

1258-1244

11/7/2007

Page 1 of 11



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Washington, D.C. 20460

November 7, 2007

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mark E. Burt
Regulatory Manager
Arch Chemicals, Inc.
1955 Lane Park Drive
Smyrna, GA 30080

Enduraclean Tablets
EPA Registration No.1258-1244
Application Date: October 24, 2007
Receipt Date: October 25, 2007

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

- Addition of marketing statements
• Addition of EPA Establishment Number
• Addition of country of origin statement, "Product of China"

General Comments

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

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

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

Sincerely,

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

CONCURRENCES

Table with columns for SYMBOL, JRNAME, and DATE, containing handwritten entries for 7510P, E. Burt, and 11/7/07.



Please read instructions on reverse before completing form.

2711

Form Approved. OMB No. 2070-0060

	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
--	---	--	-----------------------

**Application for Pesticide - Section I**

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

**Section - II**

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

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

Notification to add additional optional marketing statements, to update the EPA Est. No., and to add the phrase, "Product of China" to product labeling.

**Section - III**

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

**Section - IV**

<b>1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)</b>		
<b>Name</b> Mark E. Burt	<b>Title</b> Regulatory Manager	<b>Telephone No. (Include Area Code)</b> (770) 303-2526

<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.		<b>6. Date Application Received</b>  (Stamp)
<b>2. Signature</b> 	<b>3. Title</b> Regulatory Manager	
<b>4. Typed Name</b> Mark E. Burt	<b>5. Date</b> October 24, 2007	

PR Notice 98-10 Certification Statement

Product: Enduraclean Tablets

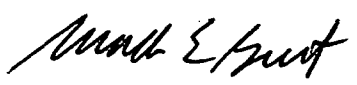
EPA Reg. No.: 1258-1244

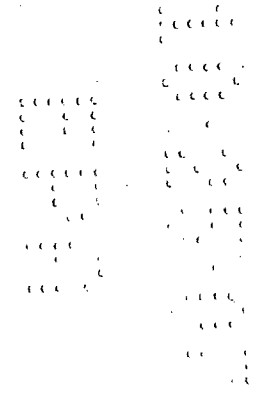
Registrant: Arch Chemicals, Inc.

Notification to add additional optional marketing statements, to update the EPA Est. No., and to add the phrase, "Product of China" to product labeling.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Company Agent: M.E. Burt  
Title: Regulatory Manager  
Date: October 24, 2007

Signature: 





[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}

**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 spray mists. Irritating to nose and throat. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, 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 separately before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**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. You may also contact 1-800-654-6911 for emergency medical treatment information. **Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

**CHEMICAL HAZARDS: DANGER:** Strong oxidizing agent. Use only clean, dry utensils. Add only into water. Contamination with moisture, dirt, organic matter or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases and possible fire and/or explosion. Avoid any contact with flaming or burning material. Do not use this product in any chlorinating device which has been used with any product other than trichloro-s-triazinetriene tablets or sticks as the active ingredient. Such use may cause fire or explosion. {Environmental hazards statement for end-use products in containers less than 5 gallons (liquid) or less than 50 pounds (solid, dry weight)} **ENVIRONMENTAL**

1244 1" tab, 3" tab, stick, supertab, DF and UC

**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 public 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.

## ENDURACLEAN TABLETS

### ACTIVE INGREDIENTS

Trichloro-s-Triazinetrione .....93.5%

Copper Sulfate pentahydrate.....1.5%

INERT INGREDIENTS.....5.0%

**TOTAL 100.0%**

**Available Chlorine 84%**

- [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]
- [3-in-1 Action: Sanitizes, prevents algae, and clarifies water]
- [2-in-1 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]
- [Kills algae]
- [Sanitizes pool water]
- [Swimming pool sanitizer]
- [Good for all pool surfaces]
- [Long Lasting]
- [Slow Dissolving]
- [Ideal for Plastic Skimmers]
- [Ideal for Floaters]
- [Ideal for Chlorinators]

- [Sanitizer with Built-In Algaecide]
- [Kills Bacteria and Keeps Pool Water Sparkling Clean and Clear]
- [Keeps Pool Water Sparkling Clean and Clear]
- [Controls Algae]
- [Kills Bacteria]

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**CONTAMINATION MAY CAUSE FIRE  
ADD ONLY TO WATER**

SEE SIDE LABEL FOR FIRST AID AND PRECAUTIONS

Net Wt. 25 Lbs.

{3" size} 0.375 lb, 4.8 lb, 9.6 lb, 15.75 lb, 21 lb, 24.5 lb, 25 lb,

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

EPA Reg. No. 1258 - 1244 EPA Est. No. 73660-CHN-001

ARCH CHEMICALS INC.

SMYRNA, GA 30008

PRODUCT OF CHINA

EMERGENCY TELEPHONE: 1-800-654-6911

**STORAGE AND DISPOSAL:** Keep product dry in tightly closed container when not in use. Store in a cool dry well-ventilated area away from heat or open flame. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Securely wrap container in several layers of newspaper and discard in trash.

**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.

**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.]

5  
2  
11

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

**{Three Inch Tabs}**

**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-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 adjust pool water balance. Step 2: Chlorinate and clarify. Step 3: Shock treat your pool at least once a week. And Step 4: Add algaecide regularly.]

**DO NOT:** REUSE floaters or feeders from other dry chlorinating products.

**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.

**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 90 to 125 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a reliable test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate [Pace Pool Care Products] [brand name].

**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 7.4 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,

1244 1" tab, 3" tab, stick, supertab, DF and UC

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

6211

### {1/2 ounce 1" Tablets}

{The following claims would not be used for the 1" tablets}

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

**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-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 adjust pool water balance. Step 2: Chlorinate and clarify. Step 3: Shock treat your pool at least once a week. And Step 4: Add algaecide regularly.]

**DO NOT:** REUSE floaters or feeders from other dry chlorinating products.

**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.

**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 90 to 125 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a reliable test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate Pace Pool Care Products [brand name].

**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 7.4 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

7  
2  
11

### {8 ounce Sticks}

**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-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 adjust pool water balance. Step 2: Chlorinate and clarify. Step 3: Shock treat your pool at least once a week. And Step 4: Add algaecide regularly.]

**DO NOT:** REUSE floaters or feeders from other dry chlorinating products.

**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.

**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 90 to 125 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a reliable test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate Pace Pool Care Products [brand name].

**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 7.4 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 [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

Optional

8  
2  
11



### {28 ounce Supertabs}

{For the 28 oz Supertabs, the following marketing claims:}

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

**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 adjust pool water balance. Step 2: Chlorinate and clarify. Step 3: Shock treat your pool at least once a week. And Step 4: Add algaecide regularly.]

#### 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 90 to 125 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a reliable test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate Pace Pool Care Products [brand name].

**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. 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 7.4 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.

1244 1" tab, 3" tab, stick, supertab, DF and UC

**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

9 2 11

### {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]

**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 adjust pool water balance, Step 2: Chlorinate and clarify, Step 3: Shock treat your pool at least once a week, and Step 4: Add algicide regularly.]

**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 90 to 125 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a reliable test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate Pace Pool Care Products [brand name].

**ROUTINE CHLORINATION:** Do not attempt to open or refill this cartridge. Do not completely submerge cartridge. 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 90 to 125 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. If the chlorine is too high, and your pool volume is 10,000 gallons or less, you may need to seal the vent holes also.

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 7.4 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

**{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]

**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 adjust pool water balance, Step 2: Chlorinate and clarify, Step 3: Shock treat your pool at least once a week, and Step 4: Add algaeicide regularly.]

**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 90 to 125 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a reliable test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate Pace Pool Care Products [brand name].

**ROUTINE CHLORINATION:** Use with PACE floater or feeders made by E-Z Chlor, Guardex, Anthony and CPC. To provide optimum product performance, swimmer comfort and crystal clear water, always maintain pH from 7.2 to 7.6, total alkalinity from 90 to 125 parts per million (ppm) and calcium hardness above 200 ppm. Test the pool water frequently using a reliable test kit that measures all of the above ranges. Make any necessary adjustments promptly with appropriate products. In a clean pool with no visible algae, follow these instructions.

**FOR USE IN FLOATER:** 1. Cut off the air vent that sticks out at top of cartridge.  
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. Punch all indentations on the bottom of the cartridge. Two cartridges may be needed to treat a pool of 30,000 gallons or more.

1244 1" tab, 3" tab, stick, supertab, DF and UC

2. Do not cut off the air vent at the top of the cartridge.
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. DANGER – Use only PACE Dry Chlorinator Tablets.]

**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

11 2 11