



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

3377-51

Date of Issuance:

02/05/99

Term of Issuance:

Conditional

Name of Pesticide Product:

BQ 1445 Biocide

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Albemarle Corporation  
451 Florida Street  
Baton Rouge, LA 70801

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/ reregistration 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 reregistration of your product under FIFRA section 4.
2. Make the following label changes:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 3377-51".
  - b. This product is substantially similar to EPA Registration No. 6836-201. The submitted product chemistry data, MRID Nos. 446709-01 and 446709-02, are acceptable and in compliance with 40 CFR part 158.155-158.190.

Signature of Approving Official:

DHE

Velma Noble, Product Manager  
Regulatory Management Branch I  
Antimicrobials Division (7510C)

Date:

02/05/99

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- 3. Submit two copies of the revised final printed label for the record.

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.

A stamped copy of the label is enclosed for your records.

Signature of Approving Official:  Velma Noble, Product Manager Regulatory Management Branch I Antimicrobials Division (7510C)	Date:  02/05/99
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CONCURRENCES

SYMBOL	7510C							
SURNAME	Campbell							
DATE	2/5/99							

**PRECAUTIONARY  
STATEMENTS  
HAZARDS TO HUMANS  
& DOMESTIC ANIMALS  
DANGER  
CORROSIVE**

Causes irreversible eye damage and skin burns. Do not get in eyes, or on skin, or on clothing. May be fatal if swallowed. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

**FIRST AID**

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

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (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.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

# ALBEMARLE® BQ1445 BIOCIDE

**FOR USE BY MANUFACTURERS ONLY  
IN FORMULATING SWIMMING POOL AGLAECIDES**

**ACTIVE INGREDIENTS:**

n-Alkyl (95% C<sub>14</sub>, 3% C<sub>12</sub>, 2% C<sub>16</sub>)  
dimethyl benzyl ammonium chloride . . . . . 55.0%

**INERT INGREDIENTS:** . . . . . 45.0%

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

**KEEP OUT OF REACH OF  
CHILDREN  
DANGER**  
See left panel for additional precautionary statements

**ALBEMARLE CORPORATION**  
451 Florida Street  
Baton Rouge, LA 70801

In case of an emergency endangering life or property involving this product, call collect (504) 344-7147.

EPA Reg. No. 3377-LR  
ACCEPTED EPA Est. No. 10324-IL-1  
with COMMENTS  
in EPA Letter Dated:

Batch No.  
FEB - 5 1999

Net Contents

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. **3377-51**

**DIRECTIONS FOR USE**

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

**For Manufacturing Use Only**

Formulators using this product are responsible for EPA registration of their formulated products. Formulators are required to add the following label statements to their end use product labels. Do not use water containing residue from use of this product to irrigate crops used for food or feed.

**STORAGE AND  
DISPOSAL**

**1. PROHIBITIONS**

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**2. STORAGE INSTRUCTIONS**

Store in original container. Keep from freezing.

**3. SPILL OR LEAK PROCEDURES**

Small spills may be mopped up, flushed away with water, or absorbed on, some absorbent material and incinerated. Large spills should be contained, the material then moved into containers and disposed of by approved methods for hazardous wastes.

**4. PESTICIDAL DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by the use according to label instruction, contact your State Pesticide or Environmental Control agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**5. CONTAINER DISPOSAL**

(Metal) Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. (Plastic Containers) Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of the smoke.

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