOL BROMINATION

**WHY TO USE THIS PRODUCT:** This product is a highly effective sanitizer for your swimming pool water. It's sanitizing ability is less impaired by pH fluctuations than chlorine based sanitizers, thus providing more consistent levels of sanitation. In addition, this product does not require the use of a stabilizer and will not produce the unpleasant chlorine odors that are many times associated with other sanitizers.

### IMPORTANT NOTES:

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. Damage may be caused by direct contact of this product with pool surface or materials such as colored plaster, vinyl, wood or fiberglass.
3. To effectively sanitize your pool, this product must be used in a feeding device specifically designed for use with bromine. This product should not be used in a skimmer.
4. Sunlight, rainfall, temperature, number of swimmers and frequency of pool use affect the rate of bromine loss. Adjust cleaning and chemical maintenance accordingly. To prevent the establishment of harmful algae and micro-organisms, superchlorinate (shock) pool every 2-4 weeks.

**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.

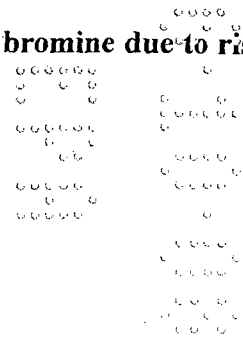
### BEFORE YOUR BEGIN:

1. Make sure all pool equipment is working properly. Backwash pool 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 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.

### NOW USE THIS PRODUCT:

1. Fill bromine feeder with this product and adjust feeder to the highest feed rate following manufacturer's recommendations.
2. When the bromine residual reaches 1-2 ppm, adjust the feeder to maintain the correct bromine residual for your application: 1-3 ppm in residential pools, and 3-5 ppm in commercial pools. Regular use of a test kit will help to maintain a bromine residual in the pool water.

**Reentry into treated swimming pools is prohibited above levels of 5 ppm bromine due to risk of bodily injury.**



{Directions to be used for a bromination}

8 8 13

## SPA BROMINATION

**WHY TO USE THIS PRODUCT:** This product is a highly effective sanitizer for your spa or hot tub water and will help maintain sparkling clean, odor-free water. It's sanitizing ability is less impaired by pH fluctuations than chlorine based sanitizers, thus providing more consistent levels of sanitation. In addition, this product does not require the use of a stabilizer and will not produce the unpleasant chlorine odors that are many times associated with other sanitizers.

### IMPORTANT NOTES:

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. Damage may be caused by direct contact of this product with spa or hot tub surfaces or materials such as colored plaster, vinyl, wood or fiberglass.
3. Sunlight, rainfall, temperature, number of bathers and frequency of spa and hot tub use affect the rate of bromine loss. Adjust cleaning and chemical maintenance accordingly.

**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.

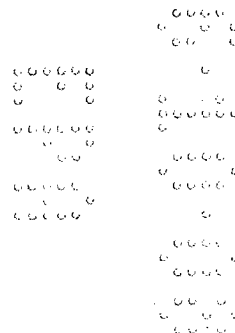
### BEFORE YOUR BEGIN:

1. Make sure all spa or hot tub equipment is working properly. Backwash 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 spa type surfaces by adding an alkalinity increaser. Adjust pH to 7.2-7.6 by adding a pH decreaser to lower pH, or a pH increaser to raise pH. Adjust calcium hardness to 200-275 ppm for plaster spas or 175-225 for other types of spa surfaces by adding a calcium hardness increaser.

### NOW USE THIS PRODUCT:

1. Fill spa bromine feeder with this product and adjust feeder following manufacturer's directions to yield bromine residual between 2-4 ppm in residential spas and 4-6 ppm in commercial spas.
2. The pump and filter should be operated for at least three hours every day whether spa is used or not. Do not heat water above 104°F
3. To maintain clear, clean water and insure the performance of your spa chemicals, spas should be drained and refilled with fresh water every 60 days.

**Reentry into treated spas is prohibited above levels of 8 ppm bromine due to risk of bodily injury.**





{Directions to be used for a mini pak bromination}

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## SPA MINI PAK BROMINATION

This product is a highly effective sanitizer for your spa or hot tub water and will help maintain sparkling clean, odor-free water. It's sanitizing ability is less impaired by pH fluctuations than chlorine based sanitizers, thus providing more consistent levels of sanitation. In addition, this product does not require the use of a stabilizer and will not produce the unpleasant chlorine odors that are many times associated with other sanitizers.

### IMPORTANT NOTES:

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. Damage may be caused by direct contact of this product with spa or hot tub surfaces or materials such as colored plaster, vinyl, wood or fiberglass.
3. Sunlight, rainfall, temperature, number of bathers and frequency of spa and hot tub use affect the rate of bromine loss. Adjust cleaning and chemical maintenance accordingly.

**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 YOUR BEGIN:

1. Make sure all spa or hot tub equipment is working properly. Backwash 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 spa surfaces by adding an alkalinity increaser. Adjust pH to 7.2-7.6 by adding a pH decreaser to lower pH, or a pH increaser to raise pH. Adjust calcium hardness to 200-275 ppm for plaster spas or 175-225 for other types of spa surfaces by adding a calcium hardness increaser.

### NOW USE THIS PRODUCT:

1. Place one or more of this product in skimmer basket.
2. Add additional product to maintain bromine residual of 2-4 ppm in residential spas .
3. Normally, one of this product for each 200 gallons, or fraction, of water will be sufficient to maintain proper bromine levels.
4. The pump and filter should be operated for at least three hours every day. Do not heat water above 104°F.
5. Residential spas and hot tubs should be drained and refilled with fresh water every 60 days.

**Reentry into treated spas is prohibited above levels of 8 ppm bromine due to risk of bodily injury.**

### SPA FLOATER BROMINATION

#### WHY TO USE THIS PRODUCT:

This product is a highly effective sanitizer for your spa or hot tub water and will help maintain sparkling clean, odor-free water. Its self contained delivery system makes for trouble free sanitation and tells you when you need to add more product. This product's sanitizing ability is less impaired by pH fluctuations than chlorine based sanitizers, thus providing more consistent levels of sanitation. In addition, this product does not require the use of a stabilizer and will not produce the unpleasant chlorine odors that are associated with other sanitizers.

#### IMPORTANT NOTES:

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. Damage may be caused by direct contact of this product with spa or hot tub surfaces or materials such as colored plaster, vinyl, wood or fiberglass.
3. Sunlight, rainfall, temperature, number of bathers and frequency of spa and hot tub use affect the rate of bromine loss. Adjust cleaning and chemical maintenance accordingly.

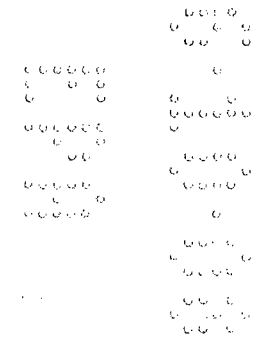
**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

#### BEFORE YOUR BEGIN:

1. Make sure all spa or hot tub equipment is working properly. Backwash 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 spa surfaces by adding an alkalinity increaser. Adjust pH to 7.2-7.6 by adding a pH decreaser to lower pH, or a pH increaser to raise pH. Adjust calcium hardness to 200-275 ppm for plaster spas or 175-225 for other types of spa surfaces by adding a calcium hardness increaser.

#### NOW USE THIS PRODUCT:

1. Place one or more of this product in skimmer basket or directly in spa or hot tub. (Usually one dispenser per 350 gallons water.)
2. Maintain bromine residual at 2-4 ppm in residential spas.



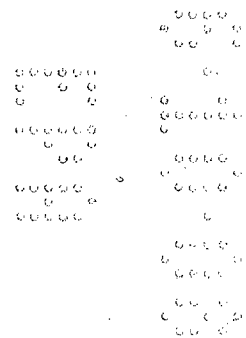
**FOR START UP/FRESH FILL WATER:**

1. Twist cap so the flow indicator setting is on #5. Put chemical dispenser in spa water.
2. Test bromine residual frequently.
3. When a 2-4 ppm bromine residual is obtained, lower the flow indicator setting to maintain a desired residual of 2-4 ppm.

**FOR GENERAL MAINTENANCE:**

1. To increase the amount of bromine dispensed, turn the cap to a higher number located in the flow indicator window. To decrease the bromine residual, turn to a lower number in the flow indicator window.
2. As the bromine in your floater dissolves, additional floaters should be added to maintain a 2-4 ppm bromine residual.
3. The pump and filter should be operated for at least three hours per day. Do not heat water above 104°F.
4. Residential spas and hot tubs should be drained, cleaned and refilled with fresh water every 60 days.

**Reentry into treated spas is prohibited above levels of 8 ppm bromine due to risk of bodily injury.**



## BROMINATING CARTRIDGE SYSTEM

**WHY TO USE THIS PRODUCT:** The Brominating Cartridge System is part of an advanced Feeder/Cartridge Delivery System that efficiently controls bacteria and algae for weeks under normal conditions in a balanced pool. The convenient disposable cartridge lets you control the rate of delivery to meet changing conditions in your pool, by simply adjusting the control dial on the delivery system. You never have to touch the chemical. **USE ONLY IN BROMINATING CARTRIDGE SYSTEM.**

### IMPORTANT NOTES:

1. When using other products, as outlined in directions for this product, always follow label directions for those products.
2. Damage may be caused by direct contact of this product with pool surface or materials such as colored plaster, vinyl, wood or fiberglass.
3. Sunlight, rainfall, temperature, number of swimmers and frequency of pool use affect the rate of bromine loss. Adjust cleaning and chemical maintenance accordingly.

**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.

### BEFORE YOUR BEGIN:

1. Make sure all pool equipment is working properly. Backwash pool 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 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.

### NOW USE THIS PRODUCT:

1. **TO INSTALL CARTRIDGE:** Take feeder cap off. Remove cartridge tabs A and B where designated (see diagram). Hold cartridge so the open end faces down. Point the arrow in the direction of the water flow (towards pool). Insert into feeder with the male end of the cartridge aligned with the female end located inside the bottom of the feeder (see diagram). **DO NOT FORCE.** Replace feeder-cap and set the control dial to the appropriate setting.
2. Begin with the control dial set on 2 for a 13,500 gallon pool with a pump running 8 hours/day. Check bromine residual in 24 hours and increase/decrease feeder setting to maintain 1-3 ppm bromine residual.
3. During superchlorination of pool, turn setting to 0 before superchlorination. Establish bromine residual and return the feeder to the normal operating setting. Check the feeder canister periodically and replace when empty. Do not attempt to open or refill this cartridge.

**Reentry into treated swimming pools is prohibited above levels of 5 ppm bromine due to risk of bodily injury.**

**STORAGE AND DISPOSAL:** Keep this product dry in original tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Do not contaminate food or feed by storage or disposal. **CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

↑ changed per PR Notice 2007-4.

**PRECAUTIONARY STATEMENTS:**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:** DANGER. Highly Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Irritating to nose and throat. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles or safety glasses). Wear protective clothing and rubber gloves when handling this product. Avoid breathing dust and fumes. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**PHYSICAL OR CHEMICAL HAZARDS:** STRONG OXIDIZING AGENT: Do not mix with other chemicals. Mix only with water. Never add water to product. Always add product to large quantities of water. When using automatic feeding devices, always follow manufacturer's directions as to the proper addition of sanitizer product to brominators. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, hazardous gas, possible fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood area with large volumes of water.

*{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. This information is non-essential and will be provided only as a courtesy. Will not appear on all labels.}*

**[NOTE:** Any questions or comments about Aqua Chem Products? 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).]**