

1258-1274

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: Baquacil AD Automated Dosing System Algicide 20
EPA Registration Number 1258-1274
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

- Revised labeling per PR Notice 2007-4/Cotain Regulations in Subpart H container labeling in accordance with 40 CRR § 156.140.

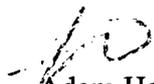
General Comments:

Based on a review of the material submitted, the subject application is acceptable, following comment applies.

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 (7510P)

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Arch Chemicals, Inc.

1955 Lake Park Drive

Suite 100

Smyrna, GA 30080

Tel: 770.801.6600



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: Baquacil AD Automated Dosing System Algicide 20
- EPA Reg. No. 1258-1274
- PR Notice 2007-4 Notification:
o To Revise Label to Comply With Container Regulations in Subpart H
Container Labeling, §156.140

Dear Mr. Heyward:

Arch Chemicals, Inc. is submitting a PR Notice 2007-4 Notification for the above subject product.

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

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

- A completed application for amendment (EPA 8570-1) form, with attached certification statement, as required by PR Notice 2007-4.
- 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,

A handwritten signature in black ink that reads "Mark E. Burt". The signature is written in a cursive, flowing style.

Mark E. Burt, Ph.D.
Regulatory Manager

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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 1258-1274	2. EPA Product Manager Adam Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Baqacil AD Automated Dosing System Algicide 20	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 2007-4 (see attached certification statement)
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		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* 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	
6. Manner in Which Label is Affixed to Product <input 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 or 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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DRAFT EPA MASTER LABEL COPY

[All text in square brackets [AAA] is optional and may/may not be included on final label]
{All text in braces {AAA} is for information purposes and will not appear on final label}

Chlorine-free. Care-free.

**Baquacil AD™ AUTOMATED DOSING SYSTEM
ALGICIDE 20**

Low Foaming Swimming Pool Algicide

NOTIFICATION
Date Reviewed: 1-24-08
Reviewed By: *[Signature]*

ACTIVE INGREDIENTS:

Poly[oxyethylene(dimethyliminio)ethylene]20.0%
(dimethyliminio)ethylene dichloride]

INERT INGREDIENTS:80.0%

TOTAL.....100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

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 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.

MEDICAL EMERGENCY INFORMATION CENTER 1-800-654-6911.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

EPA Reg. No. 1258-1274

If the lot # contains a "B", EPA Est. No. is

If the lot # contains a "M", EPA Est. No. is

Net contents:

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Keep container closed when not in use. Store in original container in an area inaccessible to children.

PROTECT FROM FREEZING: In case of a leak or spill, soak up with absorbent, such as sand, earth, or sawdust, and shovel into waste container. Remove waste to chemical waste area, and dispose of in accordance with local pollution regulations.

{Redundant statement to be deleted} To dispose of excess product, securely wrap original container in several layers of newspaper and discard in trash

CONTAINER 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.]

~~(Redundant statement to be deleted) To dispose of empty container, rinse thoroughly before discarding in trash.~~

FOR INFORMATION ON SPILLS, CALL 1-800-654-6911.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Chlorine-free, Care-free BAQUACIL AD™ Automated Dosing System Algicide 20 is used to control the growth of algae in swimming pools. For maximum effectiveness, pools containing heavy growth of algae should be cleaned prior to using Chlorine-free, Care-free BAQUACIL AD™ Automated Dosing System Algicide 20.

For pools having just visible algae growth add an initial dose of 37 to 56 fluid ounces of Chlorine-free, Care-free BAQUACIL AD™ Automated Dosing System Algicide 20 per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of a freshly cleaned and filled pool, add initially 20 to 37 fluid ounces of Chlorine-free, Care-free BAQUACIL AD™ Automated Dosing System Algicide 20 per 10,000 gallons of water. Subsequent additions of 7 to 13 fluid ounces of Chlorine-free, Care-free BAQUACIL AD™ Automated Dosing System Algicide 20 per 10,000 gallons of water should be made every 5 to 7 days after initial treatment for maintenance.

Chlorine-free, Care-free BAQUACIL AD™ Automated Dosing System Algicide 20 is used to control the growth of algae in swimming pools with attached water features when using the BAQUACIL AD™ Automated Dosing System (BAQUACIL AD™).

START-UP

To get started properly with Chlorine-free, Care-free BAQUACIL AD™ Automated Dosing System Algicide 20, follow these steps:

1. Unscrew the child resistant cap (keep this cap for off-season storage of chemical) and connect to appropriate feed line for the automated dosing system.
2. The BAQUACIL AD™ dispensing unit will deliver an initial dose of 20 - 37 oz. per 10,000 gallons to the pool water.

3. After about 24 hours, take a water sample to your Authorized BAQUACIL® Dealer for complete water analysis.

NORMAL POOL MAINTENANCE

To properly maintain your pool with Chlorine-free, Care-free BAQUACIL AD™ Automated Dosing System Algicide 20 through the swimming season, follow these steps:

1. Once a week, check the BAQUACIL AD™ Sanitizer and Algistat concentration, using the BAQUACIL® Test Strips.
2. The BAQUACIL AD™ dispensing unit will deliver a daily dose of 1.0 – 2.0 oz. of Chlorine-free, Care-free BAQUACIL AD™ Automated Dosing System Algicide 20 per 10,000 gallons to the pool water.
3. Once a month take a water sample to your Authorized BAQUACIL® Dealer for complete water analysis.

END OF SEASON

Disconnect Chlorine-free, Care-free BAQUACIL AD™ Automated Dosing System Algicide 20 from system and replace child resistant cap. Store in cool, dry place, in upright position, away from direct sunlight and out of reach of children.

PROBLEM SOLVING AND SUPPLEMENTAL POOL INFORMATION

If algae, cloudiness, or pool problems develop consult your Authorized BAQUACIL® Dealer.

Arch Chemicals, Inc.
Smyrna, GA 30080

Baquacil AD™ is a trademark of Arch UK Biocides Limited.

For more information, visit our website at www.baquacil.com
For product support, call 1-877-929-7945

