

DEC 09 1992

Mr. Mark E. Burt  
ICI Americas, Inc.  
Wilmington, DE 19897

Dear Mr. Burt:

Subject: BAQUACIL Swimming Pool Sanitizer & Algistat  
EPA Registration No. 10182-19  
Your Amendment Dated August 10, 1992

This is in response to your amendment requesting that spa uses on your label. The following comments apply.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. A stamped copy is enclosed for your records. Five copies of the finished labeling must be submitted before you release the product for shipment bearing the amended labeling.

1. Under the "Statement of Practical Treatment, If Swallowed", delete "milk or."
2. Under the "Storage and Disposal" heading place the subheadings, "Container Disposal" and "Pesticide Disposal" above the appropriate directions.

62982:I:WP50:Pringle:WP32-6:KEVRIC:10/27/92:11/26/92

CONCURRENCES							
SYMBOL	W-7504C						
SURNAME	Pringle						
DATE	11-3-92						

2045

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If you have any further questions, please contact Ms. Barbara Pringle  
at (703) 305-6484.

Sincerely yours,



Ruth G. Douglas  
Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosure

PM 32 10182-13

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
WARNING  
CAUSES SUBSTANTIAL BUT  
TEMPORARY EYE INJURY.  
HARMFUL IF SWALLOWED.**

Do not get concentrate in eyes or on clothing. Avoid contact with skin. Avoid breathing vapor or mist. Wash thoroughly with soap and water after handling. Wear goggles or face shield when handling concentrate. Keep container closed.

**Statement of Practical Treatment**

**FOR EMERGENCY INFORMATION, CALL THE POISON CONTROL CENTER NEAREST YOU OR  
1-800-FAST-MED.**

**IF IN EYES:** Immediately flush with plenty of water for at least 15 minutes and get medical attention.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**IF SWALLOWED:** Drink a large quantity of milk or water. Do not induce vomiting. Avoid alcohol. Call a physician. Wash clothing and decontaminate footwear before reuse.

**Environmental Hazards**

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

**NOTICE TO BUYER AND USER— LIMITED WARRANTY FROM ICI AMERICAS INC.—**ICI Americas Inc. ("ICI") warrants that this product conforms to the chemical description on the label and that it is reasonably fit for the purposes stated on the label when used in accordance with ICI's directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to ICI, and you as buyer or user assume the risk of any such use. ICI will replace the product or refund the purchase price at your option should the warranty be breached within one year of sale. THE DURATION OF ANY IMPLIED WARRANTIES UNDER APPLICABLE STATE LAWS SHALL LIKEWISE BE LIMITED TO A PERIOD OF ONE YEAR.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you. IN NO EVENT SHALL ICI BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ON ANY THEORY WHATSOEVER, INCLUDING NEGLIGENCE, and no person is authorized to alter the terms of ICI's warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

For warranty assistance, write Business Manager, BAQUACIL, ICI Americas Inc., Wilmington, DE 19807 or contact your authorized dealer. This warranty gives you specific legal rights, and you may have other rights which vary from state to state. YOUR AUTHORIZED DEALER GIVES NO WARRANTY IN ADDITION TO ICI'S WARRANTY AND DISCLAIMS ALL OTHER WARRANTIES INCLUDING THOSE OF FITNESS OR MERCHANTABILITY.

# BAQUACIL

## SWIMMING POOL SANITIZER AND ALGISTAT

Active Ingredient: Poly  
(iminomidocarbonylaminomido-  
carbonylaminohexamethylene  
hydrochloride) .....20%  
Inert Ingredients .....80%  
EPA Reg. No. 16162-19  
EPA Est. No. 36206-NJ-01

## WARNING KEEP OUT OF REACH OF CHILDREN

See side panel for  
additional  
precautions and  
First Aid treatment.



Do not use in freestanding  
in unlined pits or pools  
which are covered  
Care Guide" for specific  
Net Contents: 0.5

See Delete A,

ACCEPTED  
with COMMENTS  
to EPA Letter Dated:

DEC 09 1982

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. N

10182-19

**BEST AVAILABLE COPY**

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner other than for which it was intended.

### Treating the Pool Pools Previously Treated with Chlorinating Chemicals

**Important** — BAGUACL® is incompatible with chlorinating chemical products. Consult your Authorized Dealer of BAGUACL for information on balancing your pool water. **NOTE:** If the pool is an unpointed plaster pool, add 1 1/4 lbs. of BAG OUT™ chlorinating agent per 10,000 gallons after the chlorine has been neutralized, and allow pump/filter to operate for 6-12 hours.

Check with chlorinator fill tubes and combine chlorinator prior to the bag of neutralization. To destroy chlorine, add BAGUA START® chlorine neutralizer per label directions or add 1 gallon of BA/TUA SHOCK® swimming pool clarifier (7% hydrogen peroxide) per 10,000 gallons of pool water. Filter overnight. Check with chlorine test kit. If free chlorine is detected, repeat neutralizer treatment.

### Freshly Filled and Shocktreated Pools Start up with BAGUACL.

**Note:** If the pool water contains algae or is hazy, consult the problem-solving section of the "Pool Care Guide," available from your Authorized Dealer of BAGUACL.

1) Backwash or clean pool filter. Check pool pH; adjust to 7.2-7.8 if necessary. 2) Add BAGUACL to give a content of 30 ppm (1/2 gallon product/10,000 gallons of pool water).

3) After 24 hours, check pH and BAGUACL concentration with the test kit for BAGUACL, and adjust if necessary.

**Normal Pool Routine**  
4) Every week, check BAGUACL concentration and pH.  
5) Maintain BAGUACL concentration at about 30 ppm. If concentration falls 10 ppm or more, add a top-up dose. The level should not be allowed to drop below 30 ppm. For example, to raise the BAGUACL level 10 ppm, add 1 pt. per 10,000 gallons of water. Consult the booklet, "The Pool Care Guide for BAGUACL," for calculation instructions.

**NOTE: BAGUACL AND CHLORINE ARE INCOMPATIBLE.**

Refer to the Pool Owner's Guide for BAGUACL for information on how to deal with accidental chlorination.

## Problem-Solving and Supplemental Pool Information

Do not use in freestanding spas/hot tubs. Do not use in unpointed plaster pools previously exposed to metals which may cause staining.

BAGUACL is not compatible with many detergents and some supplemental algaecides (such as those based on copper).

If algae development, cloudiness, or pool problems occur or additional information on water quality is desired, consult "The Pool Care Guide for BAGUACL" available from your Authorized Dealer of BAGUACL.

## STORAGE AND 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.

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

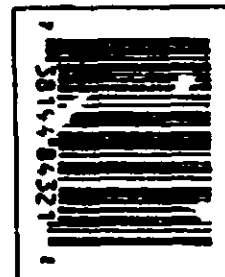
Do not reuse container. To dispose of empty container, rinse thoroughly before discarding in trash.

This use of this product pursuant to EPA Reg. No. 101.02-10 is covered by U.S. Patent 4,014,676.

BAGUACL, BAGUA SHOCK, BAGUA START, and BAG OUT are trademarks of Imperial Chemical Industries PLC.

Manufactured by ICI Americas Inc., Wilmington, Delaware 19807

Made in U.S.A.



- **Remove chlorine or bromine source and disconnect feeder. Discontinue use of ozonators, ionizers and electrochlorinators if present.**
- **Drain existing water in spa.**
- **Clean spa surface and filter.**
- **Fill spa with water.**
- **Have Authorized Dealer of Baquacil check your water for proper water balance.**
- **After water has been balanced, add Baquacil to give a concentration of 50 ppm (1 oz. of product per 150 gallons of spa water).**
- **Circulate water 30 minutes, then check Baquacil concentration with the test kit for Baquacil and adjust if necessary.**

#### **Normal Spa Maintenance**

- **Every week check Baquacil concentration and pH. Adjust if necessary.**
- **The level of Baquacil should be maintained between 30 and 50 ppm. When the level of Baquacil is 30 ppm or less, add enough Baquacil to bring the level up to 50 ppm. The spa's level of Baquacil should never be allowed to drop below 30 ppm. To raise the Baquacil level 10 ppm add 0.2 oz. per 150 gallons of spa water.**

