

1258-1259

11-28-2006

1/13

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

November 28, 2006

Mark E. Burt  
Regulatory Manager  
Arch Chemicals, Inc.  
501 Merritt 7  
Norwalk, CT 06856

HTH Duration Clean Capsules  
EPA Registration No. 1258-1259  
Application Date: October 27, 2006  
Receipt Date: November 1, 2006

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 brackets to "For Floater / Feeder Use" section to clarify its optional status

**General Comments**

Based on a review of the material submitted, the following comments apply:

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 (7510C)

		CONCURRENCES					
SYMBOL	7510P	7510P					
IRNAME	E. Berg	Hensm					
DATE	11/28/06	11/28/06					



Please read instructions on reverse before completing form.

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  
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**Application for Pesticide - Section I**

1. Company/Product Number 1258-1259	2. EPA Product Manager Emily Mitchell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) HTH Duration Clean Capsules	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)(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 'optional' brackets around floater/feeder use sections to make it clear that this is an option, as provided for by 40CFR152.130(b).

**Section - III**

<b>1. Material This Product Will Be Packaged In:</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 If "Yes" Unit Packaging wgt.    No. per container	<b>Water Soluble Packaging</b> <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt    No. per container	<b>2. Type of Container</b> <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted			
<b>3. Location of Net Contents Information</b> <input type="checkbox"/> Label <input type="checkbox"/> Container		<b>4. Size(s) Retail Container</b>	<b>5. Location of Label Directions</b> <input type="checkbox"/>
<b>6. Manner in Which Label is Affixed to Product</b> <input 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) 803-2526
<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 (Stamped)</b>  
<b>2. Signature</b> 	<b>3. Title</b> Regulatory Manager	
<b>4. Typed Name</b> Mark E. Burt	<b>5. Date</b> October 27, 2006	

PR Notice 98-10 Certification Statement

Product: HTH Duration Clean Capsules

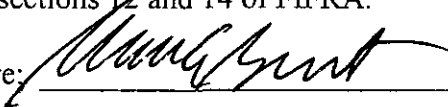
EPA Reg. No.: 1258-1259

Registrant: Arch Chemicals, Inc.

Notification to add 'optional' brackets around floater/feeder use sections to make it clear that this is an option, as provided for by 40CFR152.130(b).

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 27, 2006

Signature: 

4/13

[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}

# HTH DURATION CLEAN CAPSULES

KEEP OUT OF REACH OF CHILDREN

## DANGER

Contamination or improper use may cause fire or explosion. Do not contaminate with any foreign matter, including other spa or pool treatment products. Add only into water. Read all precautionary statements on back label and all first aid statements before use.

**ACTIVE INGREDIENT:**

CALCIUM HYPOCHLORITE.....	47.6%
OTHER INGREDIENTS.....	52.4%
TOTAL.....	100%
Minimum Available Chlorine... 45 %	

EPA Reg. # 1258-1259

EPA Est. # 1258-TN-1

**FIRST AID: If In Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. **If On Skin Or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. **If 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person. **If Inhaled:** Remove 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 a poison control center or doctor for further treatment advice. Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. IN CASE OF EMERGENCY CALL: 1-800-654-6911

Arch Chemicals, Inc.  
501 MERRITT 7  
NORWALK, CT. 06856

{For the 285 Gram Capsules Package}

Net Wt. 10 oz. (0.284 KG); Net Wt. 20 oz. (0.567 KG); Net Wt. 2.5 Lb. (1.13 KG); Net Wt. 4.35 Lb. (1.97 KG); Net Wt. 5 Lb. (2.27 KG); Net Wt. 10 Lb. (4.54 KG); Net Wt. 15 Lb. (6.8 KG); Net Wt. 16.3 Lb. (7.4 KG); Net Wt. 20 Lb. (9.09 KG); Net Wt. 23 Lb. (10.4 KG); Net Wt. 23.4 Lb. (10.6 KG); Net Wt. 24.4 Lb. (11.1 KG); 25 lb. (11.3 kg.); Net Wt. 50 Lb. (22.7 KG); Net Wt. 55 Lb. (25 KG); Net Wt. 75 Lb. (34.1 KG)

[Kills bacteria], [Controls Algae], [Destroys organic contaminants], [Routine Chlorinator], [Restores a crystal clarity to pool water], [Buffered sanitizer], [Oxidizer], [Removes organic waste and produces sparkling clean swimming pool water]. [Designed for skimmer use], [Convenient], [easy to use], [each tablet [caplet] [capsule] lasts for days], [long lasting tablet [caplet] [capsule]]. [Slow dissolving]. [Chlorinates up to 1 week]. [For routine use in skimmers, floaters, and feeders]. [Chlorine lasts up to one week]. [Innovative, exclusive technology], [Patent Pending], [Will not cause over-stabilization]. [Will not cause cyanuric acid to [form] {or} [build up] in your pool.][Contains no cyanuric acid.][Sanitizes pool water.][Swimming pool sanitizer][Good for all pool surfaces.][now with scale inhibitor], [will not cause scale] [inhibits scale formation] [Contains Skin Softener]

### WHY YOU SHOULD USE THIS PRODUCT

[brand]Capsules [caplets] [tablets]are a slow dissolving product that is easy and convenient to use. This product controls algae, kills bacteria and destroys organic contaminants. These capsules [caplets] [tablets] are designed to be used in the skimmer basket and dissolve slowly (up to 1 week) 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

[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}

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.

Additional shocking to keep water clean and clear is recommended after:

- Rain and heavy winds
- High number of swimmers
- Increased water temperature
- Increased frequency of pool usage

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

DO NOT use this product with any other chlorinating compound.

DO NOT place in skimmer baskets that contain undissolved material or residue from previously used tablets or sticks.

DO NOT use this product in any floater or feeder which has previously contained other chemicals.

**HOW TO USE:** One capsule [caplet] [tablet] weighs approximately 9.5 – 10 ounces. Use in the skimmer. Remove any other chemical or chemical residue from skimmer basket before adding recommended amount of this product. Failure to do so could result in a chemical reaction or possible explosion. Place capsule(s) [caplet(s)] [tablet(s)] in the empty skimmer basket. Replace with a new capsule(s) [caplet(s)] [tablet(s)] as needed.

**WATER BALANCE:** For best product performance, swimmer comfort, and crystal clear water: **1.** Maintain pH in the range of 7.2 to 7.6. **2.** Maintain total alkalinity in the range of 60 to 100 parts per million (ppm). **3.** Maintain calcium hardness above 200 ppm. Use a reliable test kit that measures all these ranges. Use HTH [HTH POOLIFE®] Pool Care Products to make adjustments. Follow label directions for each product.

6/13

[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}

**OPENING YOUR POOL:** For best results, refer to the Water Balance section on this package before treatment. Always adjust and maintain pH in the 7.2 to 7.6 range. 1. Follow "SHOCK TREATMENT" directions on this package. 2. Allow 30 minutes for product to disperse. 3. Test free available chlorine residual with an HTH [HTH Poolife] pool test kit. DO NOT enter pool until the free available chlorine residual is 1-4 ppm. 4. Repeat treatment as needed.

For best results during the pool season, follow the HTH 4 Step Program.

**ROUTINE CHLORINATION:** For best results, see Water Balance section before treatment. Throughout the pool season, adjust pH to 7.2-7.6. Begin by using 3 capsules [caplets] [tablets] of this product per 7,000 gallons of pool water. If you stabilize your pool using HTH stabilizer and conditioner, begin by using 1 capsule [caplet] [tablet] of this product per 7,000 gallons of pool water. After one day, use a suitable test kit to check free available chlorine residual. Increase or decrease the number of capsules [caplets] [tablets] to maintain a free available chlorine residual of 1-4 ppm. Follow "HOW TO USE" directions on this package.

**{FOR FLOATER / FEEDER USE:** Use only in a new floater/feeder or a floater/feeder that has previously contained only this product. Place the required number of capsules [caplets] [tablets] in the chamber. If the floater / feeder is equipped with adjustable chamber, set the openings to allow maximum water flow past the tablets. Test water and adjust to maintain 1 to 4 ppm free available chlorine residual. When the capsules are completely dissolved, replace with new capsules as needed.]

**SHOCK TREATMENT:** For best results, see Water Balance section above before treatment.  
1. Adjust and maintain pH to 7.2-7.6 with HTH<sup>®</sup> brand pH Plus<sup>®</sup> or HTH<sup>®</sup> brand pH Minus. Follow label directions on that product. Allow product to disperse before proceeding.  
2. Shock treat using HTH Sock It brand, Super Sock It<sup>®</sup>, Sock It Shock n' Swim<sup>™</sup>, or Super Sock It Shock n' Swim shock products. Follow label directions on those products.  
3. DO NOT enter pool until the free available chlorine residual is 1-4 parts per million (ppm).

For preventative algae control, use your preferred HTH brand algacide product regularly.

*{end of 285 Gram Capsules package use instructions}*

*{For the 300 Gram Capsules Package}*

Net Wt. 10.5 oz. (0.3 KG); Net Wt. 21 oz. (0.6 KG); Net Wt. 2.6 Lb. (1.2 KG); Net Wt. 3.1 Lb. (1.4 KG) Net Wt. 4.4 Lb. (1.95 KG) Net Wt. 4.6 Lb. (2.1 KG); Net Wt. 5.2 Lb. (2.4 KG); Net Wt. 6.3 Lb. (2.86 KG) Net Wt. 10.5 Lb. (4.8 KG); Net Wt. 15.1 Lb. (6.9 KG); Net Wt. 19.8 Lb. (9 KG); Net Wt. 21.8 Lb. (9.9 KG); Net Wt. 22.4 Lb. (10.2 KG); Net Wt. 23.1 Lb. (10.5 KG); Net Wt. 23.7 Lb. (10.8 KG); Net Wt. 24.4 Lb. (11.1 KG); 25.1 lb. (11.4 kg.); Net Wt. 25.7 Lb. (11.7 KG); Net Wt. 49.5 Lb. (22.5 KG); Net Wt. 54.8 Lb. (24.9 KG); Net Wt. 74.6 Lb. (33.9 KG)

[Kills bacteria], [Controls Algae], [Destroys organic contaminants], [Routine Chlorinator], [Restores a crystal clarity to pool water], [Buffered sanitizer], [Oxidizer], [Removes organic waste and produces sparkling clean swimming pool water]. [Designed for skimmer use], [Convenient], [easy to use], [each tablet lasts for days], [long lasting tablet]. [Slow dissolving]. [Chlorinates up to 1 week]. [For routine use in skimmers, floaters, and feeders]. [Chlorine lasts up to one week]. [Innovative, exclusive technology], [Patent Pending], [Will not cause over-stabilization]. [Will not cause cyanuric acid to [form] {or} [build up] in your pool.][Contains no cyanuric acid.][Sanitizes pool water.] [Swimming pool sanitizer][Good for all pool surfaces.] [now with scale inhibitor] [will not cause scale] [inhibits scale]

**WHY YOU SHOULD USE THIS PRODUCT**

[brand] Capsules [caplets] [tablets] are a slow dissolving product that is easy and convenient to use. This product controls algae, kills bacteria and destroys organic contaminants. These capsules [caplets] [tablets] are designed to be used in the skimmer basket and dissolve slowly (up to 1 week) 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 algacide regularly.

Additional shocking to keep water clean and clear is recommended after:

- Rain and heavy winds
- High number of swimmers

7/13

[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}

- Increased water temperature
- Increased frequency of pool usage

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

DO NOT use this product with any other chlorinating compound.

DO NOT place in skimmer baskets that contain undissolved material or residue from previously used tablets or sticks.

DO NOT use this product in any floater or feeder which has previously contained other chemicals.

**HOW TO USE:** One capsule [caplet][tablet] weighs approximately 285 - 300 grams (10 to 10.5 ounces). Use in the skimmer. Remove any other chemical or chemical residue from skimmer basket before adding recommended amount of this product. Failure to do so could result in a chemical reaction or possible explosion. Place capsule(s) [caplet(s)][tablet(s)] in the empty skimmer basket. Replace with a new capsule(s) [caplets][tablets] as needed.

**WATER BALANCE:** For best product performance, swimmer comfort, and crystal clear water: **1.** Maintain pH in the range of 7.2 to 7.6. **2.** Maintain total alkalinity in the range of 60 to 100 parts per million (ppm). **3.** Maintain calcium hardness above 200 ppm. Use a reliable test kit that measures all these ranges. Use HTH Pool Care Products to make adjustments. Follow label directions for each product.

8/13

[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}

**OPENING YOUR POOL:** For best results, see the Water Balance section above before treatment. Always adjust and maintain pH in the 7.2 to 7.6 range. 1. Follow "SHOCK TREATMENT" directions on this package. 2. Allow 30 minutes for product to disperse. 3. Test free available chlorine residual with a pool test kit. DO NOT enter pool until the free available chlorine residual is 1-4 ppm. 4. Repeat treatment as needed.

For best results during the pool season, follow the HTH 4 Step Program.

**ROUTINE CHLORINATION:** For best results, see Water Balance section above before treatment. Throughout the pool season, adjust pH to 7.2-7.6. Begin by using 3 capsules [caplets][tablets] of this product per 7,000 gallons of pool water. If you stabilize your pool using HTH stabilizer and conditioner, begin by using 1 capsule [caplet][tablet] of this product per 7,000 gallons of pool water. After one day, use a suitable test kit to check free available chlorine residual. Increase or decrease the number of capsules to maintain a free available chlorine residual of 1-4 ppm. Follow "HOW TO USE" directions on this package.

**{FOR FLOATER / FEEDER USE:** Use only in a new floater/feeder or a floater/feeder that has previously contained only this product. Place the required number of capsules in the chamber. If the floater / feeder is equipped with adjustable chamber, set the openings to allow maximum water flow past the tablets. Test water and adjust to maintain 1 to 4 ppm free available chlorine residual. When the capsules [caplets][tablets] are completely dissolved, replace with new capsules [caplets][tablets] as needed.]

**SHOCK TREATMENT:** For best results, see Water Balance section above before treatment.

1. Adjust and maintain pH to 7.2-7.6 with HTH <sup>®</sup>[brand] pH Plus<sup>®</sup> or HTH <sup>®</sup>[brand] pH Minus. Follow label directions on that product. Allow product to disperse before proceeding.
2. Shock treat using HTH Sock It<sup>®</sup>, Super Sock It<sup>®</sup>, Sock It Shock n' Swim<sup>™</sup>, or Super Sock It Shock n' Swim shock products.[brand] Follow label directions on those products.
3. DO NOT enter pool until the free available chlorine residual is 1-4 parts per million (ppm).

For preventative algae control, use your preferred HTH algaecide product [brand] regularly.

{end of 300 Gram Capsules package use instructions}



9/13

[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}

{For the Tablets package}

[Kills bacteria], [Controls Algae], [Destroys organic contaminants], [Routine Chlorinator], [Restores a crystal clarity to pool water], [Buffered sanitizer], [Oxidizer], [Removes organic waste and produces sparkling clean swimming pool water]. [Designed for skimmer, feeder or floater use], [Provides effective chlorination at an economical price]. [Convenient], [easy to use], [Slow dissolving]. [For routine use in skimmers, floaters, and feeders]. [Innovative, exclusive technology]. [Patent Pending]. [Will not cause over-stabilization]. [Will not cause cyanuric acid to [form] {or} [build up] in your pool.][Contains no cyanuric acid.] [Sanitizes pool water.] [Swimming pool sanitizer] [Good for all pool surfaces.] [now with scale inhibitor] [will not cause scale] [inhibits scale]

**WHY YOU SHOULD USE THIS PRODUCT**

Tablets are a multipurpose product that controls algae, kills bacteria and destroys organic contaminants. These convenient & easy to use tablets are designed to 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 algaecide regularly.

Additional shocking to keep water clean and clear is recommended after:

- Rain and heavy winds
- High number of swimmers
- Increased water temperature
- Increased frequency of pool usage

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

DO NOT use this product with any other chlorinating compound.  
DO NOT place in skimmer baskets that contain undissolved material or residue from previously used tablets or sticks.  
DO NOT use this product in any floater or feeder which has previously contained other chemicals.

**HOW TO USE:** One tablet weighs approximately 1/4 ounce. Add the recommended dosages of this product during evening hours while the filter pump is running. Use the clean, dry scoop if it is provided. DO NOT use any other scoop. DO NOT use the scoop for any other purpose. Use the markings on the container if a scoop is not provided.

You may place this product into your pool in the following ways: 1. Use a floating dispenser or feeder designed for this product. Use only new feeders or floaters or ones that have previously contained only this product. 2. Use the skimmer. Remove any other chemical or residue from skimmer basket before adding recommended amount of this product. Failure to do so could result in a chemical reaction or possible explosion.

DO NOT reuse floaters or feeders that have been used with other pool chemicals, including HTH brand or other brands. DO NOT throw tablets directly into pool or use in any chlorinating device that has been used with other chlorinating compounds.

**WATER BALANCE:** For best product performance, swimmer comfort, and crystal clear water: 1. Maintain pH in the range of 7.2 to 7.6. 2. Maintain total alkalinity in the range of 60 to 100 parts per million (ppm). 3. Maintain calcium hardness above 200 ppm. Use a reliable test kit that measures all these ranges. Use HTH [HTH Poolife] Pool Care Products to make adjustments. Follow label directions for each product.

**OPENING YOUR POOL:** For best results, see the Water Balance section above before treatment. Always adjust and maintain pH in the 7.2 to 7.6 range. 1. Follow "SHOCK TREATMENT" directions on this package. 2. Allow 30 minutes for product to disperse. 3. Test free available chlorine residual with a pool test kit. DO NOT enter pool until the free available chlorine residual is 1-4 ppm. 4. Repeat treatment as needed.

**ROUTINE CHLORINATION:** For best results, see Water Balance section above before treatment. Throughout the pool season, adjust pH to 7.2-7.6. Add 8 to 11 ounces of this product per 10,000 gallons of pool water DAILY or as often as needed to maintain the free available chlorine residual at 1-4 ppm. Follow "HOW TO USE" directions on this package. If your pool is stabilized using HTH brand stabilizer and conditioner, add 4 - 6 ounces per 10,000

10/13

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gallons of pool water every other day or as often as needed to maintain the free available chlorine residual at 1-4 ppm. Follow "HOW TO USE" directions on this package.

**SHOCK TREATMENT:** For best results, see Water Balance section above before treatment.

1. Adjust and maintain pH to 7.2-7.6 with HTH<sup>®</sup> brand pH Plus<sup>®</sup> or HTH<sup>®</sup> brand pH Minus. Follow label directions on that product.
2. Shock treat using HTH Sock It<sup>®</sup>, Super Sock It<sup>®</sup>, Sock It Shock n' Swim<sup>™</sup>, or Super Sock It Shock n' Swim brands of shock products. Follow label directions on those products.
3. DO NOT enter pool until the free available chlorine residual is 1-4 parts per million (ppm).

For preventative algae control, use your preferred HTH algaecide product regularly.

**SPA/HOT-TUB:** For best results, see "WATER BALANCE" section above before treatment. Apply 0.7 ounces (about 3 tablets) of this product per 500 gallons of water to the skimmer to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable test kit. Adjust and maintain spa water pH to between 7.2 and 7.6. Maintain these conditions for proper spa and hot tub operation by frequent testing with a test kit. It is recommended that spas and hot tubs be drained every 30-90 days, more often under heavy use. Consult manufacturer's recommendations concerning the compatibility of chlorine sanitizers with their equipment. Some oils, lotions, fragrances, cleansers, etc., may cause foaming or cloudy water and may react with chlorine sanitizers to reduce their efficacy.

**Regular Use:** For best results, see "WATER BALANCE" section before treatment. Turn on circulation system and ensure that it is operating properly. To maintain the water, apply 0.7 ounces (about 3 tablets) of this product per 500 gallons of water to the skimmer to maintain a chlorine concentration of 5 ppm. Do not enter the spa until chlorine residual reaches 1-5 ppm. Test for free available chlorine and add additional product if necessary to attain a chlorine concentration of 1-5 ppm free available chlorine. After each use, shock treat with 2 ounces (about 8 tablets) of this product per 500 gallons of water, to control odor and algae. Repeat as needed.

[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}

**Extended Non-use Period:** For best results, see "WATER BALANCE" section before treatment. During extended periods when the spa or hot tub is not being used add 2 ounces (about 8 tablets) of this product per 500 gallons twice a week with the circulation system running or as needed to maintain a 3 ppm free available chlorine concentration.

**SEWAGE & WASTEWATER EFFLUENT TREATMENT**

The disinfection of sewage effluent must be evaluated by determining the total number of coliform bacteria and/or Fecal coliform bacteria, as determined by the Most Probable Number (MPN) procedure, of the chlorinated effluent has been reduced to or below the maximum permitted by the controlling regulatory jurisdiction.

On the average, satisfactory disinfection of secondary wastewater effluent can be obtained when the chlorine residual is 0.5 ppm after 15 minutes contact. Although the chlorine residual is the critical factor in disinfection, the importance of correlating chlorine residual with bacterial kill must be emphasized. The MPN of the effluent, which is directly related to the water quality standards requirements, should be the final and primary standard and the chlorine residual should be considered an operating standard valid only to the extent verified by the coliform quality of the effluent.

The following are critical factors affecting wastewater disinfection.

1. **Mixing:** It is imperative that the product and the waste water be instantaneously and completely flash mixed to assure reaction with every chemically active soluble and particulate component of the waste water.
2. **Contacting:** Upon flash mixing, the flow through the system must be maintained.
3. **Dosage/Residual Control:** Successful disinfection is extremely dependent on response to fluctuating chlorine demand to maintain a predetermined, desirable chlorine level. Secondary effluent should contain 0.2 to 1.0 ppm chlorine residual after a 15 to 30 minute contact time. A reasonable average of residual chlorine is 0.5 ppm after 15 minutes contact time.

**EFFLUENT SLIME CONTROL** - Apply a 100 to 1000 ppm available chlorine solution at a location which will allow complete mixing. Prepare this solution by mixing 3 to 29 oz. of this product with 100 gallons of water. Once control is evident, apply a 15 ppm available chlorine solution. Prepare this solution by mixing 0.43 oz. (12 gm.) of this product with 100 gallons of water.

*{end of Tablets package use instructions}*

12/13

[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]

**STORAGE & DISPOSAL**

- 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 reuse empty container.
- Rinse empty container thoroughly with water to dissolve all material and discard container in trash.
- 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.

**PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS: DANGER. Corrosive.**

- Causes irreversible eye damage or skin burns
- Harmful if swallowed or absorbed through skin
- Do not get in eyes, on skin or on clothing.
- Wear goggles or face shield
- Wear protective clothing and rubber gloves.
- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove contaminated clothing and wash clothing before reuse

**CHEMICAL HAZARDS: DANGER.** Strong oxidizing agent. Add only into water. Use only clean dry utensils to dispense this product. Do not use this product in a container or dispensing device that has been used with any other product. Keep all foreign matter, including other (spa and) pool treatment products, away from this product. Do not allow to become wet or damp before use. Contamination may start a chemical reaction that can give off heat and hazardous gases and may cause a fire or explosion. Do not touch this chemical with a flame or burning material (like a lighted cigarette)

*{First sentence of paragraph below for 50 lb. containers or less, complete paragraph for all other sizes}*

**ENVIRONMENTAL HAZARD:** 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 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.

**EMERGENCY HANDLING:** In case of contamination or decomposition:

1. Do not reseal container.
2. Immediately remove container to an open and well-ventilated outdoor area by itself.
3. Flood with large amounts of water until the material is dissolved.
4. Dispose of container and any in an approved landfill area

HTH brand HELPLINE  
Toll-Free -800-HTH-POOL (800-484-7665) (866-4POOLFUN) (1-866-4786-5386)  
Call 7 days a week with your questions concerning pool water care.  
8:00 a.m - 10:00 p.m Eastern Time  
Please visit <http://www.hthpools.com> (www.hthpoolife.com)

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13/13

[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}

*Dosage Tables*

Pool Size, Gallons	Number of capsules to use a starting point dosage	
	Stabilized	No Stabilizer
	Number of Capsules	Number of Capsules
2,500		1
3,000		1
3,500		1
4,000	1	1
4,500	1	1
5,000	1	2
5,500	1	2
6,000	1	2
6,500	1	2
7,000	1	3
7,500	2	3
8,000	2	3
9,000	2	3
10,000	2	4
11,000	2	4
12,000	2	5
13,000	2	5
14,000	2	6
15,000	3	6
16,000	3	7
17,000	3	7
18,000	3	7
19,000	3	7
20,000	3	7
25,000	4	9
30,000	5	10
35,000	6	11
40,000	6	12
45,000	6	14
50,000	7	16
55,000	7	18
60,000	8	20
65,000	9	22
70,000	10	23
75,000	11	24
80,000	12	25
85,000	13	27
90,000	14	29
95,000	15	31
100,000	16	33