

1258-1244

5-27-2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

FILE COPY



United States
Environmental Protection
Agency

Office of Pesticide Programs

May 27, 2008

Mark E. Burt
Arch Chemicals, Inc.
1955 Lake Park Drive
Smyrna, GA 30080

Subject: **Enduraclean Tablets**
EPA Registration Number: 1258-1244
Application Dated: May 14, 2008
Receipt Date: May 15, 2008

Dear Mr. Burt:

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

Proposed Notification

- Add Marketing Claim
- Revise Master Label Format

General Comment

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

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

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

Sincerely,

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



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United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 1258-1244	2. EPA Product Manager Emily Mitchell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Enduraclean Tablets	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Arch Chemicals, Inc. 1955 Lake Park Drive Smyrna, GA 30080 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification to: add the optional marketing claim, "For Pop-Up Pools" to the master label for the above product. The proposed marketing claim is highlighted in yellow, on page 4, of the enclosed label (two copies enclosed). Also, so that the master label is easier to read, Arch Chemicals, Inc. wishes to revise the master label to indicate the following sections: {FRONT PANEL - MANDATORY LANGUAGE FOR ALL LABELS}, page 1; {BACK OR SIDE PANEL - MANDATORY LANGUAGE FOR ALL LABELS}, page 2; {MARKETING CLAIMS}, with subsections for the various products, pages 4 and 5; {SWIMMING POOL USES}, page 5, with sections for the different product types on subsequent pages.

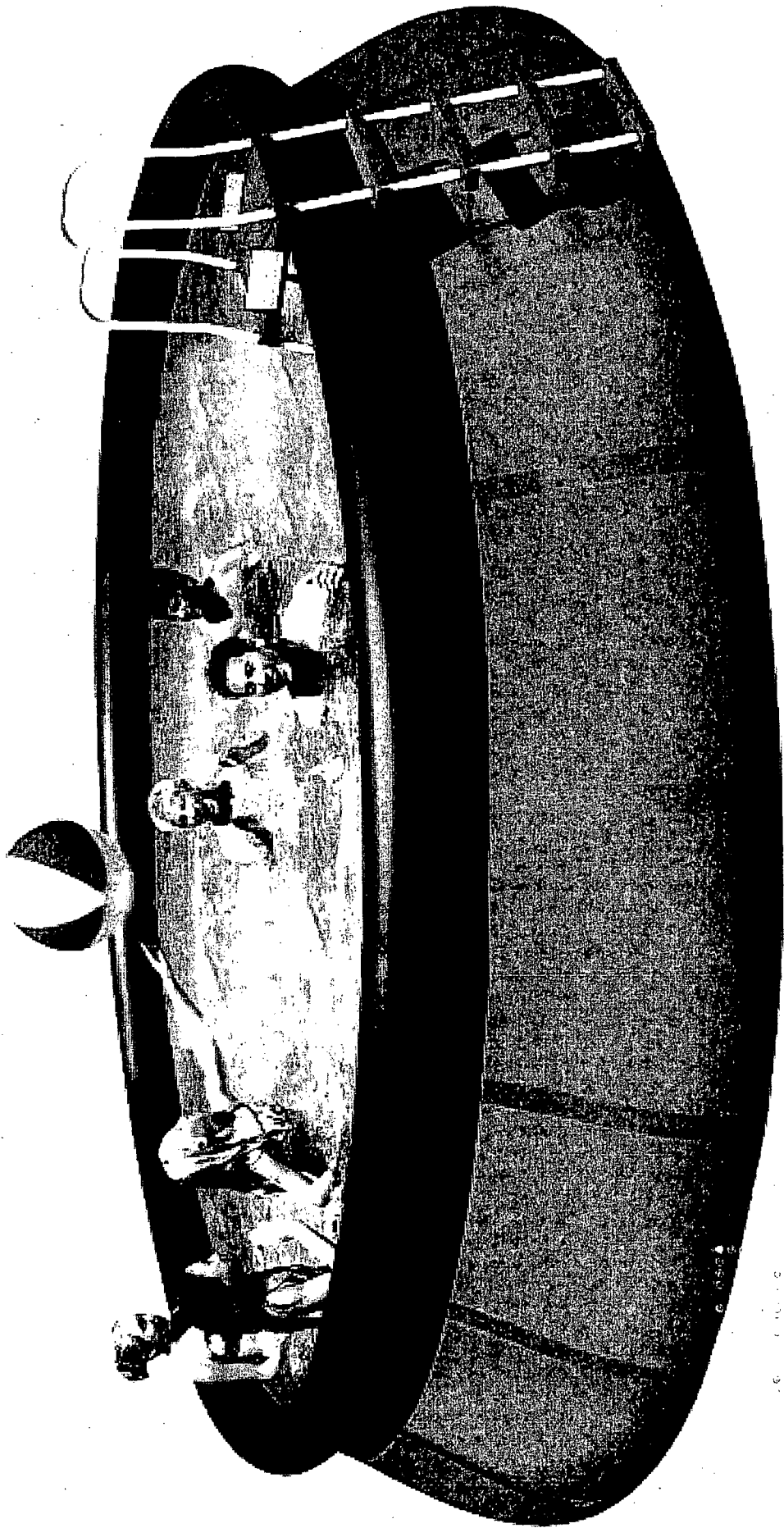
Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input 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 E. Burt	Title Regulatory Manager	Telephone No. (Include Area Code) (770) 803-2526
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Manager	
4. Typed Name Mark E. Burt	5. Date May 14, 2008	

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DRAFT EPA MASTER LABEL

[All text in square brackets [AAA] is optional and may/may not be included on final label]

{All text in rounded brackets {AAA} is for information purposes and will not appear on final label}

{FRONT PANEL- MANDATORY LANGUAGE FOR ALL LABELS }

ENDURACLEAN TABLETS

ACTIVE INGREDIENTS

Trichloro-s-Triazinetrione93.5%

Copper Sulfate pentahydrate.....1.5%

INERT INGREDIENTS..... 5.0%

TOTAL100.0%

Available Chlorine.....84%

KEEP OUT OF REACH OF CHILDREN

DANGER

Contamination or improper use may cause fire or explosion or the release of toxic gases. Do not allow product to contact any foreign matter, including other water treatment products. If product is exposed to small amounts of water, it can react to cause explosion or the release of toxic gases. {The following optional statement is for use on residential use swimming pool and spa products} Do not mix this product with a small amount of water. Only add directly to your pool or spa. Do not remove floater or other dispensing device from water for more than five minutes if it contains a tablet or tablet residue.

Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through skin. Harmful if swallowed.

SEE SIDE LABEL FOR FIRST AID AND PRECAUTIONS

FIRST AID: **If In Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. **If Swallowed:** Call a 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. **If Inhaled:** Move person to fresh air. If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth if possible. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage. **IN CASE OF EMERGENCY CALL: 1-800-654-6911.**

Net Wt. xxx

- {3" size} 0.375 lb, 4.8 lb, 9.6 lb, 15.75 lb, 21 lb, 24.5 lb, 25 lb, 35.0 lb, 37.5 lb, 40 lb, 50 lb
- {Sticks} 5 lb, 10lb, 20 lb, 50 lb
- {1"} 5 lb, 20 lb, 50 lb
- {Supertab} 3.5 lb, 14 lb, 25 lb
- {Disposable floater} 4 lb
- {Universal cartridge} 4 lb

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{BACK OR SIDE PANEL-MANDATORY LANGUAGE FOR ALL LABELS}

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through the skin. Harmful if swallowed. Irritating to nose and throat.

- Open in a well ventilated area. Do not breathe dust or fumes.
- Do not get in eyes, on skin, or on clothing.
- Wear goggles and rubber gloves when handling this product. For additional protection of skin, wear long sleeves and long pants.
- Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.
- Remove and wash contaminated clothing before reuse.
- Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PHYSICAL and CHEMICAL HAZARDS:

DANGER. If product is exposed to small amounts of water, it can react to cause explosion or the release of toxic gases. Do not add water to this product. Add only into water.

- Do not allow to become wet or damp before use.
- Do not remove floater or other dispensing device from water for more than five minutes if it contains a tablet or tablet residue.

Can react with other materials, including other water treatment products, to cause fire, explosion, and the release of toxic gases.

- Keep all foreign matter, including other water treatment products, away from this product.
- Do not use this product in a floater or feeder that has been used with any other product.
- Do not allow this product to contact other water treatment products. If used with a skimmer, make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in the skimmer.

Strong oxidizing agent. This product can increase fire intensity.

- Keep away from heat and from flame and burning material (like a lighted cigarette).

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

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

{Environmental hazards statement for end-use products in containers \geq 5 gallons (liquid) or \geq 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, ponds streams 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 into sewer systems without previously notifying the local sewage treatment plant authorities. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL: {Optional statements – usage depends on whether or not refillable or nonrefillable containers are used and whether or not product is packaged for household/residential use only}

{Nonrefillable container - household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING.]

{Refillable container – household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING.]

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Refillable container. Refill this container with Trichloro-s-Triazinetrione and copper sulfate Pentahydrate only. Do not use this container for any other purpose. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

{Nonrefillable container - non-household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING.

Nonrefillable container. Do not reuse this container. Offer for recycling if available. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

{Refillable container - non-household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING.

Refillable container. Refill this container with Trichloro-s-Triazinetrione and copper sulfate Pentahydrate only. Do not use this container for any other purpose. Cleaning of this container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

EMERGENCY HANDLING: In case of contamination or decomposition - Do not reseal container. Immediately remove container to an open and well-ventilated outdoor area by itself. Flood with large amounts of water. Dispose of the container and any remaining contaminated material in an approved landfill area.

ARCH CHEMICALS, INC.
1955 Lake Park Drive
SMYRNA, GA 30080
EMERGENCY TELEPHONE: 1-800-654-6911

[HTH®] [brand], [Sock It®], [Super Sock It®] [Pool Breeze], [PACE®] and [ph Plus®] (brand name) are registered trademarks of Arch Chemicals, Inc.

EPA Reg. No. 1258-1244 EPA Est. No. xxx

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{MARKETING CLAIMS}

- [Stabilized (sun protected) for extended chlorine life]
- [Protects against bacteria and algae]
- [Totally soluble]
- [Clarifies pool water]
- [Precipitating agent included]
- [Assists filtration]
- [Multipurpose tablet]
- [Produces sparkling clean swimming pool water]
- [Restores clarity to pool water]
- [Power crystals clarify pool water]
- [Contains a clarifier]
- [Sparkling pool water]
- [For crystal clear, sparkling blue water]
- [3-in-1 Action: Sanitizes, prevents algae, and clarifies water]
- [2-in-1 Action: Sanitizes and prevents algae]
- [Dual action: Sanitizes and prevents algae]
- [Totally Soluble]
- [Chlorinates up to one week]
- [Convenient one week dosage]
- [Kills bacteria and destroys organic contaminants]
- [Innovative, patented exclusive technology]
- [Blue crystals for algae protection]
- [84% Available Chlorine]
- [Concentrated chlorinator for routine use]
- [Slow dissolving]
- [Keeps pool water clean and crystal clear]
- [Chlorine lasts up to one week]
- [Individually wrapped for easy handling]
- [Easy, economical, convenient to use]
- [Regulates chlorine levels]
- [For routine use in automatic feeders, floaters and plastic skimmers]
- [One tablet treats 10,000 gallons]
- [Sun resistant for extended chlorine life]
- [Sun protected for extended chlorine life]
- [Kills algae]
- [Sanitizes pool water]
- [Swimming pool sanitizer]
- [Good for all pool surfaces]
- [For Pop-Up Pools]
- [Step 1: Balance]
- [Step 2: Sanitize]
- [Step 3: Shock]
- [Step 4: Prevent Algae]

{Claims for the 28 oz Supertabs} {Claims would not be used for the ½ ounce 1" tablets}

- [Chlorinates up to two weeks]
- [Convenient two week dosage]
- [Chlorinates up to one week]
- [Convenient one week dosage]

{Claims for the Disposable floater containing 1" tablets}

- [Chlorinates up to one week]
- [Can last up to one month]
- [Convenient one-time use]
- [Tilts when empty]
- [Easy, economical, convenient to use]
- [Treats up to 40,000 gallons]
- [Regulates chlorine levels]

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{Universal floater cartridge containing 1" tablets}

- [Chlorinates up to one week]
- [Can last up to one month]
- [For use with trichlor products]
- [Easy, economical, convenient to use]
- [Treats up to 40,000 gallons]
- [Regulates chlorine levels]

{Optional statements for Dealer Retail Brands}

[Step 1 Sanitize
Step 2 Shock
Step 3 Add Pool Plus]

[Step. 1]
[Step. 2]

{SWIMMING POOL USES}

{Three Inch Tabs}

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. [This product is designed to dissolve slowly, providing a steady source of available chlorine in swimming pools to control the growth of algae, kill bacteria and destroy organic contaminants.]

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

METHOD OF APPLICATION: Use in a floating dispenser, automatic chlorinator or feeder designed for this product or place in skimmer. **Do not allow this product to get damp or wet before use. Do not allow this product to contact other water treatment products.** Use in a new chlorinating device or any device which has previously contained only this product or trichloro-s-triazinetriene. If placed in the skimmer, run the pump a minimum of eight hours daily. [For crystal clear pool water, follow our 4 step pool care program: **Step 1: Test and balance pool water, Step 2: Sanitize,, Step 3: Shock at least once a week, and Step 4: Add algaecide as directed.**]

[For best results, follow a weekly program with our [brand] System. Consult your authorized [brand] dealer for advice on the system that best suits your pool and your lifestyle.] [Take a pool water sample to your authorized [brand] dealer regularly for a detailed water sample.]

DO NOT Use in floaters or feeders that have been used with other water treatment products. If placed in skimmer, run the pump a minimum of eight hours daily. Make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in the skimmer.

DO NOT Throw tablets directly into pool.

DO NOT Permit tablets to contact plastic pool linings or metal objects.

DO NOT Use with any *other* tablets or sticks in the same skimmer, floater, or feeder.

DO NOT Use in any chlorinating device which has been used with other chlorinating compounds.

DO NOT Use bare hands when handling product.

DO NOT Mix with other products or dissolve before use.

[DO NOT Pre-mix this product.] [Only add this product directly to your pool.]

[WATER BALANCE: To provide optimum product performance, swimmer comfort and crystal clear water always maintain pH from 7.2 to 7.6, total alkalinity from 80 to 120 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a [brand] test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate [Pace Pool Care Products] [brand name] Re-entry into treated pools is prohibited with

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chlorine levels above 4 ppm for risk of bodily injury. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.].

{or}

[Water Balance: For best product performance, swimmer comfort and crystal clear water, use HTH pool care products to maintain the following water balance:

	Acceptable Range for Balance
pH	7.2-7.6
Total Alkalinity	80-120 ppm
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm

Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool. Use a [brand] test kit that measures all these ranges. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.].

ROUTINE CHLORINATION: Add one tablet per 10,000 gallons of pool water every week or as often as needed to maintain a chlorine residual at 1.0 to 4.0 ppm. Follow "Method of Application". This dosage may vary depending upon bather load, water temperature and other conditions. Pool should not be entered until the chlorine residual is 1-4 ppm as measured with a reliable test kit.

[As a preventative treatment, you should shock treat your pool once per week to prevent pool problems. In addition to weekly shock treatment, you should shock treat to remedy problems which may occur when bathing loads are high, water appears hazy or dull, unpleasant odors or eye irritation occur, after heavy wind and rainstorms, or if algae does develop with resulting green color and slimy feeling.]

[**SHOCK TREATMENT:** Adjust pH to 7.2 to 7.6 with [Pace pH Plus or Pace pH Minus] [brand] per label directions. Shock treat weekly with a product such as [Pace Super Chlorinator & Shock Treatment] [brand] to kill bacteria, control algae, burn out organic material and to keep water sparkling clear. Follow label directions.]

[**ALGAE CONTROL:** If pool surface develops algae or feels slippery, follow shock treatment directions. Immediately after shock treatment, thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. If necessary, repeat the procedure. Pool should not be entered until the chlorine residual is 1-4 ppm.]

OPENING YOUR POOL: Balance pool water, shock treat, and stabilize your pool using Pace Stabilizer and Conditioner [brand]. Then follow Routine Chlorination directions.

TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW: (Use measurements in feet only)

RECTANGULAR: LENGTH X WIDTH X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

ROUND: DIAMETER X DIAMETER X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

OVAL: MAXIMUM LENGTH X MAXIMUM WIDTH X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

FREEFORM: SURFACE AREA (SQ. FEET) X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

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{1/2 ounce 1"tablets}

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. [This product is designed to dissolve slowly, providing a steady source of available chlorine in swimming pools to control the growth of algae, kill bacteria and destroy organic contaminants.]

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

METHOD OF APPLICATION: Use in a floating dispenser, automatic chlorinator or feeder designed for this product or place in skimmer. Use in a new chlorinating device or any device which has previously contained only this product or whose active ingredient is trichloro-s-triazinetrione. placed in the skimmer, run the pump a minimum of eight hours daily. [For crystal clear pool water, follow our 4 step pool care program: **Step 1: Test and balance pool water , Step 2: Sanitize, Step 3: Shock at least once a week, and Step 4: Add algaecide as directed.**]

[For best results, follow a weekly program with our [brand] System. Consult your authorized [brand] dealer for advice on the system that best suits your pool and your lifestyle.] [Take a pool water sample to your authorized [brand] dealer regularly for a detailed water sample.]

DO NOT Use in floaters or feeders that have been used with other water treatment products. If placed in skimmer, run the pump a minimum of eight hours daily. Make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in the skimmer.

DO NOT Throw tablets directly into pool.

DO NOT Permit tablets to contact plastic pool linings or metal objects.

DO NOT Use with any other tablets or sticks in the same skimmer, floater, or feeder.

DO NOT Use in any chlorinating device which has been used with other chlorinating compounds.

DO NOT Use bare hands when handling product.

DO NOT Mix with other products or dissolve before use.

[DO NOT Pre-mix this product.] [Only add this product directly to your pool.]

[**WATER BALANCE:** To provide optimum product performance, swimmer comfort and crystal clear water always maintain pH from 7.2 to 7.6, total alkalinity from 80 to 120 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a [brand] test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate [Pace Pool Care Products] [brand name] Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.]

{or}

[Water Balance: For best product performance, swimmer comfort and crystal clear water, use HTH pool care products to maintain the following water balance:

	Acceptable Range for Balance
pH	7.2-7.6
Total Alkalinity	80-120 ppm
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm

Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool. Use a [brand] test kit that measures all these ranges. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.]

[For best results, follow a weekly program with our [brand] System. Consult your authorized [brand] dealer for advice on the system that best suits your pool and your lifestyle.] [Take a pool water sample to your authorized [brand] dealer regularly for a detailed water sample.]

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ROUTINE CHLORINATION: Add four one-half ounce tablets per 10,000 gallons of pool water every other day or as often as needed to maintain a chlorine residual at 1-4 ppm. Follow "Method of Application." This dosage may vary depending upon bather load, water temperature and other conditions. Pool should not be entered until the chlorine residual is 1-4 ppm as measured with a reliable test kit.

[As a preventative treatment, you should shock treat your pool once per week to prevent pool problems. In addition to weekly shock treatment, you should shock treat to remedy problems which may occur when bathing loads are high, water appears hazy or dull, unpleasant odors or eye irritation occur, after heavy wind and rainstorms, or if algae does develop with resulting green color and slimy feeling.]

[**SHOCK TREATMENT:** Adjust pH to 7.2 to 7.6 with [Pace pH Plus or Pace pH Minus] [brand] per label directions. Shock treat weekly with a product such as [Pace Super Chlorinator & Shock Treatment] [brand] to kill bacteria, control algae, burn out organic material and to keep water sparkling clear. Follow label directions.]

[**ALGAE CONTROL:** If pool surface develops algae or feels slippery, follow shock treatment directions. Immediately after shock treatment, thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. If necessary, repeat the procedure. Pool should not be entered until the chlorine residual is 1-4 ppm.]

OPENING YOUR POOL: Balance pool water, shock treat, and stabilize your pool using Pace Stabilizer and Conditioner [brand]. Then follow "Routine Chlorination" directions.

TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW: (Use measurements in feet only)

RECTANGULAR: LENGTH X WIDTH X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

ROUND: DIAMETER X DIAMETER X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

OVAL: MAXIMUM LENGTH X MAXIMUM WIDTH X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

FREEFORM: SURFACE AREA (SQ. FEET) X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

{8 ounce Sticks}

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. [This product is designed to dissolve slowly, providing a steady source of available chlorine in swimming pools to control the growth of algae, kill bacteria and destroy organic contaminants.]

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

METHOD OF APPLICATION: Use in a floating dispenser, automatic chlorinator or feeder designed for this product or place in skimmer. Use in a new chlorinating device or any device which has previously contained only this product or whose active ingredient is trichloro-s-triazinetrione. If placed in the skimmer, run the pump a minimum of eight hours daily. [For crystal clear pool water, follow our 4 step pool care program: **Step 1: Test and balance pool water**, **Step 2: Sanitize**, **Step 3: Shock at least once a week**, and **Step 4: Add algaecide as directed.**]

[For best results, follow a weekly program with our [brand] System. Consult your authorized [brand] dealer for advice on the system that best suits your pool and your lifestyle.] [Take a pool water sample to your authorized [brand] dealer regularly for a detailed water sample.]

DO NOT Use in floaters or feeders that have been used with other water treatment products. If placed in skimmer, run the pump a minimum of eight hours daily. Make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in the skimmer.

DO NOT Throw sticks directly into pool.

DO NOT Permit sticks to contact plastic pool linings or metal objects.

DO NOT Use with any other tablets or sticks in the same skimmer, floater, or feeder.

DO NOT Use in any chlorinating device which has been used with other chlorinating compounds.

DO NOT Use bare hands when handling product.

DO NOT Mix with other products or dissolve before use

[DO NOT Pre-mix this product.] [Only add this product directly to your pool.]

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[WATER BALANCE: To provide optimum product performance, swimmer comfort and crystal clear water always maintain pH from 7.2 to 7.6, total alkalinity from 80 to 120 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a [brand] test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate [Pace Pool Care Products] [brand name] Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.].

{or}

[Water Balance: For best product performance, swimmer comfort and crystal clear water, use HTH pool care products to maintain the following water balance:

	Acceptable Range for Balance
pH	7.2-7.6
Total Alkalinity	80-120 ppm
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm

Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool. Use a [brand] test kit that measures all these ranges. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.].

ROUTINE CHLORINATION: Add one stick per 10,000 gallons of pool water every week or as often as needed to maintain a chlorine residual at 1-4 ppm. Follow "Method of Application". This dosage may vary depending upon bather load, water temperature and other conditions. Pool should not be entered until the chlorine residual is 1-4 ppm as measured with a reliable test kit.

[As a preventative treatment, you should shock treat your pool once per week to prevent pool problems. In addition to weekly shock treatment, you should shock treat to remedy problems which may occur when bathing loads are high, water appears hazy or dull, unpleasant odors or eye irritation occur, after heavy wind and rainstorms, or if algae does develop with resulting green color and slimy feeling.]

[SHOCK TREATMENT: Adjust pH to 7.2 to 7.6 with [Pace pH Plus or Pace pH Minus] [brand] per label directions. Shock treat weekly with a product such as [Pace Super Chlorinator & Shock Treatment] [brand] to kill bacteria, control algae, burn out organic material and to keep water sparkling clear. Follow label directions.]

[ALGAE CONTROL: If pool surface develops algae or feels slippery, follow shock treatment directions. Immediately after shock treatment, thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. If necessary, repeat the procedure. Pool should not be entered until the chlorine residual is 1-4 ppm.]

OPENING YOUR POOL: Balance pool water, shock treat, and stabilize your pool using Pace [brand] Stabilizer and Conditioner. Then follow "Routine Chlorination" directions.

TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW: (Use measurements in feet only)

RECTANGULAR: LENGTH X WIDTH X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

ROUND: DIAMETER X DIAMETER X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

OVAL: MAXIMUM LENGTH X MAXIMUM WIDTH X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

FREEFORM: SURFACE AREA (SQ. FEET) X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

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{28 ounce Supertabs}

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. [This product is designed to dissolve slowly, providing a steady source of available chlorine in swimming pools to control the growth of algae, kill bacteria and destroy organic contaminants.]

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

METHOD OF APPLICATION: [HTH Multipurpose Marathon Cleaning Tablets] [brand name] are super sized for extended cleaning power. These convenient and easy to use tablets are formulated to protect against chlorine loss in direct sunlight and are used in skimmer baskets. They are designed to dissolve slowly providing a steady source of available chlorine (up to 2 weeks) for complete swimming enjoyment in your pool. [For crystal clear pool water, follow our 4 step pool care program: **Step 1: Test and balance pool water**, **Step 2: Sanitize**, **Step 3: Shock at least once a week**, and **Step 4: Add algaecide as directed.**]

[For best results, follow a weekly program with our [brand] System. Consult your authorized [brand] dealer for advice on the system that best suits your pool and your lifestyle.] [Take a pool water sample to your authorized [brand] dealer regularly for a detailed water sample.]

Do not allow this product to get damp or wet before use. Do not allow this product to contact other water treatment products.

DO NOT Use in floaters or feeders that have been used with other water treatment products. If placed in skimmer, run the pump a minimum of eight hours daily. Make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in the skimmer.

DO NOT Throw sticks directly into pool.

DO NOT Permit sticks to contact plastic pool linings or metal objects.

DO NOT Use with any *other* tablets or sticks in the same skimmer, floater, or feeder.

DO NOT Use in any chlorinating device which has been used with other chlorinating compounds.

DO NOT Use bare hands when handling product.

DO NOT Mix with other products or dissolve before use

[DO NOT Pre-mix this product.] [Only add this product directly to your pool.]

USE ONLY IN SKIMMERS

[WATER BALANCE: To provide optimum product performance, swimmer comfort and crystal clear water always maintain pH from 7.2 to 7.6, total alkalinity from 80 to 120 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a [brand] test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate [Pace Pool Care Products] [brand name] Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.]

{or}

[Water Balance: For best product performance, swimmer comfort and crystal clear water, use HTH pool care products to maintain the following water balance:

	Acceptable Range for Balance
pH	7.2-7.6
Total Alkalinity	80-120 ppm
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm

Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool. Use a [brand] test kit that measures all these ranges. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.]

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ROUTINE CHLORINATION: Ensure that the skimmer basket is free of any other chemicals, tablets, or residue prior to use. Place this product in the skimmer basket. Make sure skimmer basket is completely free of residue from other water treatment products before putting this product in the skimmer. This product is not recommended for use in vinyl-lined pools without an automatic timer on the pool pump. Pump should run a minimum of 8 hours per day, otherwise vinyl liner damage may occur. If chlorine residual goes above 4 ppm, reduce skimmer flow rate or daily pump operation time. If chlorine residual goes below 1 ppm, increase skimmer flow rate or daily pump operation time. Shock treat weekly or every other week with appropriate product following label directions. Do not enter the pool until the free available chlorine (FAC) drops to 4 ppm or below. When the plastic sleeve is empty remove it from the pool skimmer, and replace it with a new tablet. Do not add other chemicals to the skimmer while this product is in the skimmer. Do not mix pool chemicals.

[**SHOCK TREATMENT:** Adjust pH to 7.2 to 7.6 with [Pace pH Plus or Pace pH Minus] [brand] per label directions. Shock treat weekly with a product such as [Pace Super Chlorinator & Shock Treatment] [brand] to kill bacteria, control algae, burn out organic material and to keep water sparkling clear. Follow label directions.]

[**ALGAE CONTROL:** If pool surface develops algae or feels slippery, follow shock treatment directions. Immediately after shock treatment, thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. If necessary, repeat the procedure. Pool should not be entered until the chlorine residual is 1-4 ppm.]

OPENING YOUR POOL: Balance pool water, shock treat, and stabilize your pool using Pace Stabilizer and Conditioner. Then follow "Routine Chlorination" directions.

TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW: (Use measurements in feet only)

RECTANGULAR: LENGTH X WIDTH X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

ROUND: DIAMETER X DIAMETER X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

OVAL: MAXIMUM LENGTH X MAXIMUM WIDTH X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

FREEFORM: SURFACE AREA (SQ. FEET) X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

{Disposable floater containing 1" tablets}

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. [This product is designed to dissolve slowly, providing a steady source of available chlorine in swimming pools to control the growth of algae, kill bacteria and destroy organic contaminants.]

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

METHOD OF APPLICATION: [HTH® (HTH Poolife) Disposable Floaters] [brand name] are designed for simple one time use and treat up to 40,000 gallons of pool water. The 1" tablets inside the floater are formulated to protect pool water against chlorine loss and dissolve slowly providing a steady source of available chlorine for complete swimming enjoyment in your pool. [For crystal clear pool water, follow our 4 step pool care program: **Step 1: Test and balance pool water**, **Step 2: Sanitize**, **Step 3: Shock at least once a week**, and **Step 4: Add algaecide as directed.**]

[For best results, follow a weekly program with our [brand] System. Consult your authorized [brand] dealer for advice on the system that best suits your pool and your lifestyle.] [Take a pool water sample to your authorized [brand] dealer regularly for a detailed water sample.]

DO NOT Use in floaters or feeders that have been used with other water treatment products. If placed in skimmer, run the pump a minimum of eight hours daily. Make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in the skimmer.

DO NOT Throw sticks directly into pool.

DO NOT Permit sticks to contact plastic pool linings or metal objects.

DO NOT Use with any *other* tablets or sticks in the same skimmer, floater, or feeder.

DO NOT Use in any chlorinating device which has been used with other chlorinating compounds.

DO NOT Use bare hands when handling product.

DO NOT Mix with other products or dissolve before use

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[DO NOT Pre-mix this product.] [Only add this product directly to your pool.]

[WATER BALANCE: To provide optimum product performance, swimmer comfort and crystal clear water always maintain pH from 7.2 to 7.6, total alkalinity from 80 to 120 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a [brand] test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate [Pace Pool Care Products] [brand name] Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.]

{or}

[Water Balance: For best product performance, swimmer comfort and crystal clear water, use HTH pool care products to maintain the following water balance:

	Acceptable Range for Balance
pH	7.2-7.6
Total Alkalinity	80-120 ppm
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm

Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool. Use a [brand] test kit that measures all these ranges. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.]

ROUTINE CHLORINATION: Do not attempt to open or refill this cartridge.. Do not completely submerge cartridge. Do not mix with other products or dissolve before use. Reentry into treated swimming pools is prohibited above levels of 4 ppm of chlorine.

- 1: To provide optimum product performance, swimmer comfort and crystal clear water, always maintain pH from 7.2 to 7.6, total alkalinity from 80 to 120 parts per million (ppm) and calcium hardness above 200 ppm. Test frequently using a reliable test kit that measures all of the above ranges. Adjust with appropriate product.
2. Shock treat with appropriate product [brand]. Follow label directions.
3. If water is unstabilized, stabilize with appropriate product [brand]. Follow label directions.
4. This product is marked in gallon increments from 5,000 to 40,000 gallons. To use this cartridge, punch out all feeder holes on both sides of cartridge up to and including the one corresponding to your pool's size. If pool is between sizes marked, punch out next higher hole. Make sure holes are punched out to allow free water flow through cartridge.
5. Punch out vent holes on both sides of cartridge. Place cartridge in pool. An eyelet has been provided on the cartridge so that you may secure it in the middle of the deep end of the pool if you desire.
6. Maintain free chlorine residual between 1-4 ppm. If chlorine is too low, punch out an additional hole on each side of the cartridge. If the chlorine is too high, seal one hole on each side of the cartridge with waterproof plastic tape.
7. The cartridge will float on its side to indicate the need for replacement. **DO NOT ATTEMPT TO OPEN OR REFILL THIS CARTRIDGE!**

[SHOCK TREATMENT: Adjust pH to 7.2 to 7.6 with [Pace pH Plus or Pace pH Minus] [brand] per label directions. Shock treat weekly with a product such as [Pace Super Chlorinator & Shock Treatment] [brand] to kill bacteria, control algae, burn out organic material and to keep water sparkling clear. Follow label directions.]

[ALGAE CONTROL: If pool surface develops algae or feels slippery, follow shock treatment directions. Immediately after shock treatment, thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. If necessary, repeat the procedure. Pool should not be entered until the chlorine residual is 1- 4 ppm.]

OPENING YOUR POOL: Balance pool water, shock treat, and stabilize your pool using Pace Stabilizer and Conditioner [brand]. Then follow "Routine Chlorination" directions.

TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW: (Use measurements in feet only)

RECTANGULAR: LENGTH X WIDTH X AVERAGE DEPTH X 7.5 =TOTAL GALLONS

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ROUND: DIAMETER X DIAMETER X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

OVAL:
MAXIMUM LENGTH X MAXIMUM WIDTH X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

FREEFORM: SURFACE AREA (SQ. FEET) X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

{Universal floater cartridge containing 1" tablets}

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. [This product is designed to dissolve slowly, providing a steady source of available chlorine in swimming pools to control the growth of algae, kill bacteria and destroy organic contaminants.]

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

METHOD OF APPLICATION: [HTH® (HTH Poolife) Refillable Floaters] [brand name] are convenient and easy to use treating up to 40,000 gallons of pool water. The 1" tablets inside the floater are formulated to protect pool water against chlorine loss and dissolve slowly providing a steady source of available chlorine (up to one month) for complete swimming enjoyment in your pool. [For crystal clear pool water, follow our 4 step pool care program: Step 1: Test and balance pool water, Step 2: Sanitize, Step 3: Shock at least once a week, and Step 4: Add algicide as directed.]

[For best results, follow a weekly program with our [brand] System. Consult your authorized [brand] dealer for advice on the system that best suits your pool and your lifestyle.] [Take a pool water sample to your authorized [brand] dealer regularly for a detailed water sample.]

[WATER BALANCE: To provide optimum product performance, swimmer comfort and crystal clear water always maintain pH from 7.2 to 7.6, total alkalinity from 80 to 120 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a [brand] test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate [Pace Pool Care Products] [brand name] Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.]

{or}

[Water Balance: For best product performance, swimmer comfort and crystal clear water, use HTH pool care products to maintain the following water balance:

	Acceptable Range for Balance
pH	7.2-7.6
Total Alkalinity	80-120 ppm
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm

Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool. Use a [brand] test kit that measures all these ranges. Re-entry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.]

[ROUTINE CHLORINATION: Use with PACE floater or feeders made by [E-Z Chlor], [Guardex], [Anthony] and [CPC]. In a clean pool with no visible algae, follow the feeder instructions. Make sure cartridge is completely clean and free of residue from other water treatment products before putting this product in the cartridge.]

[FOR USE IN FLOATER: 1. Cut off the air vent that sticks out at top of cartridge.

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2. Punch a hole through the lowest indentation on each side of the cartridge and insert into the floater. Do not punch holes in bottom. If more chlorination is needed, punch as many holes as needed on each side starting at the lowest indentation and working up, until the pools free chlorine residual reaches 1 – 4 ppm.]

[FOR USE IN E-Z CHLOR FEEDER:

- 1. Do not cut off the air vent at the top of the cartridge.
- 2. Punch all indentations on the bottom of the cartridge. Two cartridges may be needed to treat a pool of 30,000 gallons or more.
- 3. Make sure that the screw lid is on tight.
- 4. Punch a hole through the lowest indentations on three sides of the cartridge.
- 5. Insert cartridge into feeder. If more chlorination is needed, punch more holes on each side of the cartridge starting at the lowest indentation and working up until the free available chlorine residual remains within the range of 1 – 4 ppm.]

[FOR USE IN GUARDEX FEEDER:

- 1. Cut off the air vent that sticks up near the top of the cartridge.
- 2. Punch a hole through the lowest indentations up to watermark on three sides of the cartridge. Two cartridges may be needed to treat a pool of 30,000 gallons or more.
- 3. Insert the cartridge in the feeder, adjusting the cartridge height until the free available chlorine in the pool remains with in the range of 1 – 4 ppm.]

[TO REFILL CARTRIDGE: 1. Remove absorbent package from cartridge before reuse. This packet is not required for pool care. 2. Fill cartridge with 4 lbs. of [PACE Trichlor 1 inch Tablets] (brand name). DANGER – Use only [PACE Dry Chlorinator Tablets (brand name)].]

[SHOCK TREATMENT: Adjust pH to 7.2 to 7.4 with [Pace pH Plus or Pace pH Minus] [brand] per label directions. Shock treat weekly with a product such as [Pace Super Chlorinator & Shock Treatment] [brand] to kill bacteria, control algae, burn out organic material and to keep water sparkling clear. Follow label directions.]

[ALGAE CONTROL: If pool surface develops algae or feels slippery, follow shock treatment directions. Immediately after shock treatment, thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. If necessary, repeat the procedure. Pool should not be entered until the chlorine residual is 1-4 ppm.]

OPENING YOUR POOL: Balance pool water, shock treat, and stabilize your pool using Pace Stabilizer and Conditioner [brand]. Then follow "Routine Chlorination" directions.

TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW: (Use measurements in feet only)

RECTANGULAR: LENGTH X WIDTH X AVERAGE DEPTH X 7.5 =TOTAL GALLONS

ROUND: DIAMETER X DIAMETER X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

OVAL: MAXIMUM LENGTH X MAXIMUM WIDTH X AVERAGE DEPTH X 5.9 = TOTAL GALLONS

FREEFORM: SURFACE AREA (SQ. FEET) X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

{Optional }

[



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