1072102-17



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

5|5|201|

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mark Jernigan Regulatory Affairs Manager Recreational Water Products Inc. P.O. Box 1449 Buford, GA 30515

FILE COPY



Subject: RWP Master Trichloro Compacted EPA Registration No. 67262-17 Application Date: March 31, 2011 Receipt Date: April 05, 2011

Dear Mark Jernigan:

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

#### **Proposed Notification**

Adding Marketing Claims and images

#### **General Comments**

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

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,

Wanda Y. Henson Acting Product Manager (32) Regulatory Management Branch II Antimicrobials Division (7510P)

Teese read instructions on	reverse before co	ting form.	Form A	ppro	_OMB No. 2	070-00	60. Approval expires 2-28
€PA	Environmenta	Jnited States I Protection A ington, DC 20460	lgency		Registrat Amendr Other		OPP Identifier Number
		Application for	or Pesticide - Se	ction	I		
. Company/Product Numbe	7		2. EPA Product Ma	anager		3. F	Proposed Classification
67262-17			W. Henson				None Restricted
<mark>ICompany/Product-(Name</mark> ) RWP Master Trichloro			PM#	· · …			
5. Name and Address of Ap	plicant <i>(Include ZIP Co</i>	ode)	6. Expedited Re	- eveiw.	In accordan	ice wit	th FIFRA Section 3(c)(3)
Recreational Water F P.O. Box 1449 Buford, GA 30515	Products, Inc.			t is sin	nilar or identio	cat in c	composition and labeling
Check if this	s is a new address		Product Name				
		S	Section - II				
Amendment - Explair	n below. Donse to Agency letter	dated	Final print Agency la Me Too"	tter dat		to	······
Notification - Explain	below.		Other - Ex	oplain b	elow.		
<b></b>		·····					
Explanation: Use addition Fee Determination: Fee Cate							
Please see attached page fo		Fer FR Nouce 98-10	I, Section II, (Labeling Noti	ification	s), Part D (Othe	er Revis	ions).
	r certification.		, Section II, (Labeling Noti ection - III	ification	s), Part D (Othe	er Revis	ions).
1. Material This Product Wil	r certification.	S	ection - III	ification	······		· · · · · · · · · · · · · · · · · · ·
1. Material This Product Wil	r certification.	S			s), Part D (Othe		· · · · · · · · · · · · · · · · · · ·
1. Material This Product Wil Child-Resistant Packaging	r certification. I Be Packaged In: Unit Packaging	S	ection - III ater Soluble Packaging		······	containe Metal Plastic	
1. Material This Product Wil Child-Resistant Packaging Ves No * Certification must	r certification.	No. per	ection - III ater Soluble Packaging Yes		······	Containe Metal Plastic Glass Paper	
1. Material This Product Wil Child-Resistant Packaging Ves No * Certification must be submitted	r certification. I Be Packaged In: Unit Packaging Yes Vo No If "Yes" Unit Packaging wgt.	No. per container	ection - III ater Soluble Packaging Yes No 'Yes" No. per ckage wgt contain	er	2. Type of C	containe Metal Plastic Glass Paper Other	ər : (Specify)
1. Material This Product Wil Child-Resistant Packaging Yes No Certification must be submitted 3. Location of Net Contents	r certification. I Be Packaged In: Unit Packaging Yes Vo No If "Yes" Unit Packaging wgt. Information	No. per container 4. Size(s) Retail Co	ection - III ater Soluble Packaging Yes No 'Yes" No. per ckage wgt contain	er	······	containe Metal Plastic Glass Paper Other	ər : (Specify)
1. Material This Product Wil         Child-Resistant Packaging         Yes         No         * Certification must         be submitted         3. Location of Net Contents         Yeel	r certification. I Be Packaged In: Unit Packaging Yes Volume If "Yes" Unit Packaging wgt. Information Container	No. per container 4. Size(s) Retail Co All sizes fro	ection - III ater Soluble Packaging Yes No 'Yes" No. per ckage wgt contain Intainer m 8 oz to 100 lbs.	er 5. Lo	2. Type of C	containe Metal Plastic Glass Paper Other	ər : (Specify)
1. Material This Product Wil         Child-Resistant Packaging         Yes         No         * Certification must         be submitted         3. Location of Net Contents         Yeel	r certification. I Be Packaged In: Unit Packaging Yes Volume If "Yes" Unit Packaging wgt. Information Container	No. per container 4. Size(s) Retail Co All sizes fro V Lithograph Paper glued Stenciled	ection - III ater Soluble Packaging Yes No Yes" No. per ckage wgt contain I ntainer m 8 oz to 100 lbs.	er 5. Lo	2. Type of C	containe Metal Plastic Glass Paper Other	er (Specify) tions
1. Material This Product Will         Child-Resistant Packaging         Yes         No         * Certification must         be submitted         3. Location of Net Contents         Y         Y         B. Location of Net Contents         Y         S. Manner in Which Label is	r certification. I Be Packaged In: Unit Packaging Yes Volume Ves" Unit Packaging wgt. Information Container Affixed to Product	S No. per container 4. Size(s) Retail Co All sizes fro Uithograph Paper glued Stenciled Stenciled	ection - III ater Soluble Packaging Yes No Yes" No. per contain I ntainer m 8 oz to 100 lbs. Oth ection - IV	er 5. Lo er	2. Type of C	Containe Metal Plastic Glass Paper Other I Direct	er ; (Specify) tions
1. Material This Product Will         Child-Resistant Packaging         Yes         No         * Certification must         be submitted         3. Location of Net Contents         Y         Y         B. Location of Net Contents         Y         S. Manner in Which Label is	r certification. I Be Packaged In: Unit Packaging Yes Volume Ves" Unit Packaging wgt. Information Container Affixed to Product	S No. per container 4. Size(s) Retail Co All sizes fro J Lithograph Peper glued Stenciled Stenciled Stenciled	ection - III ater Soluble Packaging Yes No Yes" No. per contain I ntainer m 8 oz to 100 lbs. Oth ection - IV	er 5. Lo er	2. Type of C	containe Metal Plastic Glass Paper Other I Direct	er (Specify) tions 
<ol> <li>Material This Product Will</li> <li>Child-Resistant Packaging         <ul> <li>Yes</li> <li>No</li> </ul> </li> <li>Certification must be submitted</li> <li>Location of Net Contents</li> </ol>	r certification. I Be Packaged In: Unit Packaging Yes Volume Ves" Unit Packaging wgt. Information Container Affixed to Product	S No. per container 4. Size(s) Retail Co All sizes fro J Lithograph Paper glued Stenciled Stenciled For identification of in Title	ection - III ater Soluble Packaging Yes No Yes" No. per contain I ntainer m 8 oz to 100 lbs. Oth ection - IV	er 5. Lo 9r 4, if nec	2. Type of C	containe Metal Plastic Glass Paper Other I Direct	er ; (Specify) tions
1. Material This Product Will         Child-Resistant Packaging         Yes         No         * Certification must         be submitted         3. Location of Net Contents         Y         Label         Ci         S. Manner in Which Label is         1. Contact Point (Complete         Name	r certification. I Be Packaged In: Unit Packaging Yes Volume Ves" Unit Packaging wgt. Information Container Affixed to Product	S No. per container 4. Size(s) Retail Co All sizes fro J Lithograph Paper glued Stenciled Stenciled For identification of in Title	ection - III ater Soluble Packaging Yes No Yes" No. per contain ntainer m 8 oz to 100 lbs. Oth ection - IV ndividual to be contacted	er 5. Lo 9r 4, if nec	2. Type of C	Containe Metal Plastic Glass Paper Other Other I Direct	er (Specify) tions 
1. Material This Product Will         Child-Resistant Packaging         Yes         No         * Certification must         be submitted         8. Location of Net Contents         Y         Label         Ci         1. Contact Point (Complete         Name         Mark Jernigan         I certify that the state	r certification. I Be Packaged In: Unit Packaging Yes Volume If "Yes" Unit Packaging wgt. Information Container Affixed to Product <i>items directly below f</i> ments I have made on by knowlinglly false or	No. per container 4. Size(s) Retail Co All sizes fro J Lithograph Peper glued Stenciled Stenciled For identification of in Title Reg Certification this form and all at	ection - III ater Soluble Packaging Yes No Yes" No. per contain ntainer m 8 oz to 100 lbs. Oth ection - IV ndividual to be contacted	er 5. Lo 2. er 	2. Type of C	containe Metal Plastic Glass Paper Other I Direct I Direct	er (Specify) tions
1. Material This Product Will         Child-Resistant Packaging         Yes         No         * Certification must         be submitted         3. Location of Net Contents         Yes         Label         Contact Point (Complete         Name         Mark Jernigan         I certify that the state         I acknowledge that an         both under applicable         2. Signature	r certification.	No. per container 4. Size(s) Retail Co All sizes fro J Lithograph Peper glued Stenciled Stenciled For identification of in Title Reg Certification this form and all at	ection - III ater Soluble Packaging Yes No Yes" No. per chage wgt contain ntainer m 8 oz to 100 lbs. Oth ection - IV ndividual to be contacted ulatory Affairs Manager tachments thereto are trunch tachments thereto are trunch	er 5. Lo 2. er 	2. Type of C	containe Metal Plastic Glass Paper Other I Direct I Direct	ar         (Specify)         tions         tions
1. Material This Product Will         Child-Resistant Packaging         Yes         No         * Certification must         be submitted         3. Location of Net Contents         Yes         1. Label         Contact Point (Complete         Name         Mark Jernigan         I certify that the state         I acknowledge that an         both under applicable         2. Signature	r certification. I Be Packaged In: Unit Packaging Yes Volume If "Yes" Unit Packaging wgt. Information Container Affixed to Product <i>items directly below f</i> ments I have made on by knowlinglly false or	No. per container 4. Size(s) Retail Co All sizes fro J Lithograph Peper glued Stenciled Stenciled For identification of in Title Reg Certification this form and all att misleading statement 3. Title	ection - III ater Soluble Packaging Yes No Yes" No. per chage wgt contain ntainer m 8 oz to 100 lbs. Oth ection - IV ndividual to be contacted ulatory Affairs Manager tachments thereto are trunch tachments thereto are trunch	er 5. Lo 2. er 	2. Type of C	containe Metal Plastic Glass Paper Other I Direct I Direct	er (Specify) tions

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

#### EPA Registration Number: 67262-17

. . . . .

Product: RWP Master Trichloro Compacted

Application for Pesticide dated: March 31, 2011

Section - II Explanation (Continued)

1 F

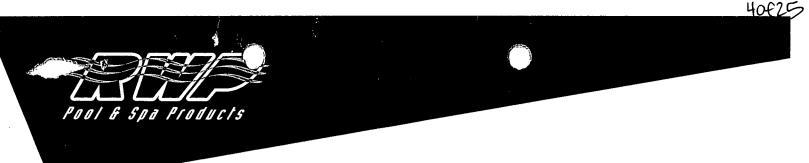
e .

Notification of additional marketing statements per PR Notice 98-10, Section II (Labeling Notifications), Part D (Other Revision)

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of 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 this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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 Jernigan 3/31/11

. . .. .. ... ...



March 31, 2011

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 Trichloro Compacted EPA Registration No.: 67262-17

Dear Sir/Madam:

Please process the enclosed notification for the above referenced product.

The purpose of this notification is to:

• Add optional marketing claims to the front panel. The new text/images are located on page 2 of the enclosed master label.

Enclosed are:

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

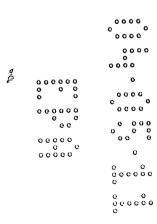
If you have any questions, please call me at 678-502-4149 or mark.jernigan@chemtura.com.

Thank you for your attention to this matter.

Sincerely,

mark Jernigan

Mark Jernigan/ Regulatory Affairs Manager Enclosures



{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 TRICHLORO COMPACTED

ACTIVE INGREDIENT: Trichloro-s-triazinetrione OTHER INGREDIENTS TOTAL INGREDIENTS

1 \$

99.0% 1.0% 100.0%

Hevieweld:

(Available Chlorine: 90%)

# KEEP OUT OF REACH OF CHILDREN **DANGER**

See [back] [side] panel for First Aid and additional precautionary statements.

MANUFACTURED FOR: RECREATIONAL WATER PRODUCTS PO BOX 1449 BUFORD, GEORGIA 30515

EPA REG. NO. 67262-17 EPA EST. NO. 5185-GA-1

NET CONTENTS: {as indicated on container}

[What?] {For use on front panel of label as a header above/beside product name.}

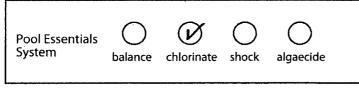
[Why?] {For use on front panel of label as a header above/beside marketing statements chosen from accepted label text that relates to the consumer features and benefits of product.}

{Optional marketing statements that may be used with pool sanitization wit	h any of the p	productforms
on this label.}		( ( L ( (
[Slow-Dissolving Sanitizer]		ζιιί
[Kills Bacteria]	ιςιςς ι ι ι ι ι	ι ιιι
[Controls Bacteria and Algae]		ιιιι ι ιιι
[Controls Algae]	( ( (	ι ( ί ί ί ι ί ί ι ί
[Kills Bacteria and Controls Algae]	ιιιι ι ι ιιιι	( ( (
[With built-in Sunlight Protector]		ι ι ιιίι
[with SUNSHIELD <sup>™</sup> ]		ι.
[with SUNSHIELD <sup>™</sup> Protects chlorine from sunlight, so you use less]		ι, ι ι ι ι ι ι ι
[Keeps water clean]		,

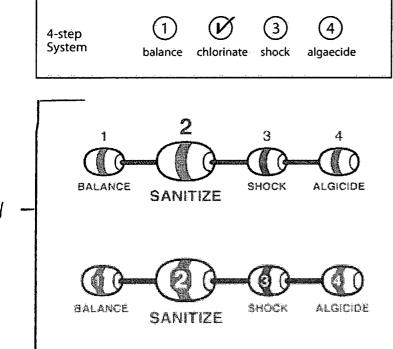
[When?] {For use on front panel of label as a header above/beside text chosen from accepted label text that relates to the consumer anticipated frequency of product use.} [2 X a week\*]

[\*Approximate addition rate. Please refer to directions for use.]

{The "Pool Essentials System" box below may be placed on the label to allow easy product category identification by consumers.}



{*The "4-step System" box below may be placed on the label to allow easy product category identification by consumers.*}



NEW

1 3

ι.

[Made in USA]

{Optional marketing statements that may be used with pool sanitization with 1 inch (ablets.} [Stabilized Chlorinator] [Concentrated, Stabilized, Slow-Dissolving Sanitizer for convenient use in above ground and inground pools] [Concentrated, Slow-Dissolving Sanitizer for Routine Use in Automatic Feeders and Float Rings] [Concentrated, Slow-Dissolving Sanitizer for Routine Use in Automatic Feeders and Float Rings] [Concentrated, Slow-Dissolving Sanitizer for Routine Use in Automatic Feeders and Float Rings]

6666 6666 {Optional marketing statements that may be used with pool sanitization with 3 inch tablets.} [Stabilized Chlorinator]

[Concentrated, Stabilized, Slow-Dissolving Sanitizer for convenient use in above ground and inground pools]

[Concentrated, Slow-Dissolving Sanitizer for Routine Use in Automatic Feeders, Floaters or Plastic Skimmers]

[Contains Approximately [x] 3" Tablets] {Where x equals the approximate number of tablets in container, depending on size.}

{Optional marketing statements that may be used with pool sanitization with sticks.} [Stabilized Chlorinator]

[Concentrated, Stabilized, Slow-Dissolving Sanitizer for convenient use in above ground and inground pools]

[Concentrated, Slow-Dissolving Sanitizer for Routine Use in Automatic Feeders, Floaters or Plastic Skimmers]

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

[Stabilized Chlorinator]

[Concentrated, Stabilized, Slow-Dissolving Sanitizer for convenient use in above ground and inground pools]

{Optional marketing statements that may be used with pool cartridge sanitization.} [Stabilized Chlorinator]

[Type "E"]

1 B

**،** ۱

[Fits E-Z Chlor and Sun Automatic Chlorinators]

[Concentrated, Stabilized, Slow-Dissolving Sanitizer for convenient use in above ground and inground pools]

*{Optional marketing statements that may be used with Stabilized Chlorine Cartridge and Chlorinating Cartridge Type E.}* 

[Stabilized Chlorinator] [Type "E"] [Fits E-Z Chlor and Sun Automatic Chlorinators] [Concentrated, Stabilized, Slow-Dissolving Sanitizer for convenient use in above ground and inground pools]

{Directions to be used for pool sanitization with 1 inch tablets, Option A}

# **POOL SANITIZATION WITH 1 INCH TABLETS**

**[WHY TO USE THIS PRODUCT:** This product is one of the most efficient types of stabilized chlorinating sanitizer for pools with automatic feeders or floaters. This slow dissolving product releases sufficient chlorine to reduce the growth of harmful algae and bacteria in your pool. Unlike unstabilized pool sanitizers such as Calcium Hypochlorite or liquid chlorinating product (bleach), this product contains both chlorine and a stabilizer which reduces chlorine loss from sunlight.]

# **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 available chlorine loss. Adjust cleaning and chemical maintenance accordingly. To destroy undesirable compounds, shock pool on a regular basis, typically every 1 to 2 weeks.
- 3. Use this product in an automatic or floating feeder designed for this product.
- 4. Do not add other chemicals through the feeder when using this product as an explosion might occur.
- 5. To avoid damage to pool surface or materials do not allow product to come in direct contact with these materials. Do not throw tablets directly into pool.

# **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 pool equipment is working properly. Adjust stabilizer levels to 40-50 ppm with [Stabilizer] [Chlorine Stabilizer].
- 2. Check water pH, alkalinity and calcium hardness with a test kit. Adjust pH to 7.2 7.6 by adding [pH Down] [pH Decreaser] to lower pH, or by adding [pH Up] [pH Add] to raise pH. Adjust alkalinity to 80 125 ppm for plaster pools, 125 150 for vinyl or fiberglass pools by adding [Alkalinity Increaser] [Alkalinity Plus]. Adjust calcium hardness to 200 275 ppm for plaster pools, 175 225 for vinyl or fiberglass pools by adding Calcium Hardness Increaser. Be sure to follow label directions.
- 3. Check residual chlorine level with a test kit and adjust to 1-4 ppm by adding a stabilized granular chlorinator.



#### NOW USE THIS PRODUCT START-UP/INITIAL TREATMENT:

. .

- 1. If water is cloudy or green, superchlorinate pool with appropriate shock product until pool is clear.
- 2. Test chlorine level and add this product to feeder or floater to bring level to 1-4 ppm. Add additional product to maintain a chlorine level of 1-4 ppm.
- 3. When chlorine level is adjusted to 1-4 ppm, add the algicide appropriate to your needs.

# **ROUTINE MAINTENANCE:**

[1.] Fill feeding device with product to assure constant chlorine level of 1-4 ppm. Check feeding device often and refill as needed.

{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. Additionally, either one or both of the dosage charts may appear on the label.}

2. This chart gives approximate weekly dosage guidelines.

Apprx Pool Size	Apprx Gallons	Water 60-70°F	Water 70-80°F	Water 80-90°F
14 x 28	15,000	5 oz.	9 oz.	14 oz.
16 x 32	20,000	7 oz.	12 oz.	18 oz.
20 x 40	35,000	12 oz.	21 oz.	31 oz.

Pool Capacity in Gallons	250	500	1000	1500	2000	2500	3000	3500	5500
1" Stabilized Tablets	1 tablet	1 tablet	1 tablet	2 tablets	2 tablets	3 tablets	3 tablets	4 tablets	6 tablets

Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body injury.

.....

icceic

ιιιι ι ιιιι {Simplified use directions for swimming pool sanitization with 1 inch tablets, Option B}

[How?]

# **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.

# To Keep Water Clean:

- Test and balance water before using this product. Visit [the Aqua Chem Web Site] {or} [www.aquachem.com] {or} [the Pool Time website] {or} [www.pooltime.com] for complete pool balancing instructions.
- If the pool is cloudy or green, add a granular shock product; follow application directions on that product.
- Add tablets to an appropriate feeder or floater to bring chlorine level to 1-4 ppm; refill as needed to maintain 1-4 ppm.
- When chlorine level is adjusted to 1-4 ppm, add the [algicide] {or} [algaecide] appropriate to your needs.
- Do not add other chemicals through the feeder when using this product as an explosion might occur.
- Direct contact with pool surface or equipment may cause damage; do not add directly to the pool.
- Apply more product after heavy use, high temperatures, or rain. To keep water clear, shock pool on a weekly basis.

{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. Additionally, either one or both of the dosage charts may appear on the label.}

• This chart gives approximate weekly dosage guidelines.

Apprx Pool Size	App Gall			Water 0-70°F		Water 70-80°F		Water 80-90°F	
14 x 28	15,0	000		5 oz.		9 oz.		14 oz.	
16 x 32	20,000		7 oz.			12 oz.		18 qz.4 c c	c
20 x 40	35,0	000		12 oz.		21 oz.		31 ož.	·
								در <i>ز</i>	
Pool Capacity in								с ссс5	
Gallons	250	500	1000	1500	2000	2500	3000		5500
1" Stabilized Tablets	1 tablet	1 tablet	1 tablet	2 tablets	2 tablets	3 tablets	3 tablets	4 tablets	tablets
								e.	

Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body injury.

{Directions to be used for pool sanitization with 3 inch tablets, Option A}

# **POOL SANITIZATION WITH 3 INCH TABLETS**

[WHY TO USE THIS PRODUCT: This product is one of the most efficient types of stabilized chlorinating sanitizer for pools with automatic feeders or floaters. This slow dissolving product releases sufficient chlorine to reduce the growth of harmful algae and bacteria in your pool. Unlike unstabilized pool sanitizers such as Calcium Hypochlorite or liquid chlorinating product (bleach), this product contains both chlorine and a stabilizer which reduces chlorine loss from sunlight.]

# **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 available chlorine loss. Adjust cleaning and chemical maintenance accordingly. To destroy undesirable compounds, shock pool on a regular basis, typically every 1 to 2 weeks.
- 3. Use this product in an automatic or floating feeder or skimmer designed for this product.
- 4. Do not add other chemicals through the skimmer or feeder when using this product-an explosion might occur. [Use this product in skimmer only if skimmer and the piping between skimmer and pump are plastic. In vinyl pools, do not leave pump turned off for more than 8 hours when this product is in the skimmer. If pump is turned off for more than 8 hours, bleaching and damage to liner may occur.]
- 5. To avoid damage to pool surface or materials do not allow product to come in direct contact with these materials. Do not throw tablets directly into pool.

# **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 pool equipment is working properly. Adjust stabilizer levels to 40-50 ppm with [Stabilizer] [Chlorine Stabilizer].
- 2. Check water pH, alkalinity and calcium hardness with a test kit. Adjust pH to 7.2 7.6 by adding [pH Down] [pH Decreaser] to lower pH, or by adding [pH Up] [pH Add] to raise pH. Adjust alkalinity to 80 125 ppm for plaster pools, 125 150 for vinyl or fiberglass pools by adding [Alkalinity Increaser] [Alkalinity Plus]. Adjust calcium hardness to 200 275 ppm for plaster pools, 175 225 for vinyl or fiberglass pools by adding Calcium Hardness Increaser. Be sure to follow label directions.
- 3. Check residual chlorine level with a test kit and adjust to 1-4 ppm by adding a stabilized granular chlorinator.

#### NOW USE THIS PRODUCT START-UP/INITIAL TREATMENT:

**,** ,

- 1. If water is cloudy or green, superchlorinate pool with appropriate shock product until pool is clear.
- 2. Test chlorine level and add this product to feeder or floater to bring level to 1-4 ppm. If pool has a plastic skimmer, add one [of this product] [tablet] per 10,000 gallons of pool water. Add additional product to maintain a chlorine level of 1-4 ppm.
- 3. When chlorine level is adjusted to 1-4 ppm, add the algicide appropriate to your needs.

# **ROUTINE MAINTENANCE:**

[1.] Fill feeding device with product to assure constant chlorine level of 1-4 ppm. Check feeding device often and refill as needed.

{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.}

2. This chart gives approximate weekly dosage guidelines.

Apprx Pool Size	Apprx Gallons	Water 60-70°F	Water 70-80°F	Water 80-90°F
14 x 28	15,000	5 oz.	9 oz.	14 oz.
16 x 32	20,000	7 oz.	12 oz.	18 oz.
20 x 40	35,000	12 oz.	21 oz.	31 oz.

Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body injury.

 $c\ c\ c\ c\ c$ ccce rece cuic *cccc* .... *cicc* . C. C. < . . . . . . . . ίιι

{Simplified use directions for swimming pool sanitization with 3 inch tablets, Option B}

[How?]

# **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.

# To Keep Water Clean:

- Test and balance water before using this product. Visit [the Aqua Chem Web Site] {or} [www.aquachem.com] {or} [the Pool Time website] {or} [www.pooltime.com] for complete pool balancing instructions.
- If the pool is cloudy or green, add a granular shock product; follow application directions on that product.
- Feeder/Floater: Add tabs to an appropriate feeder or floater to bring chlorine level to 1-4 ppm; refill as needed to maintain 1-4 ppm.
- Skimmer: Add one tab per 10,000 gallons of pool water to bring chlorine level to 1-4 ppm. Add additional product as needed to maintain 1-4 ppm.
- When chlorine level is adjusted to 1-4 ppm, add the [algicide] {or} [algaecide] appropriate to your needs.
- Do not add other chemicals through the feeder when using this product as an explosion might occur.
- Direct contact with pool surface or equipment may cause damage; do not add directly to the pool.
- Apply more product after heavy use, high temperatures, or rain. To keep water clear, shock pool on a weekly basis.

{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.}

• This chart gives approximate weekly dosage guidelines.

Apprx Pool Size	Apprx Gallons	Water 60-70°F	Water 70-80°F	Water 80-90 <sup>°</sup> E c c c
14 x 28	15,000	5 oz.	9 oz.	14 oz. • • • • •
16 x 32	20,000	7 oz.	12 oz.	18 oz. ຼີິ
20 x 40	35,000	12 oz.	21 oz.	<b>31 oz.</b>

Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due torisk of body injury.

.....

{Directions to be used for pool sanitization with sticks}

# POOL SANITIZATION WITH STICKS

**[WHY TO USE THIS PRODUCT:** This product is one of the most efficient types of stabilized chlorinating sanitizer for pools with automatic feeders or floaters. This slow dissolving product releases sufficient chlorine to reduce the growth of harmful algae and bacteria in your pool. Unlike unstabilized pool sanitizers such as Calcium Hypochlorite or liquid chlorinating product (bleach), this product contains both chlorine and a stabilizer which reduces chlorine loss from sunlight.]

# **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 available chlorine loss. Adjust cleaning and chemical maintenance accordingly. To destroy undesirable compounds, shock pool on a regular basis, typically every 1 to 2 weeks.
- 3. Use this product in an automatic or floating feeder or skimmer designed for this product.
- 4. Do not add other chemicals through the skimmer or feeder when using this product-an explosion might occur. [Use this product in skimmer only if skimmer and the piping between skimmer and pump are plastic. In vinyl pools, do not leave pump turned off for more than 8 hours when this product is in the skimmer. If pump is turned off for more than 8 hours, bleaching and damage to liner may occur.]
- 5. To avoid damage to pool surface or materials do not allow product to come in direct contact with these materials. Do not throw sticks directly into pool.

#### **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 pool equipment is working properly. Adjust stabilizer levels to 40-50 ppm with [Stabilizer] [Chlorine Stabilizer].
- 2. Check water pH, alkalinity and calcium hardness with a test kit. Adjust pH to 7.2 5.7.6 by adding [pH Down] [pH Decreaser] to lower pH, or by adding [pH Up] [pH Add] to raise pH. Adjust alkalinity to 80 125 ppm for plaster pools, 125 150 for vinyl or fiberglass pools by adding [Alkalinity Increaser] [Alkalinity Plus]. Adjust calcium hardness to 200 275 ppm for plaster pools, 175 225 for vinyl or fiberglass pools by adding Calcium Hardness Increaser. Be sure to follow label directions.
- 3. Check residual chlorine level with a test kit and adjust to 1-4 ppm by adding a stabilized granular chlorinator.

# NOW USE THIS PRODUCT

, **.** 

# START-UP/INITIAL TREATMENT:

- 1. If water is cloudy or green, superchlorinate pool with appropriate shock product until pool is clear.
- 2. Test chlorine level and add this product to feeder or floater to bring level to 1-4 ppm. If pool has a plastic skimmer, add one of this product per 10,000 gallons of pool water. Add additional product to maintain a chlorine level of 1-4 ppm.
- 3. When chlorine level is adjusted to 1-4 ppm, add the algicide appropriate to your needs.

# **ROUTINE MAINTENANCE:**

[1.] Fill feeding device with product to assure constant chlorine level of 1-4 ppm. Check feeding device often and refill as needed.

{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.}

2. This chart gives approximate weekly dosage guidelines.

Apprx Pool Size	Apprx Gallons	Water 60-70°F	Water 70-80°F	Water 80-90°F
14 x 28	15,000	5 oz.	9 oz.	14 oz.
16 x 32	20,000	7 oz.	12 oz.	18 oz.
20 x 40	35,000	12 oz.	21 oz.	31 oz.

Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body injury.

с*с*сс с с с **с с** cccc ιιζι CCCC OULC ιc ιιισ çε . . . . . . ¢. . . . . . . . . . . . . . . . . .

{Directions to be used for pool floater sanitization, Option A.}

# POOL FLOATER SANITIZATION

**[WHY TO USE THIS PRODUCT:** This product is an easy and economical way to regulate the chlorinating product that sanitizes your pool. When used as directed, this product maintains a constant chlorine level to reduce the growth of harmful algae and bacteria in your pool. Unlike unstabilized pool sanitizers such as Calcium Hypochlorite or liquid chlorinating product (bleach), this product contains both chlorine and a stabilizer which reduces chlorine loss from sunlight.]

# **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 available chlorine loss. Adjust cleaning and chemical maintenance accordingly. To destroy undesirable compounds, shock pool on a regular basis, typically every 1 to 2 weeks or each time floater is replaced.
- 3. During shock treatment, remove floater from pool. Place floater in an empty, clean, dry plastic container. Place it back in pool when the process is completed.
- 4. Do not completely submerge floater or allow holes to become clogged. This could trap excess amount of chlorine gas possibly resulting in a violent explosion.
- 5. Do not leave floater in pool when pool is covered with solar blanket or cover. Damage to blanket, cover or pool may result. Build-up of gases may occur within floater.
- 6. Do not attempt to open or refill this product.

#### **DIRECTIONS FOR USE**

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

# **BEFORE YOU BEGIN:**

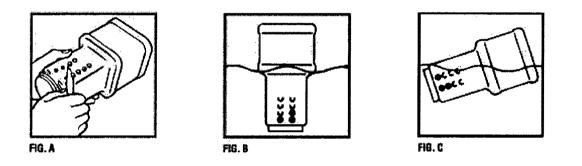
- 1. Ensure all pool equipment is working properly. Backwash filter following manufacturer's directions.
- 2. Adjust stabilizer levels to 40-50 ppm with [Stabilizer] [Chlorine Stabilizer]. Check residual chlorine level with a test kit. Adjust to 1-4 ppm by adding a stabilized granular chlorinator.
- 3. Check water pH, alkalinity and calcium hardness with a test kit. Adjust pH to  $7.2^{\circ}, 7.6^{\circ}$  by adding [pH Down] [pH Decreaser] to lower pH, or by adding [pH Up] [pH Add] to raise pH. Adjust alkalinity to 80 125 ppm for plaster pools, 125 150 for vinyl or fiberglass pools by adding [Alkalinity Increaser] [Alkalinity Plus]. Adjust calcium hardness to 200 275 ppm for plaster pools, 175 225 for vinyl or fiberglass pools by adding Calcium Hardness Increaser. Be sure to follow label directions.



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

. .

- Floater is marked in gallon increments from 5,000 to 40,000 gallons. To use, cut off all feeder nubs on both sides of cartridge up to and including the one corresponding to your pool's size. If pool is between sizes marked, open next higher nubs. Use a sharp knife and cut in direction away from your body and limbs. (Fig.A) Make certain holes are wide open to allow water to flow through freely.
- 2. Place floater with open holes in center of the pool. (Fig. B) After 24 hours check residual chlorine level with a test kit. If residual chlorine level is below 1.0 ppm cut-off one additional nub until chlorine stabilizes at 1-4 ppm. If the residual chlorine is too high, seal one set of holes with waterproof plastic tape.
- 3. When ready for replacement, this product will float on its side. (Fig. C)



Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body injury.

CEUC .... LLCS ..... ι *ι* ειτιτ

r 10775

[How?]

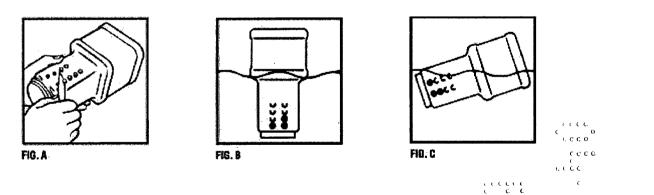
# **DIRECTIONS FOR USE:**

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.

(

# To Keep Water Clean:

- Test and balance water before using this product. Visit [the Aqua Chem Web Site] {or} [www.aquachem.com] {or} [the Pool Time website] {or} [www.pooltime.com] for complete pool balancing instructions.
- Cut off all feeder nubs on both sides of cartridge up to and including the pool volume. If pool is between sizes marked, open next higher nubs. Use a sharp knife and cut in direction away from your body. (Fig.A). Make certain holes are wide open to allow water to flow through freely.
- Place floater with open holes in the pool. (Fig. B) After 24 hours, if chlorine level is below 1.0 ppm cut-off one additional nub until chlorine level is 1-4 ppm. If the chlorine level is above 4 ppm, seal one set of holes with waterproof plastic tape.
- This product floats on side when empty. (Fig. C)
- To keep water clear, shock pool on a weekly basis or after heavy use, high temperatures, or rain.
- During shock treatment, remove floater from pool. Place floater in an empty, clean, dry plastic container. Place floater back in pool when the process is completed.
- Do not completely submerge floater or allow holes to become clogged. This could trap excess amount of chlorine gas possibly resulting in a violent explosion.
- Do not attempt to open or refill this product.



Reentry into treated swimming pools is prohibited above levels of 4 ppm chloring due to risk of body injury.

. . . . .

180f75

{Directions to be used for pool cartridge sanitization}

# POOL CARTRIDGE SANITIZATION

**[WHY TO USE THIS PRODUCT:** This product is an easy and economical way to regulate the chlorinating product that sanitizes your pool. When used as directed, this product maintains a constant chlorine level to reduce the growth of harmful algae and bacteria in your pool. Unlike unstabilized pool sanitizers such as Calcium Hypochlorite or liquid chlorinating product (bleach), this product contains both chlorine and a stabilizer which reduces chlorine loss from sunlight. This product is not a floating device and is only to be used with automatic chlorinating systems using the Type "E" refill cartridge.]

#### **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 available chlorine loss. Adjust cleaning and chemical maintenance accordingly. To destroy undesirable compounds, shock pool on a regular basis, typically every 1 to 2 weeks.
- 3. During shock treatment, remove chlorinating cartridge from chlorinator. Place cartridge in an empty, clean, dry plastic container. Place it back in chlorinator when the process is completed.
- 4. Do not completely submerge cartridge or allow vent holes to become clogged. Chlorine gas may build up and could cause a violent explosion.
- 5. Do not attempt to open or refill this cartridge.

#### **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 pool equipment is working properly. Backwash filter following manufacturer's directions.
- 2. Adjust stabilizer levels to 40-50 ppm with [Stabilizer] [Chlorine Stabilizer].
- 3. Check water pH, alkalinity and calcium hardness with a test kit. Adjust pH to 7.2 7.6 by adding [pH Down] [pH Decreaser] to lower pH, or by adding [pH Up] [pH Add] to raise pH. Adjust alkalinity to 80 125 ppm for plaster pools, 125 150 for vinyl or fiberglass peels by adding [Alkalinity Increaser] [Alkalinity Plus]. Adjust calcium hardness to 200 275 ppm for plaster pools, 175 225 for vinyl or fiberglass pools by adding Calcium Hardness Increaser. Be sure to follow label directions.
- 4. Check chlorine level with a test kit and adjust to 1-4 ppm by adding a stabilized granular chlorinator.

. . . . . i e

. . . . . . .

#### NOW USE THIS PRODUCT

. .

1. Punch out numbered holes in cartridge up to corresponding pool size as indicated below. Use a large nail, sharp knife or similar tool for this purpose. Place cartridge on a solid surface and work carefully to avoid injury.

Pool Capacity in Gallons	Open Hole Number.
10,000	1
20,000	2
30,000	3
40,000	4
50,000	5
60,000	6

- 2. For pools of intermediate size, open hole for next larger capacity. (Example: for 25,000 gallon pool, open hole number 3.) For pools larger than 60,000 gallons, use 2 (or more) cartridges and divide the number of holes to opened equally among them. (Example: For 80,000 gallon pool, use 2 cartridges and open hole #4 on each.)
- 3. Place cartridge (or cartridges) in chlorinator (follow equipment manufacturer's directions for installation of the Type "E" cartridge) and wait for 24 hours.
- 4. Test pool after 24 hours. Check chlorine level with test kit. Correct range should be 1-4 ppm. If level is below 1 ppm, punch out next higher number. If level is above 4 ppm, cover highest hole with water proof tape. Make additional adjustments as required to maintain a 1-4 ppm chlorine level.

Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body injury.

LLLL LCCC ceec . . Ĉ C 1666 .... C C LELL . . . . . . ι ι (ι(ι\

200f 7.5

{Directions for Stabilized Chlorine Cartridge and Chlorinating Cartridge Type E}

#### SWIMMING POOL SANITIZER

[This product when used as directed, automatically maintains a constant chlorine level to sanitize your pool. This reduces the growth of harmful algae and bacteria in your pool for several weeks. This product is not a floating device and is only to be used with automatic chlorinating systems.]

#### **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 available chlorine loss. Adjust cleaning and chemical maintenance accordingly. To destroy undesirable compounds, shock pool on a regular basis, typically every 1 to 2 weeks or each time floater is replaced.
- 3. During shock treatment, remove floater from pool. Place floater in an empty, clean, dry plastic container. Place it back in pool when the process is completed.
- 4. Do not attempt to open or refill this product.

**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.

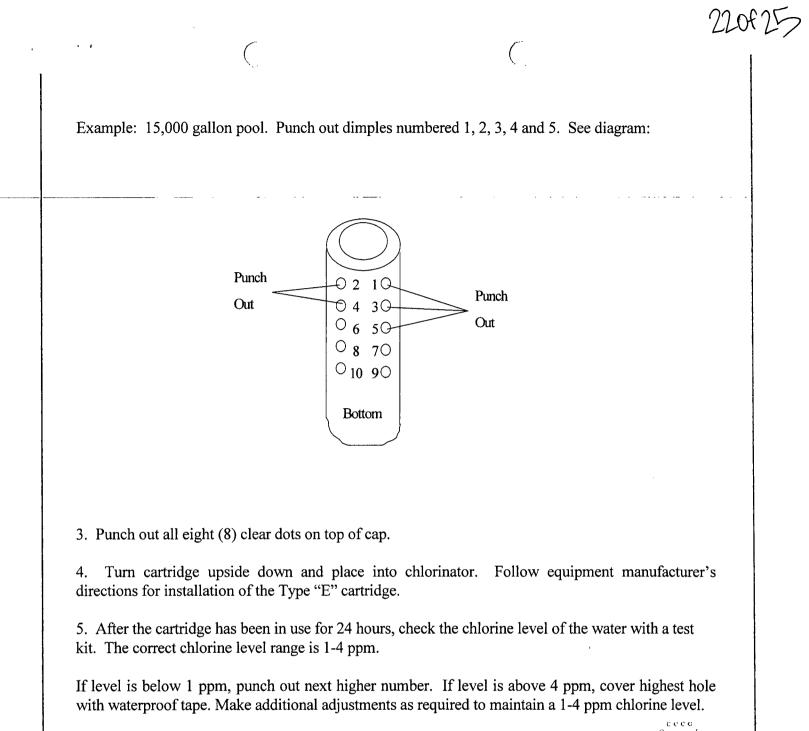
Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum level of 40-50 ppm cyanuric acid to reduce the degradative effects of sunlight upon the chlorine residual. Superchlorinate the pool so that a chlorine residual of between 1-4 ppm is obtained. When using other products as outlined in directions for this product, always follow directions on those products. Do not attempt to open or refill this cartridge.

1. Select a large nail, sharp knife or similar tool to punch out dimples per step #2. Place cartridge on a solid surface and work carefully to avoid injury.

2. Punch out appropriate dimples on both of the upper sides of cartridge according to the chart below based on the size of your pool:  $c_{cecc}^{cecc}$ 

Dimples to punch:		
1	cerce	
1, 2, & 3	ι. ς	, c
1, 2, 3, 4, & 5		
1, 2, 3, 4, 5, 6, & 7		
1, 2, 3, 4, 5, 6, 7, 8, & 9		, ```
	1 1,2,&3 1,2,3,4,&5 1,2,3,4,5,6,&7	Dimples to punch:         Correct           1         Correct           1, 2, & 3         Correct           1, 2, 3, 4, & 5         Correct           1, 2, 3, 4, 5, 6, & 7         Correct

ecce



Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to fisk of body injury.

18

ccec

cere

. . . . .

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.

#### **PRECAUTIONARY STATEMENTS:**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: DANGER: Corrosive: Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. May be fatal if inhaled. Do not breathe dust or fumes. Irritating to nose and throat. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses, protective clothing and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating. drinking or using tobacco. Remove contaminated clothing and wash 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 chlorinators. 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.

FIRST AID: 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 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 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 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. сссс сссс

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 1-877-800-5553

ειζιςι Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

ciuc

cccc

ι. . . . . .

ι ι ιιιι

{Environmental hazards statement for end-use products in containers of 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 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

1 0

Shape of Pool	Gallons of water
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. 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 [2-800-252-POOL (7665). Ask for your free pool care booklet.]

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

icecie

. . . . . .

64661 66661 66666

250f25



1.6

