John R. French, PhD. Senior Regulatory Manager Arch Chemicals, Inc. **Suite 1100** 5660 New Northside Drive Atlanta, GA 30328

AUG 1 3 2010

Subject:

Application for Notification

Product Names: HTH Algae Stop

EPA Reg. No.: 1258-1288 Application Date: July 19, 2010 EPA Receipt Date: July 22, 2010

Dear Mr. French:

This letter acknowledges receipt of the notification identified above submitted under the provisions of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and per PR Notice 98-10.

- Address Chemical Hazards statement
- Qualify label claim

Based on a review of the submitted information this notification is acceptable. This notification will be made part of the record for this file. Should you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415 or Velma Noble at (703) 308-6233.

Sincerely,

Product Manager (31)

Regulatory Management Branch I Antimicrobials Division (7510P)

7510P:T.Lantz:8/13/2010:1258-1288 notification

CONCURRENCES								
510P								
SURNAME July								
DATE 8 13 10								
EPA Form 1320-1A (1/90)		Printed on Recycled Poper				OFFICIAL FILE COPY		

SEPA	on Agency			Registration Amendment Other)N	O. Approval expires 2-28-9 OPP Identifier Number			
		Application	n for Pes	ticide - Sec	ction	i			L	
1. Company/Product Nu 1258-1288	1. Company/Product Number			2. EPA Product Manager V. Noble				3. Proposed Classification ✓ None Restricted		
4. Company/Product (Na HTH Algae Stop	4. Company/Product (Name) HTH Algae Stop				PM# 31					Restricted
5. Name and Address of Arch Chemicals, It Suite 1100, 5660 Atlanta, GA 3032	6. Expedited Reveiw. 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							
Notification - Explanation: Use ad- Notification to correct er This notification is consilabeling or the confident EPA. I further understa	response to Agency letter plain below. ditional page(s) if necessar rors on EPA letter dated Jul istent with the provisions of I tial statement of formula of the	y. (For section y 1, 2010. PR Notice 98-1 his product. I unto consistent we	0 and EPA regue anderstand that with the terms of	Agency le "Me Too" Other - Ex Ill.) Illations at 40 CF It is a violation of PR Notice 98-10	Applicate the plain between th	stion. low. alow. alow. continuous	ther cl	nanges vilifuliy r	nake any fa	lse statement i
FIFRA and I may be sul	plect to enforcement action a	and penalties u	Sections 1		A					
1. Material This Produc	t Will Be Packaged In:									
✓ Yes No	No No No No No. per Unit Packaging wgt. container			Weter Soluble Packaging Yes No If "Yes" No. per Package wgt container				Container Metal Plastic Glass Paper Other (Specify)		
		A Single) Be	acil Container		75.12		ab al I	Dizaeta		
Label [Location of Net Contents Information 4. Size(s) Re		stail Container 5. Location of La 5, 32, 64, 96, 128 oz. contains							
6. Manner in Which Lab	el is Affixed to Product	Lithog Paper Stence	reph glued iled	Oth	18¢					
			Section	- IV						
1. Contact Point (Com	plete items directly below	for identification	on of individue	to be contacted	i, if nec	essary, to	proce	ss this	epplication	J
Name John R. French, Ph.D.			Title Senior Regulatory Manager					Telephone No. (Include Area Code) 678-627-2226		
I certify that the I acknowledge th both under applic	statements I have made or at any knowlingly false or able law.	Certificant this form and misleading st	all attachmen	ts thereto are tr e punishable by	ue, acci fine or	urate and d Imprisonm	compl	ete.		emped)
2. Signature	len R. Front		3. Title Senior Regul	atory Manager					re.	c'd 22/10
4. Typed Name			5. Date						' '	,

John R. French, Ph.D.

July 19, 2010

Update: 2010-07-19

[Items in brackets [AAA] are optional and may/may not be included on final label]

{Items in braces {AAA} are for information purposes and will not appear on final label}

HTH Algae Stop

ACTIVE INGREDIENTS:

Alkyl (60%C14, 30%C16, 5%C12, 5%C18) dimethyl benzyl ammonium chlorides	15.0%
Alkyl (68%C12, 32%C14) dimethyl ethylbenzyl ammonium chlorides	
INERT INGREDIENTS:	70.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE [BACK {or} SIDE] PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND FIRST AID

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS – DANGER. Corrosive. Causes irreversible eye damage and skin irritation. Harmful if absorbed through the skin. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses), rubber gloves, and protective clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

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 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

{Environmental hazards statement for end-use products in containers less than 5 gallons (liquid) use only the first sentence. All others use the full paragraph.}

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination Systems (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.

CHEMICAL HAZARDS: Combustible. Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

MASTER LABEL

Last changes approved in red.

Update: 2010-07-19

[Keep this product in its tightly closed container when not in use. Nonrefillable container. Do not reuse or refill this container. Securely wrap in several layers of newspaper and discard in trash or offer for recycling if available.]

{Refillable container - household/residential use}

[Keep this product in its tightly closed container when not in use. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Refillable container. Refill this container with this product only. Do not use this container for any other purpose. Securely wrap in several layers of newspaper and discard in trash or offer for recycling if available.]

{Nonrefillable container - non-household/residential use}

[Keep this product in its tightly closed container when not in use. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Nonrefillable container. Triple rinse or equivalent. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

{Refillable container – non-household/residential use}

[Keep this product in its tightly closed container when not in use. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Refillable container. Refill this container with this product only. Do not use this container for any other purpose. To clean the container before final disposal, triple rinse. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

Sold by: Arch Chemicals, Inc. P.O. Box 723547 Atlanta, GA 31139-3547

[HTH®] {or other brand name} is a registered trademark of Arch Chemicals, Inc.

EPA Reg. No. 1258-1288 Net contents: ####### EPA Est. No. Xxx-yyy-zz

MASTER LABEL

{OPTIONAL MARKETING CLAIMS - Statements available to all labels}
[Ideal for treating green and yellow algae]
[30% strength]
[Effective winterizer]
[Ideal for winterizing]
[Ideal for treating all types of algae]

[Protects against algae growth]

[Effective treatment against green, black and vellow algae]

[Non-foaming formula]

[No pH adjustment necessary before use]

[Protects against green, black and yellow algae]

[Prevents green, black and yellow algae] [Controls green, black and yellow algae]

[Treats green, black and yellow algae]

[Good for all pool surfaces]

[Stops green, black and mustard colored [yellow] algae.]

[Kills green, black and mustard colored [yellow] algae.]

[Non-foaming formula.]

Last changes approved in red.

Update: 2010-07-19

[Easy to use]
[Pour [add] directly in [to] pool water.]
[Effective in vinyl and plaster pools.]
[For use in vinyl and plaster pools.]
[Treats up to 160,000 gallons] {for 1 gal. container}

- Step 1: Balance
- Step 2: Sanitize
- Step 3: Shock
- Step 4: Prevent Algae]

{Following statements to be used when comparing this product vs. products sold under EPA reg. no. 1258-1077:}
[3x the strength of original [brand]]

[Concentrated Formula is 3x Stronger than original [brand]]

[Use 1/3 as much to treat the same amount of water]

[Treat the same amount of pool water with a smaller bottle]

1258-1288 HTH Algae Stop

MASTER LABEL

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SHAKE WELL BEFORE USE

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.

{Use 1}[[Swimming Pools]

WHY YOU SHOULD USE THIS PRODUCT:

This product, when used regularly will kill and control the growth of green algae for complete pool enjoyment. For best results, use with other [brand name] pool care products. [For crystal [clear] [clean] pool water, follow our 4 step pool care program.

[Step 1: Test and balance water

Step 2: Sanitize

Step 3: Shock at least once a week. Step 4: Add algaecide as directed.]

{ or }

[Step 1: Balance Step 2: Sanitize

Step 3: Shock

Step 4: Prevent Algae]

When used regularly this product will kill and control the growth of swimming pool algae. This product may be used in the same treatment program as most commonly used pool chemicals, but should not be mixed with any foreign material, including other water treatment chemicals. This product works best when added in several places to the pool with the pump or circulation system running. Wait 15 minutes before entering the pool or spa. Pools with heavy growth of algae must be cleaned prior to using this product.

[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 analysis.]

INITIAL DOSE: Add 8 ounces of this product to 10,000 gallons of pool water when filling the pool at the beginning of the season.

MAINTENANCE DOSE: Add 2 ounces of this product per 10,000 gallons of pool water at 3-5 day intervals. If high temperatures prevail or the pool has an unusually heavy use, add maintenance dose more frequently. If make up water is added at the rate of more than 10% of pool capacity per week, add 2 ounces per 10,000 gallons of fresh make up water added per week.

VISIBLE ALGAE: If the pool has slight visible algae growth, treat with "Initial Dose" as above. Vacuum pool after 24 hours to remove algae debris. If visible algae is still present or re-appears, repeat this treatment as necessary. When pool is free of visible algae, use the "Maintenance Dose" as above.

[WINTERIZING: When swimming season is over, add 8 ounces of this product per 10,000 gallons of pool water. This dosage helps to provide a measure of control of algae growth during the winter months and aids the servicing of the pool before it is returned to use the following summer.]

[Step 1, Sanitize Step 2, Shock

Step 3. Prevent Algae]

[[HTH] [HTH POOLIFE] (Brand Name) HELPLINE

1258-1288 HTH Algae Stop

Update: 2010-07-19

MASTER LABEL

Last changes approved in red.

[866-HTH-POOL] [866-4-POOL-FUN]

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 [brand]: www.xxx.com]



]

{Optional } [