

1258-1069

8/5/2003

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August 5, 2003

Robert M. Camara
Arch Chemicals, Inc.
501 Merritt 7
Norwalk, CT 06856

Subject: HTH Dry Chlorinator Granular for Swimming Pools
EPA Registration No. 1258-1069
Application Date: July 3, 2003
Receipt Date: July 7, 2003

Dear Mr. Camara:

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

Proposed Notification

- addition of alternate brand name "HTH Granular Chlorinator Chlorinator"

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 Mitchell
Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

CONCURRENCES

SYMBOL	7510C	7510C					
URNAME	E. King	M. Mitchell					
DATE	8/5/03	8-5-03					

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 5-31-98



United States
Environmental Protection Agency
Washington, DC 20460

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

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 1258-1069	2. EPA Product Manager R. Brennis	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) HTH Dry Chlorinator Granular for Swimming Pools	PM # 32	
5. Name and Address of Applicant (Include ZIP Code) Arch Chemicals, Inc. 501 Merritt 7 Norwalk, CT 06856 <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 of additional brand name: HTH Granular Chlorinator Chlorinator

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 <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* 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"/> On Label <input type="checkbox"/> On Label accompanying product	
6. Manner in Which Label is Affixed to Product			<input type="checkbox"/> Other _____		
			<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		

Section - IV

1. Contact Person (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Robert M. Camara	Title Regulatory Associate	Telephone No. (Include Area Code) 203-229-3164
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 Associate	
5. Typed Name Robert M. Camara	3. Date 3 July 2003	

Arch Chemicals, Inc.
501 Merritt 7
P. O. Box 5204
Norwalk, CT 06856-5204
Tel 203.229.2900

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3 July 2003

Subject: Notification of Additional Brand Name
EPA Registration Number 1258-1069

This notification is consistent with the provisions of PR Notice 95-2 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 the EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 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.

A handwritten signature in black ink that reads "Robert M. Camara". The signature is fluid and cursive.

Robert M. Camara
Regulatory Associate
(203) 229-3164
(203 229-3288 fax
rmcamara@acrchchemicals.com

Arch Chemicals, Inc.
501 Merritt 7
P. O. Box 5204
Norwalk, CT 06856-5204
Tel 203.229.2900

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3 July 2003

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

Attention: Robert Brennis, Product Manager 32

SUBJECT: Applications for Additional Brand Names for the following products:

1258-808 HTH Duration Tablets
1258-969 HTH Dry Chlorinator Tablets for Swimming Pools
1258-1069 HTH Dry Chlorinator Granular for Swimming Pools
1258-1237 HTH Pool Shock
1258-1244 Enduraclean Tablets
1258-1259 HTH Duration Clean Capsules

Enclosed are registration packages for additional brand names for the above products. The additional brand name products are identical in use, chemistry, etc. to the currently registered products listed above.

Please contact me if there are any questions.

Sincerely,

A handwritten signature in black ink that reads "Robert M. Camara". The signature is written in a cursive, flowing style.

Robert M. Camara
Regulatory Associate
(203) 229-3164
(203) 229-3288 fax
rmcamara@archchemicals.com

HTH® Granular Chlorinator

CHLORINATOR

ACTIVE INGREDIENT:
CALCIUM HYPOCHLORITE...68%
OTHER INGREDIENTS:32%
TOTAL.....100%

MINIMUM AVAILABLE CHLORINE...65%

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 pool or spa treatment products. Add only into water.

Read all precautionary statements on back label and first aid statements before use.

NET WT. 15 LB.

EPA REG. NO. 1258-1069
EPA EST. NO. 1258-TN-1

ARCH CHEMICALS, INC
501 MERRITT 7
NORWALK, CT 06856-5204

HTH® is a trademark of Arch Chemicals, Inc.

MADE IN USA

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: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call 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.

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMAL - DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Do not handle with bare hands. Wear goggles or face shield and use rubber gloves when handling. Only use utensils that are thoroughly cleaned and dry. Irritating to nose and throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing separately 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 or 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).

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

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. For disposal of a contaminated or decomposing product, see Emergency Handling.

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 until the material is dissolved. Dispose of contaminated material in an approved landfill area.

WHY YOU SHOULD USE THIS PRODUCT: This is a highly effective, multi-purpose product that sanitizes, clarifies, helps prevent algae and shock treats your pool. It is convenient, easy to use, and won't over-stabilize your pool. For crystal clean 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 where needed.

Additional shocking to keep water clean and clear is recommended after: rain and heavy winds; high number of swimmers; increased water temperature; and/or 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.

This product is a concentrated chlorinating agent in a dry, free-flowing form which controls the growth of algae, kills

bacteria, and destroys organic contaminants in pools, spas and hot tubs.

READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

How To Use: Add the recommended dosage of this product during evening hours while the filter is running. When adding this product to your pool, broadcast the product evenly over a wide area in the deepest part of the pool. Use a clean, dry scoop to measure this product. Do not use the scoop for any other purpose.

If any granules settle to the bottom of the pool use brush to disperse.

Water Balance: For best product performance, swimmer comfort, and crystal clear water: Maintain pH in the range of 7.2 to 7.6. Maintain total alkalinity in the range of 60 to 100 parts per million (ppm). 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.

Reenter pool when residual is 1-4 ppm.

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. Follow "SHOCK TREATMENT" directions on this package. Allow 30 minutes for product to disperse. Test free available chlorine residual with a pool test kit. Repeat treatment as needed.

ROUTINE CHLORINATION: For best results, see Water Balance section above before treatment. Throughout the pool season, adjust and maintain pH at 7.2-7.6. Check available chlorine with a suitable test kit.

Each 0.2-0.4 ounces of this product will provide approximately 1-4 ppm available chlorine in 500 gallons of water. Maintain these conditions for proper operation by frequent testing with a test kit. Follow "HOW TO USE" directions on this package.

FOR UNSTABILIZED POOLS: Add 6-8 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. **FOR POOLS STABILIZED USING HTH STABILIZER AND CONDITIONER:** Add 3-4 ounces per 10,000 gallons 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 / SUPERCHLORINATION: For best results, see "WATER BALANCE" and "HOW TO USE" section above before treatment. Every 7 days, or as necessary to prevent pool problems, shock treat / superchlorinate the pool by adding 10-20 ounces of this

product per 10,000 gallons of water to provide 5 to 10 ppm available chlorine. Additional shock treatments may be required to correct problems which are caused by visible algae, high bathing loads, heavy wind and rainstorms. Additional shock treatments may also be required to correct problems such as unpleasant odors and eye irritation. Check the available chlorine with a suitable test kit.

ALGAE CONTROL: Follow "SHOCK TREATMENT" directions on this label. Add this product as close as possible to any algae on the sides or bottom of the pool. If necessary, repeat the treatment. To prevent possible staining or bleaching, take the following steps immediately after treatment: Thoroughly clean pool by brushing surface of algae growth, vacuum and cycle through filter.

For preventative algae control: Shock treatment should control algae. However, if problems persist use your preferred HTH algaecide product regularly. Follow label directions on that product.

WINTERIZING: For best results, see "WATER BALANCE" section above before treatment. Gradually add 30 ounces of this product per 10,000 gallons of pool water that is clear and clean. This provides 15 ppm free available chlorine. Follow "HOW TO USE" directions on this package. Run the filter until granules are completely dissolved. Cover the pool with a pool cover. Prepare the heater, pump and filter components for winterizing by following manufacturer's directions.

TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW:

POOL SHAPE FORMULA (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.

FREE FORM - Surface Area (Sq. Feet) x Average Depth x 7.5 = Total Gallons

Spa & Hot Tubs

How To Use: For best results, see "WATER BALANCE" section below before treatment. Maintain these conditions for proper operation by frequent testing with a test kit. Do not allow cyanuric acid level to exceed 100 ppm. 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. If circulation is low, stir water after addition of chlorine or other chemicals.

Water Balance: For best product performance, comfort, and crystal clear water: Maintain pH in the range of 7.2 to 7.6. Maintain total alkalinity in the range of 60 to 120 parts per million (ppm). Maintain calcium hardness above 200 ppm. Use a reliable test kit that measures all these ranges. Use HTH Spa Care Products to make adjustments. Follow label directions for each product.

Do not enter spa or hot tub until the free available chlorine residual is less than 5 ppm for the below noted spa applications.

Opening Your Spa - Startup (Freshly Filled): For best results, see "WATER BALANCE" section above before treatment. Turn on circulation system and ensure that it is operating properly. Add one (1) ounce of this product to provide approximately 10 ppm available chlorine for each 500 gallons of water. Check the free available chlorine (FAC) and if less than 4-5 ppm, repeat as needed.

Routine Chlorination - For Regular Use: For best results, see "WATER BALANCE" section above before treatment. Turn on circulation system and ensure that it is operating properly. Scatter 0.3-0.5 ounces of this product per 500 gallons over the surface of the water. Test for free available chlorine and add additional product if necessary to maintain 3-5 ppm FAC while unit is in use.

Shock Treatment: After each use, shock treat with one (1) ounce of this product to provide approximately 10 ppm available chlorine per 500 gallons of water, to control odors and algae. Repeat as needed.

For preventative algae control: Shock treatment should control algae. However, if problems persist use your preferred HTH spa algaecide product regularly. Follow label directions on that product.

Extended Non-use Period: For best results, see "WATER BALANCE" section above before treatment. During extended non-use periods when the unit is not being used add 1.1 ounces of this product per 500 gallons twice a week with the circulation system running or as needed to maintain 3-5 ppm free available chlorine.



HELPLINE
866-HTH-POOL

Toll Free

Call 7 days a week with your questions concerning pool water care. 8:00 a.m. - 10:00 p.m. Eastern Time

Visit HTH Pools: www.hthpools.com