

1258-1325

3-20-2008

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:

1258-1325

Date of Issuance:

MAR 20 2008

Term of Issuance:

Conditional

Name of Pesticide Product:

BAQUACIDE 795
SWIMMING POOL ALGICIDE

NOTICE OF PESTICIDE:

[x] Registration
Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Arch Chemicals, Inc.
1955 Lake Park Drive
Smyrna, GA 30080

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Revise the "EPA Registration Number to read, "EPA Reg. No. 1258-1325"

Signature of Approving Official:

[Signature]
Velma Noble
Product Manager Team-31
Regulatory Management Branch I
Antimicrobials Division (7510P)

Date:

MAR 20 2008

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b. Revise the Precautionary Statements to include the following expanded "Wash thoroughly..." statement as per the Label Review Manual. Revise to include: "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco,"

c. Revise the second statement located in the Maintenance Dose section to read "Maintenance doses must be added immediately after moderate to high rainfall, heavy pool usage or periods of high temperature." to reflect the Mandatory Language of PR Notice 2000-5.

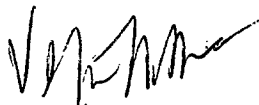
**General Comments**

A stamped copy of the label is enclosed for your records. Submit one (1) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Should you have any questions regarding this registration notice, please contact Velma Noble at (703) 308-6233

Sincerely,



Velma Noble  
Product Manager 31  
Regulatory Branch I  
Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

CONCURRENCES							
SYMBOL							
USERNAME							
DATE							

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**BAQUACIDE 795  
SWIMMING POOL ALGICIDE**

Baquacide 795 is effective against green, black, blue-green and mustard algae.  
Keeps water free of visible algae and slime.

**ACTIVE INGREDIENTS:**

Didecyl dimethyl ammonium chloride..... 50.0%

**OTHER INGREDIENTS:**..... 50.0%

**TOTAL:** ..... 100.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**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.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes.

**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 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, preferable by mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

**MEDICAL EMERGENCY INFORMATION CENTER: 1-800-654-6911**

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.

(See side panel for additional precautionary statements.)

EPA Reg. No. 1258-  
EPA Est. No. (Insert EPA Establishment No. here)  
Net Contents 1 Quart

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAR 20 2008

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 1258-1325

Arch Chemicals, Inc.  
1955 Lake Park Drive  
Smyrna, GA 30080

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**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER! CORROSIVE.** Causes irreversible eye damage and skin burns. May be fatal if inhaled or swallowed. Harmful if absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe vapor. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear protective eyewear (goggles, safety glasses or face shield), protective clothing and protective (rubber, chemical resistant) gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish.

**PHYSICAL AND CHEMICAL HAZARDS**

This product is cationic. Do not mix with soap or anionic materials.

**STORAGE AND DISPOSAL**

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

Store in original container in areas inaccessible to children or persons unfamiliar with its proper use. Do not reuse empty container. Wrap container and put in trash.

**DIRECTIONS FOR USE**

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

**SWIMMING POOL ALGICIDE**

Baquacil 795 can be used in both residential and commercial swimming pools.

**Baquacide 795** when used as directed is effective against green (*Chlorella pyrenoidosa*), black (*Phoridium luridum*), blue-green (*Lyngbya versicolor*) and mustard algae (*Pleurochloris meiringensis*) as well as pink and white slime producing organisms.

**TREATING POOL**

**INITIAL DOSE:** Add 5 fluid ounces of **Baquacide 795** per 10,000 gallons of pool water into the skimmer or directly to the pool with the pump running. Run pump for at least 6 hours after application. Wait at least 15 minutes after application before entering pool.

Initial dose is used at time a pool has been newly converted to chlorine or Baquacil Sanitizer and Algistat or at the beginning of each new pool season

**MAINTENANCE DOSE:** Weekly add 1 1/2 fluid ounces of **Baquacide 795** per 10,000 gallons of pool water into the skimmer or directly to the pool with the pump running.

Maintenance doses should also be added immediately after moderate to high rainfall, heavy pool usage or periods of high temperature. This will help prevent algae and slime producing microorganism growth.

**VISIBLE ALGAE AND SLIME:** Brush algae from walls and clean skimmer area. Add 5 fluid ounces of **Baquacide 795** per 10,000 gallons of pool water into the skimmer or directly to the pool with the pump running.

**PERSISTENT ALGAE AND SLIME PRODUCING MICROORGANISMS:** Add 5 fluid ounces of **Baquacide 795** per 10,000 gallons of pool water into the skimmer with the pump off. If there is more than one skimmer split the dose between skimmers. Turn pump on for one minute and immediately turn pump off. Allow pump to remain off overnight. The following day restart the pump and add 5 fluid ounces of **Baquacide 795** per 10,000 gallons of pool water directly to the pool. Frequently brush pool sides and bottom and run filter continuously for 24 – 48 hours.

**POOL CLOSING OR END OF SEASON:** Add 5 fluid ounces of **Baquacide 795** per 10,000 gallons of pool water into the skimmer or directly to the pool with the pump running.

**TO PREVENT ALGAE GROWTH IN OUTDOOR WHIRLPOOLS, SPAS AND HOT TUBS**

Baquacide 795 Swimming Pool Algicide aids in the prevention of algae in outdoor whirlpools, spas and hot tubs.

Fill whirlpool, spa or hot tub with water. Add 1/8 ounce per 200 gallons of water (2 ppm active). Run pump and wait at least 15 minutes after application before entering. Drain whirlpool, spa or hot tub after each use and disinfect with a suitable disinfectant.

**Window Stripe**

ML (approx.)	-----	Ounces (approx.)
59	-----	2
	-----	4
177	-----	6
	-----	8
296	-----	10
	-----	12
414	-----	14
	-----	16
532	-----	18
	-----	20
651	-----	22
	-----	24
769	-----	26
	-----	28
887	-----	30