

67262-17

7/8/2013

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

July 8, 2013

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

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

SUBJECT: FQPA Code 332 Optional Marketing Claims per PR Notice 98-10  
PRODUCT NAME: **RWP Master Trichloro Compacted**  
EPA REGISTRATION NUMBER: **67262-17**  
APPLICATION DATE: May 10, 2013  
APPLICATION RECEIVED DATE: May 16, 2013

Dear Mr. Jernigan:

This acknowledges receipt of your Notification application, submitted under the provisions of FIFRA-section-3(c)-7(A) and PR Notice 98-10.

Pesticide Application:

Recreational Water Products, Inc. is submitting previously approved Optional Marketing Statements and Graphics for **EPA Reg. No. 67262-17:**

1. Adding Optional Marketing Claims to the front panel.
2. The new Text/Images are located on Pages two, three and four of the Master Product Label.

General Comments:

Based on the review of the submitted material, the following comments apply. The Notification application is **Acceptable**. A copy of the **accepted** Notification is attached in **Regulatory File Jacket 67262-17**.

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If you have questions or comments with regard to this Agency Letter, the please contact Killian Swift via email at [Swift.Killian@epa.gov](mailto:Swift.Killian@epa.gov) or by telephone at **703-308-6346**. When you are submitting information or data in response to this Agency Letter, please send a copy of this Agency Letter with your response in order to facilitate processing.

Sincerely yours,



Demson Fuller,  
Acting EPA Product Manager 32  
Regulatory Management Branch II  
Antimicrobials Division 7510P

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United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 67262-17	2. EPA Product Manager Monisha Harris	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) RWP Master Trichloro Compacted	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Recreational Water Products, Inc. P.O. 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 checked="" 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 add additional marketing statements. Additions are marked on pages 2, 3 & 4 of enclosed label. Per PR Notice 98-10, Section II, (Labeling Notifications), Part N (Other Revisions). Please see attached page for certification.

### 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
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container All sizes from 8 oz to 100 lbs.		5. Location of Label Directions <input checked="" type="checkbox"/> On label	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> 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 Regulatory Affairs Manager	Telephone No. (Include Area Code) 678-502-4149
<b>Certification</b> 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 Regulatory Affairs Manager	
4. Typed Name Mark Jernigan	5. Date 5/10/13	

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A Subsidiary of Great Lakes Chemical Corporation

May 10, 2013

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 pages 2, 3 & 4 of the enclosed master label.

Enclosed are:

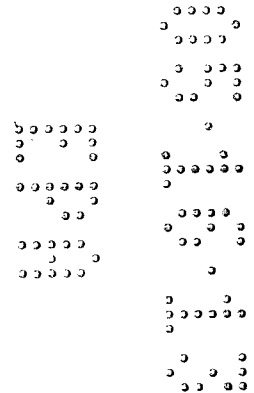
1. Application for Pesticide (EPA Form 8570-1);
2. Notification Certification Statement; and
3. Proposed label with changes marked.

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

Thank you for your attention to this matter.

Sincerely,

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 99.0%  
OTHER INGREDIENTS 1.0%  
TOTAL INGREDIENTS 100.0%

NOTIFICATION  
Date Received: 08-08-13  
Reviewed By: Killian B. Swift

(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 with any of the product forms on this label.}

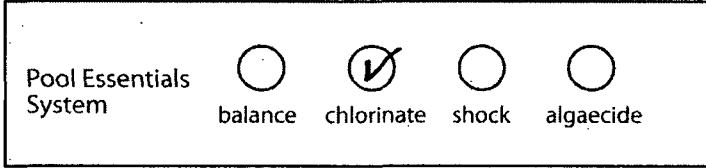
- [Slow-Dissolving Sanitizer]
- [Kills Bacteria]
- [Controls Bacteria and Algae]
- [Controls Algae]
- [Kills Bacteria and Controls Algae]
- [With built-in Sunlight Protector]
- [with SUNSHIELD™ ]
- [with SUNSHIELD™ Protects chlorine from sunlight, so you use less]
- [Keeps water clean]

[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.}

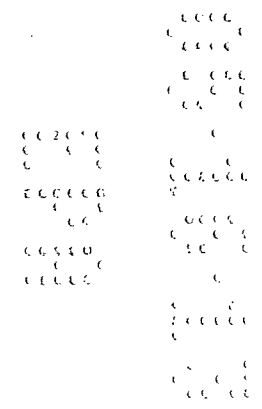
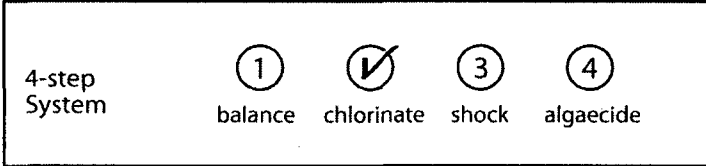
[2 X a week\*]

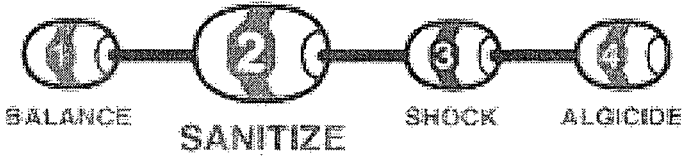
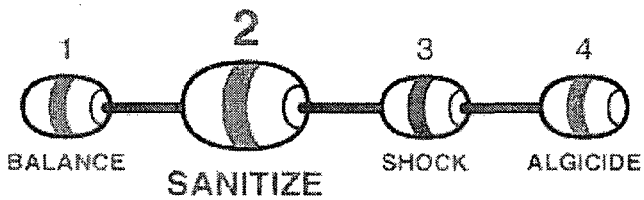
[\*Approximate addition rate. Please refer to directions for use.]

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

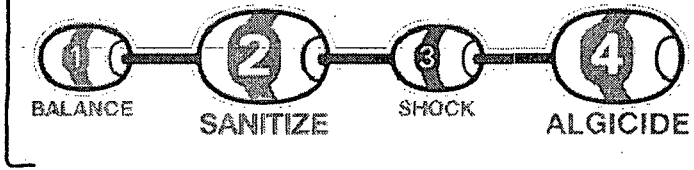
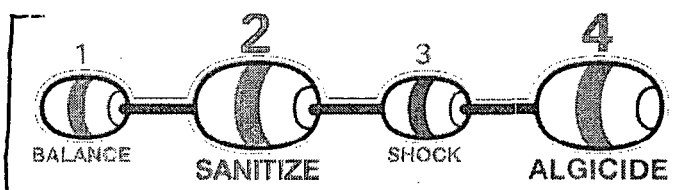


{The "4-step System" box below may be placed on the label to allow easy product category identification by consumers.}





NEW



NEW EXT

- [Made in USA]
- [Prevents algae]
- [Algae prevention]
- [Use for continuous protection against [bacteria] [and] [algae]]
- [Provides continuous protection against [bacteria] [and] [algae]]
- [Continuously protects against [bacteria] [and] [algae]]
- [Protects against [bacteria] [algae] [and] [contaminants] for [clean] [and] [clear] water]
- [Controls bacteria and prevents algae for clear [inviting] water]
- [Kills bacteria and prevents algae] [for clean and clear water with less effort]
- [Kills and prevents algae]
- [Sanitizes and prevents algae]
- [Sanitizer and [algaecide] [algicide]]
- [Algaecide] [Algicide]
- [Multi-functional [sanitizer] [algae preventer] [algae control] [algae killer] [sunlight protector]]
- [Multi-action [sanitizer] [algae preventer] [algae control] [algae killer] [sunlight protector]]
- [1-step [sanitizer] [algae preventer] [algae control] [algae killer] [sunlight protector]]
- [One step [sanitizer] [algae preventer] [algae control] [algae killer] [sunlight protector]]
- [3] [4] -in-1 formula [sanitizer] [algae preventer] [algae control] [algae killer] [sunlight protector]
- [decontaminant]]

JEW  
TEXT

- [Kills algae]
- [Algae [fighter] [killer] [preventer]]
- [Individually wrapped tablets]
- [Single [use] wrapped tablets]
- [Destroys [Breaks down] [Eliminates] [Controls] swimmer contaminates [such as] [including] [oils] [sweat] [lotion] [urine] [pee]]
- [Destroys [Breaks down] [Eliminates] organic contaminants]
- [Protects against [bacteria] [algae] [and] [contaminants] for [clean] [and] [clear] water]
- [x] [1/2 lb] [.5 lb] [8 oz] [Jumbo] [Size] [Tabs] [Tablets]] {Where x equals the approximate number of tablets in container, depending on size.}
- [Each Tablet weighs [8 oz] [1/2 lb] [.5 lb]]

*{Optional marketing statements that may be used with pool sanitization with 1 inch tablets.}*

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

*{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 in-ground 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 in-ground 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 in-ground pools]



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

[Stabilized Chlorinator]

[Type "E"]

[Fits E-Z Chlor and Sun Automatic Chlorinators]

[Concentrated, Stabilized, Slow-Dissolving Sanitizer for convenient use in above ground and in-ground 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 in-ground 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.**

*{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	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.**

*{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.**

*{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} [algaeicide] 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°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.**

*{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 - 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.**

*{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 - 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.

**NOW USE THIS PRODUCT:**

1. 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)

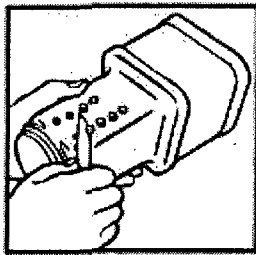


FIG. A

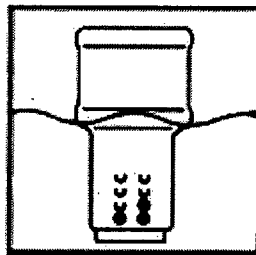


FIG. B

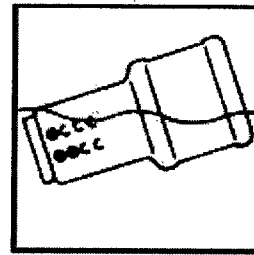


FIG. C

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

*{Simplified use directions for swimming pool floater sanitization, 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.
- 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.

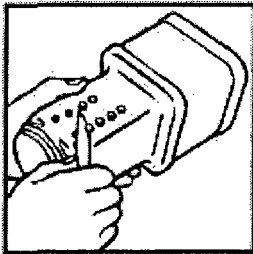


FIG. A

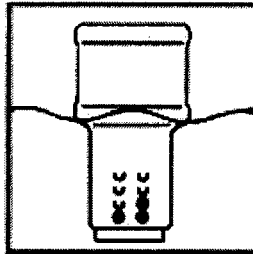


FIG. B

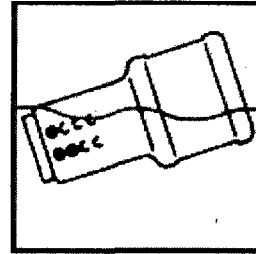


FIG. C

**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 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 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.
4. Check chlorine level with a test kit and adjust to 1-4 ppm by adding a stabilized granular chlorinator.

**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.**

*{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.

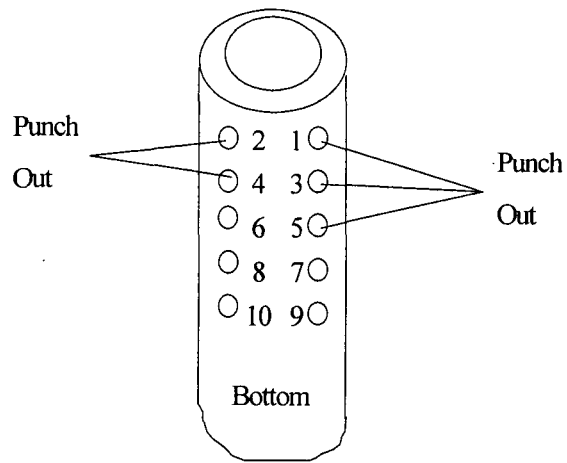
**DIRECTIONS FOR USE:** It is a violation of federal law to use this product in any manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

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:

Gallons of pool water:	Dimples to punch:
5,000	1
10,000	1, 2, & 3
15,000	1, 2, 3, 4, & 5
20,000	1, 2, 3, 4, 5, 6, & 7
30,000	1, 2, 3, 4, 5, 6, 7, 8, & 9

Example: 15,000 gallon pool. Punch out dimples numbered 1, 2, 3, 4 and 5. See diagram:



3. Punch out all eight (8) clear dots on top of cap.
4. Turn cartridge upside down and place into chlorinator. Follow equipment manufacturer's directions for installation of the Type "E" cartridge.
5. After the cartridge has been in use for 24 hours, check the chlorine level of the water with a test kit. The correct chlorine level range is 1-4 ppm.

If level is below 1 ppm, punch out next higher number. If level is above 4 ppm, cover highest hole with waterproof 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.**



**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.

**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.**

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

*{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**

<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

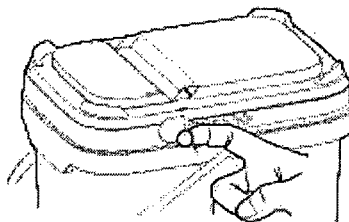
*{The following is optional text to be used at Recreational Water Products' discretion. This information is non-essential and will be provided only as a courtesy. Will not appear on all labels.}*

[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).]

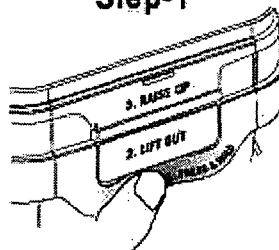
**Tamper Evident Tear Strip**

Tear away by using "ring pull" on either side of lid

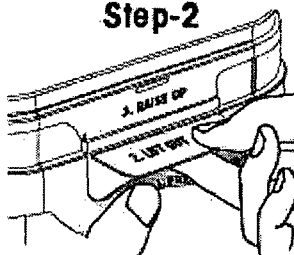


**To open the lid (after the tear strip is removed)**

**Step-1**



**Step-2**



**Step-3**

