

3377-75

10-5-2001

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510C)
401 "M" St, S.W.
Washington, D.C. 20460

EPA Reg. Number:

3377-75

Date of Issuance:

October 5,
2001

Term of Issuance: Conditional

Name of Pesticide Product:

Sanibrom 10 Algicide

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 Antimicrobials Division prior to the 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 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.
2. Revise the EPA File symbol 3377-TL to EPA Registration Number 3377-75.
3. On page 5 change "Kills Algae" to "Controls Algae"
4. Submit two copies of the revised final printed label for our records.

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:

Robert S. Brennis
Product Manager 32

Date:

OCT 15 2001

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SANIBROM 10 ALGICIDE

FOR USE TO CONTROL AND PREVENT ALGAE GROWTH AND TO MAINTAIN CLEAR WATER IN SWIMMING POOLS

ACTIVE INGREDIENT:

Sodium Bromide..... 10%

INERT INGREDIENTS:..... 90%

TOTAL..... 100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

Wait at least 1 hour after SANIBROM 10 ALGICIDE treatment before entering pool or follow the required waiting period for a product used with SANIBROM 10 ALGICIDE if greater than 1 hour. Prolonged eyes and skin contact may cause severe irritation.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-25 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.

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.

Albemarle Corporation
451 Florida Street
Baton Rouge, LA 70801

EPA REG. NO. 3377- TL
EPA EST. NO. 3377-AR-1

In case of emergency endangering life or property involving this product, call collect (225) 344-7174.

Baquacil is a registered trademark of Zeneca, Inc.
Softswim is a registered trademark of Bio-Lab, Inc.

Net Contents _____

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with COMMENTS
in EPA Letter Dated:

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Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 3377-AR-1

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

CAUTION: Wait at least 1 hour before entering pool after treatment with this product. Harmful if absorbed through the skin. Avoid contact with eye, skin and clothing. Wash with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

[for 5 gallon packages and larger] This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, 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 Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

SANIBROM 10 ALGICIDE is not flammable. Do not allow this product to come into contact with acids or oxidizing agents under conditions other than as described in the directions for use. Add this product to water only. Negligent mixing of this product with acids or oxidizing agents may cause release of poisonous corrosive hydrogen bromide or bromine gas. Reducing Agent.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by the use, storage, or disposal of this product.

STORAGE: Store in original container. Store in a cool, dry place away from the reach of children. Keep container closed when not in use.

DISPOSAL:

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Do not reuse container. Rinse thoroughly and securely wrap empty container in several layers of newspaper before discarding in trash.

WARRANTY

Seller makes no warranty expressed or implied concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

DIRECTIONS FOR USE

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

SANIBROM 10 ALGICIDE is used to control and prevent algae growth and to maintain clear water in swimming pools using chlorinating systems:

INITIAL TREATMENT for pools using chlorinating disinfection systems

Use to start a preventative treatment program with SANIBROM 10 ALGICIDE:

For each 10,000 gallons of water in swimming pool, add 24 fluid ounces of SANIBROM 10 ALGICIDE directly to the water. Follow the Initial Treatment directions on the chlorinating compound product label. Do not mix SANIBROM 10 ALGICIDE directly with chlorinating compounds.

Size of Pool	Amount of SANIBROM 10 ALGICIDE
10,000 gallons	24 ounces
15,000 gallons	36 ounces
20,000 gallons	48 ounces

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Wait at least 1 hour after SANIBROM 10 ALGICIDE treatment before entering pool or follow the required waiting period for a product used with SANIBROM 10 ALGICIDE if greater than 1 hour.

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MAINTENANCE TREATMENT for pools using chlorinating disinfection systems

Add chlorinating compound as directed on product label for appropriate size of swimming pool. Add the following amount of SANIBROM 10 ALGICIDE when adding a chlorinating compound.

Amount of chlorinating compound added	Amount of SANIBROM 10 ALGICIDE to Add
1 gallon of sodium hypochlorite (liquid chlorinating compound) 10-12%	20 fluid ounces
2 gallons of sodium hypochlorite (liquid chlorinating compound) 5.25%	20 fluid ounces
1 lb of dry chlorinating compound (calcium hypochlorite or dichloroisocyanurate)	20 fluid ounces
2 lb lithium hypochlorite (35%)	20 fluid ounces
two 3-in tablets trichloro-s- triazinetrione	24 fluid ounces
1 lb chlorine produced by chlorine generator	20 fluid ounces

Wait at least 1 hour after SANIBROM 10 ALGICIDE treatment before entering pool or follow the required waiting period for a product used with SANIBROM 10 ALGICIDE if greater than 1 hour.

SANIBROM 10 ALGICIDE is used to control and prevent algae growth and to maintain clear water in swimming pools using **Biguanide, Baquacil[®], or Softswim[®]** systems:

INITIAL TREATMENT for pools using biguanide disinfection systems

Use to start a preventative treatment program with SANIBROM 10 ALGICIDE:

For each 10,000 gallons of water in swimming pool, add 24 fluid ounces of SANIBROM 10 ALGICIDE directly to the water. Follow the Initial Treatment directions on the hydrogen peroxide product label. Do not mix SANIBROM 10 ALGICIDE directly with hydrogen peroxide.

Size of Pool	Amount of SANIBROM 10 ALGICIDE
10,000 gallons	24 ounces
15,000 gallons	36 ounces
20,000 gallons	48 ounces

Wait at least 1 hour after SANIBROM 10 ALGICIDE treatment before entering pool or follow the required waiting period for a product used with SANIBROM 10 ALGICIDE if greater than 1 hour.

MAINTENANCE TREATMENT for pools using biguanide disinfection systems

Add hydrogen peroxide as directed on product label for appropriate size of swimming pool. Separately, add 4 fluid ounce SANIBROM 10 ALGICIDE for each 4 fluid ounces of hydrogen peroxide added.

Amount of hydrogen peroxide Added	Amount of SANIBROM 10 ALGICIDE to add
8 fluid ounces	8 fluid ounces
12 fluid ounces	12 fluid ounces
16 fluid ounces	16 fluid ounces

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Wait at least 1 hour after SANIBROM 10 ALGICIDE treatment before entering pool or follow the required waiting period for a product used with SANIBROM 10 ALGICIDE if greater than 1 hour.

SANIBROM 10 ALGICIDE is used to control and prevent algae growth and to maintain clear water in swimming pools using **potassium monopersulfate [alternatively, we may use a trade name such as Oxone]** as an activator:

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INITIAL TREATMENT for pools using potassium monopersulfate to activate SANIBROM 10 ALGICIDE

Use to start a preventative treatment program with SANIBROM 10 ALGICIDE:
For each 10,000 gallons of water in swimming pool, add 24 fluid ounces of SANIBROM 10 ALGICIDE directly to the water. To activate, add 1 pound of potassium monopersulfate [alternately, we may use a trade name such as Oxone] per 10,000 gallons of water.
Wait at least 1 hour after SANIBROM 10 ALGICIDE treatment before entering pool or follow the required waiting period for a product used with SANIBROM 10 ALGICIDE if greater than 1 hour.

MAINTENANCE TREATMENT

Separately, add 24 oz. of SANIBROM 10 ALGICIDE and 1 pound of potassium monopersulfate [alternately, we may use a trade name such as Oxone] per 10,000 gallons of water per week.
Wait at least 1 hour after SANIBROM 10 ALGICIDE treatment before entering pool or follow the required waiting period for a product used with SANIBROM 10 ALGICIDE if greater than 1 hour.

WINTERIZING AND SPRING STARTUP TREATMENT

1. Add 48 oz. of SANIBROM 10 ALGICIDE per 10,000 gallons of water.
2. Activate by adding one of the following: 1 pound dry chlorinating compound (calcium hypochlorite or dichloroisocyanurate), 2 pounds lithium hypochlorite (35%), 1 gallon sodium hypochlorite (liquid chlorinating compound) 10-12%, 2 gallons sodium hypochlorite (liquid chlorinating compound) 5.25%, or 1 pound potassium monopersulfate [alternately, we may use a trade name such as Oxone] per 10,000 gallons of water.
3. Allow the pump to circulate the water for several hours after chemical additions for good mixing.

Follow dealers normal winterizing procedures for your pool. Before using a chlorinating compound or oxygen shock, read the Directions for Use and Precautionary Statements specific to that product.

To aid in quicker and easier opening of the pool in the spring, repeat above application upon start-up.

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SANIBROM 10 ALGICIDE
Optional Marketing Statements

The following statements may or may not appear on the label, or may appear in combination

Prevents Algae Growth
Kills Algae
 Removes Algae
 Broadly Effective Against Algae
 Broad spectrum algaecide
 Broad spectrum algae preventative
 Algaecide

Non-foaming
 Non-staining
 No heavy metals
 Dissolves Rapidly

Winterizing Treatment
 Vacation Treatment
 All purpose

Compatible with all sanitizer systems
 For use with Biguanide Sanitizers
 Compatible with biquanide systems
 For use with Chlorinating Sanitizers
 For use with Non-Chlorine Sanitizers
 For use with Bromine Sanitizers
 For use with Bromine Disinfectants

Provides Crystal Clear Water
 For Clear, Clean Water
 No more algae stains
 Sparkling, clear water
 Restores water sparkle
 Clarifies
 Clear, clean water
 Keeps water clear

For Use with Vinyl Lined Pools
 For Use in All Pools
 Ideal for all pool surfaces
 For above-ground and in-ground pools
 Ideal for above-ground pools
 Ideal for vinyl pool surfaces

For use in all pool types (This statement alerts consumer to the fact they may use this product in above ground, in ground, indoor, outdoor, plaster, vinyl, and fiberglass pools)

Easy to use
Easy and convenient
Convenient to use

Low odor

Suitable for use with alternative devices such as ionizers, electrolysis and mineral feeders
Bromine algaecide
Bromine technology
Patents pending
For commercial use

change to controls Algae

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