

1258-1264

1-4-2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

JAN - 4 2008

Mark E. Burt
Regulatory Manager
Arch Chemicals, Inc
1955 Lake Park Drive
Smyrna, GA 30080

Subject: Baquacil Algicide
EPA Reg. No. 1258-1264
Application Dated: Dec 03, 2007
Receipt Date: Dec 06, 2007

Dear Mark E. Burt

The following notification submitted in connection with registration under the provisions of PR Notice 98-10, Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9. is acceptable.

Proposed Notification

- Revise the Label to comply with Container Regulations in Subpart H
- Add Responsible Care Symbol as Advisory Statement
- Add Marketing Text
- Add Advisory Statement

Comments

Based on a review of the material submitted, the following comments apply:
This application for notification to revise your label as mentioned above is acceptable. A copy has been placed in our records for future reference.

Should you have any questions or comments concerning this letter, please contact Velma Noble at (703) 308-6233.

Sincerely,

Velma Noble
Product Manager (31)
Regulatory Management Branch 1
Antimicrobial Division (7510c)0

CONCURRENCES							
SYMBOL	1258-1264						
SURNAME							
DATE	1-3-08						

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United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 1258-1264	2. EPA Product Manager Velma Noble	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Baquacil Algicide	PM# 31	
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		<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"/>	
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 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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EPA Reg. No.: 1258-1264

Registrant: Arch Chemicals, Inc.

Notification to add optional marketing claims and advisory statement.

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.

This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR Sections 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 the amended label is not consistent with the requirements of 40 CFR Sections 156.10, 156.140, 156.144, 156.146, and 156.156, 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. RA.

Signature:

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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

Baquacil®
ALGICIDE

FOR CONTROL OF ALGAE AND ALGAL SLIME GROWTH IN SWIMMING POOLS
[Step 3]

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12 and 5% C18)
dimethyl benzyl ammonium chloride 49.8%
n-Dialkyl (60% C14, 30% C16, 5% C12, and 5% C18)
methyl benzyl ammonium chloride 0.2%
INERT INGREDIENTS: 50.0%
TOTAL 100.0%

DANGER
KEEP OUT OF REACH OF CHILDREN

SEE [BACK] [SIDE] PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 1258-1264

If lot # contains an "M" EPA Est. No. is

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

Weight approx.

Net Contents:

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

- 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.

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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER

KEEP OUT OF REACH OF CHILDREN

CORROSIVE: Causes irreversible eye damage and skin burns. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses), protective clothing, and rubber gloves. Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish.

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

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 n-Alkyl (60% C14, 30% C16, 5% C12 and 5% C18) dimethyl benzyl ammonium chloride and n-Dialkyl (60% C14, 30% C16, 5% C12, and 5% C18) methyl benzyl ammonium chloride 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 n-Alkyl (60% C14, 30% C16, 5% C12 and 5% C18) dimethyl benzyl ammonium chloride and n-Dialkyl (60% C14, 30% C16, 5% C12, and 5% C18) methyl benzyl ammonium chloride 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.]

Store in original container in an area inaccessible to children and persons unfamiliar with this product's use. Keep from freezing. {Redundant statement to be deleted} Rinse thoroughly, discard in the trash.

SPILL OR LEAK PROCEDURES

Small spills may be mopped up, flushed away with water, or absorbed on some absorbent material and incinerated.

{Redundant statements to be deleted}

PESTICIDE DISPOSAL

~~To dispose of excess product, securely wrap original container in several layers of newspapers and discard in trash.~~

CONTAINER DISPOSAL: Do not reuse container. To dispose of empty container, rinse thoroughly before discarding in the trash. FOR INFORMATION ON SPILLS, CALL 1-800-654-6911.

[[Brand] BAQUACIL ALGICIDE is compatible with many swimming pool chemicals, and, when used as directed, it is not harmful to the metal, paint, plaster, or tile surfaces of the swimming pool.]

[[Brand] BAQUACIL ALGICIDE, when used as directed, will help improve the appearance and cleanliness of the swimming pool water.]

[[Brand] BAQUACIL ALGICIDE helps inhibit the growth of unsightly algae.]

[[Brand] BAQUACIL L ALGICIDE will not lose its effectiveness or strength.

[[Brand] BAQUACIL ALGICIDE requires no special equipment for treating swimming pool water.]

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

SWIMMING POOLS

[For best results follow a weekly program with our BAQUACIL System]. [Take a pool water sample to your authorized BAQUACIL [brand] dealer regularly for a detailed water analysis]

This product's use dilution {error correction} must be added directly into the water with the pump running. Swimmers or bathers must wait 15 minutes before re-entry.

INITIAL DOSE: Add 5 1/4 fluid ounces BAQUACIL ALGICIDE per 10,000 gallons of pool water. Initial dose is used when filling pool or upon conversion to BAQUACIL. If pool has visible algae growth, treat with initial dose. Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or reappear, repeat this treatment procedure as necessary. When pool is free of visible algae, use the recommended maintenance dose.

For persistent algae or slime producing microorganism growth, add 5-7 1/2 ounces of BAQUACIL ALGICIDE per 10,000 gallons of pool water into the skimmer with the filter pump running. After one minute, shut off the pump and allow the system to remain off overnight. The following day, restart the filter pump and add 5-7 1/2 ounces of BAQUACIL ALGICIDE to the pool. Run the filter continuously for 24-48 hours, brushing the sides and bottom of the pool frequently.

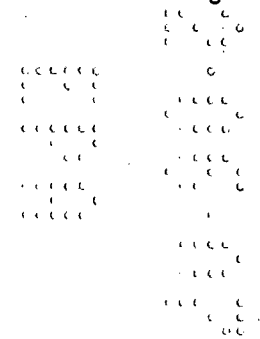
MAINTENANCE DOSE: Add 1 1/4 fluid ounces BAQUACIL ALGICIDE per 10,000 gallons of pool water. Maintenance dose should be added weekly. If high temperatures prevail or pool has unusually heavy use, add maintenance dose more frequently. Maintenance dose should be added after a heavy or prolonged rainfall. If make-up water is added at the rate of more than 10% per week of pool capacity, add 1/2 fluid ounce BAQUACIL ALGICIDE for each 1,000 gallons of fresh make-up water added.

Winterization:

When swimming season is over, add initial dose prior to closing pool. This dose helps provide a measure of control of algae growth during the winter months. This treatment will also help the servicing of the pool before it is returned to use the following season.

When BAQUACIL ALGICIDE is used as directed, it is effective against *Chlorella pyrenoidosa* (green algae), *Phormidium luridum* (black algae), *Lyngbya versicolor* (blue-green algae), and other swimming pool algae and slime producing microorganisms.

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



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

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