

1258-1080

1-4-2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

January 4, 2008

Mark E. Burt, Ph. D.
Arch Chemicals, Inc.
1955 Lake Park Drive, suite 100
Smyrna, GA 30080

Subject: Product Name: HTH Non-Foaming Algaecide
EPA Registration Number 1258-1080
Application Date: 03-Dec-2007
Receipt Date: 06-Dec-2007

Dear Dr. Burt:

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

Proposed Notification

- Add responsible care symbol as an advisory statement
- Add marking statements
- Add advisory statements
- Revise label per Notice 2007-4

General Comments:

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

The subject application is acceptable, except for the following proposed notification request:

- Add a responsible care symbol as an advisory statement. The proposed symbol must submit as a label amendment.

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A copy of the approved notification has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me by telephone at 703) 308-6422 or by e-mail at heyward.adam@epamail.epa.gov during the hours of 7:00 am to 4:00 pm, EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,



Adam Heyward
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510C)



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 1258-1080	2. EPA Product Manager Adam Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) HTH Non-Foaming Algaecide 60	PM# 34	
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.)

Arch is submitting this notification per PR Notice 98-10 and PR Notice 2007-4 (see attached certification statements)
 PRIA Category: N/A (notification)
 PRIA Fee: N/A
 Contact: Mark E. Burt, phone 770-803-2526, e-mail, meburt@archchemicals.com.
 If I am unavailable call John Hott, phone 770-598-7735.

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	Metal Plastic Glass Paper Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt.			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Mark E. Burt	Title Regulatory Manager	Telephone No. (Include Area Code) (770) 803-2526
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law.		6. Date Application Received (Stamped) _____ _____ _____ _____ _____
2. Signature 	3. Title Regulatory Manager	
4. Typed Name Mark E. Burt	5. Date December 3, 2007	

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Arch Chemicals, Inc.
1955 Lake Park Drive
Suite 100
Smyrna, GA 30080
Tel: 770.801.6600

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Via Federal Express
December 3, 2007

Mr. Adam Heyward
Product Manager 34
Office of Pesticide Programs (7504P)
C/O Document Processing Desk (NOTIF)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: HTH Non-Foaming Algaecide 60
o EPA Reg. No. 1258-1080
- Combined PR Notice 2007-4 Notification and PR Notice 98-10
Notification:
o To Revise Label to Comply With Container Regulations in
Subpart H Container Labeling, §156.140
o To Add a Responsible Care Symbol as Advisory Statement
o To add optional marketing statements
o To add optional advisory statements

Dear Mr. Heyward:

Arch Chemicals, Inc. is submitting a combined PR Notice 2007-4 Notification and a PR Notice 98-10 Notification for the above subject project.

Please note that the batch number or lot number will be printed directly on the container.

The PR Notice 98-10 notification seeks to add optional marketing claims and Arch believes these may be added to the label via notification.

Also, for product stewardship reasons, Arch proposes to include, via a PR Notice 98-10 notification, a Responsible Care symbol as an optional advisory statement "Stop! Do Not Mix With Other Products Or Dissolve Before Use. Read Precautionary / First Aid Statements On Label", inside an octagonal graphic symbol. Additionally, this optional advisory statement and graphic symbol will be placed on the product container lid.

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Arch Chemicals, Inc.

1955 Lake Park Drive
Suite 100
Smyrna, GA 30080
Tel: 770.801.6600



Additionally, Arch proposes to add optional advisory statements to the directions for use section. Arch believes that these items can also be added via notification.

In support of this application for notification, enclosed are the following documents:

- A completed application for amendment (EPA 8570-1) form, with attached certification statements, as required by PR Notice 2007-4 and PR Notice 98-10.
- Two copies of the product labeling with additions in red print.

Thank you for your cooperation. Please contact me 770-803-2526 or by e-mail at meburt@archchemicals.com, if there are any questions. If I am not available, please contact John Hott at 770-598-7735.

Sincerely,

Mark E. Burt, Ph.D.
Regulatory Manager

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DRAFT EPA MASTER LABEL draft cont reg Nov07

[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}

HTH[®] NON-FOAMING ALGAECIDE 60

ACTIVE INGREDIENTS:

Poly[oxyethylene (dimethyliminio)
ethylene-(dimethyliminio) ethylene
dichloride]..... 60%

OTHER INGREDIENTS:.....40%
TOTAL.....100%

NOTIFICATION
Date Reviewed: 1-4-05
Reviewed By: *[Signature]*

This product contains 5.76 lbs. of active ingredient per gallon and weighs 9.6 lbs. per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE [BACK] [SIDE] PANEL FOR PRECAUTIONS AND FIRST AID

Net Contents: 1 Qt.

EPA Reg. No. 1258-1080 EPA Est. No.

Arch Chemicals, Inc.
Smyrna, GA 30080

[HTH[®]] (brand name) is a registered trademark of Arch Chemicals, Inc.

{MARKETING CLAIMS}

{Statements available to all labels}

[60% strength]

[Effective winterizer]

[Ideal for winterizing]

[Protects against algae growth]

[Effective treatment against green, yellow and black algae]

[Non-foaming formula]

[No pH adjustment necessary before use]

[Protects against green, yellow and black algae]

[Prevents green, yellow and black algae]

[Controls green, yellow and black algae]

[Treats green, yellow and black algae]

[Good for all pool surfaces]

{side or back panel}

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION:

Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing.

FIRST AID: {Format consistent with PR Notice 2001-1}

IF SWALLOWED: Call 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 mouth-to-mouth if possible. Call a poison control center or doctor for further 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 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.

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.

{Environmental hazards statement for end-use products in containers <5 gallons (liquid) {following is an error and will be deleted} or < 50 gallons (solid, dry weight)}

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

{Environmental hazards statement for end-use products in containers greater than 5 gallons (liquid) as per PR Notice 93-1}

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.

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

{Nonrefillable container - household/residential use}

[Keep this product in its tightly closed container when not in use. Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{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 Poly[oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride] only. Do not use this container for any other purpose. Rinse empty container thoroughly with water prior to disposal.]

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

{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 Poly[oxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride] only. Do not use this container for any other purpose. Cleaning of this container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Rinse empty container thoroughly with water prior to disposal.]

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{Redundant statements will be deleted}

Keep container closed when not in use. Do not contaminate water, food or food by storage, disposal or cleaning of equipment. Wrap container in newspaper and put in trash.

WHY YOU SHOULD USE THIS PRODUCT: This product, when used regularly, will kill current algae blooms and prevent future algae growth. [AlgaeBomb 60] [Algae Eliminate 60] [brand name] is effective against most types of algae for complete pool enjoyment. It does not require pH adjustment to be effective, is ideal for winterizing your pool[, and for][. For] best results, use with other [HTH®] [HTH Poolife] [brand] pool care products.

[For crystal [clear] [clean] pool water, follow our 4 step pool care program:

Step 1: Test and balance water ~~adjust pool water balance~~

Step 2: Sanitize Chlorinate and clarify,

Step 3: Shock treat your pool at least once a week

Step 4: Add algaecide as directed regularly]

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.

[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.]

This product is used to control the growth of algae in swimming pools, exterior spas, whirlpools, hot tubs, decorative fountains and [synthetically lined] ponds that do not contain fish. For maximum effectiveness pools, spas, whirlpools, hot tubs, decorative fountains and [synthetically lined] ponds containing heavy growth of algae should be cleaned prior to using this product.

For pools having just visible algae growth add an initial dose of 11 to 17 fluid ounces of this product per 10,000 gallons of water and remove settled algae debris by cleaning. Subsequent additions of 2 to 4 fluid ounces of this product per 10,000 gallons of water should be made every 5 to 7 days after initial treatment for maintenance.

For treatment of a freshly cleaned and filled pool, add initially 6 to 11 fluid ounces of this product per 10,000 gallons of water.

Spas, whirlpools, hot tubs, decorative fountains, and ponds having just visible algae growth require an initial dose of 0.5 to 1 fluid ounces of this product per 500 gallons of water. For treatment of freshly cleaned and filled spa, whirlpool, hot tub, decorative fountain or [synthetically lined] pond, add initially 0.3 to 0.5 fluid ounces per 500 gallons of water. Subsequent addition of 0.5 to 0.8 fluid ounces of this product should be made every 5 to 7 days after initial treatment for maintenance.

This product will prevent the growth of most algae during the off-season winter months when pools are not in use. For pools which have been properly treated during the swimming season and are free of visible algae, add 7 to 11 fluid ounces of this product per 10,000 gallons of water. If at the end of the swimming season pools have some visible algae growth, add 13 to 19 fluid ounces of this product per 10,000 gallons of water. It is necessary that a uniform distribution of this product be made throughout the water for maximum effectiveness. If pool is not covered, it may be necessary to repeat the treatment one or more times during the season.

This product may be used in a pool treatment program with other chemicals normally used to treat pools and is effective at both acid and alkaline pH. This product can be used in pools treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix this product with any other material, including any concentrated dry or liquid chlorine products.

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- [Step 1: Sanitize
- Step 2: Shock
- Step 3: Add Algaecide]

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

Arch Chemicals, Inc.
 Smyrna, GA 30080

