AUG 1 | 2000

Ann M. Oxford Albemarle corporation 451 Florida Street Baton Rouge, LA 70801

Subject:

Sanibrom 101 Algicide

EPA Registration No. 3377-53

Resubmission Dated June 22, 2000

Dear Ms. Oxford:

This resubmission letter is based on the June 9, 2000 Agency letter which disallowed your notification of an additional package size and use directions. The letter requested that you resubmit under the amendment process.

Ξ

The amendment referred to above, resubmitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to add an individual package size of 6 oz. to certain supplemental registrants will be acceptable provided that you make the labeling change listed below before you release the product for shipment bearing the amended label.

The Inert Ingredient percentage should appear directly below the 8 in 98% in 1. the Ingredient Statement. The Ingredient section should read:

ACTIVE INGREDIENT:

INERT INGREDIENTS: TOTAL.....100%

Change the heading from "Statement of Practical Treatment" to "First Aid." 2.

CONCURRENCES								
SYMBOL	7510C							
SURHAME)	Mitchell							
	8-11-00							
OFFICIAL FILE COD								

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

3. Revise the Precautionary Statement under "First Aid" to read:

If inhaled:

•Move person to fresh air.

•If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

•Call poison control center or doctor for treatment advice.

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 or •Take off contaminated clothing.

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.

NOTE TO PHYSICIAN

"Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage."

A stamped copy of your labeling is enclosed for your records. Submit (1) copy of the final printed label prior to release of the product for shipment.

If you have any questions concerning this letter, please contact Wanda Mitchell at (703) 308-6345.

Sincerely,

Robert S. Brennis

Product Manager 32

Regulatory Management Branch II Antimicrobials Division (7510C)

Ē

PRE JUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS

WARNING: Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not get into eyes. Do not swallow. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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

Avoid contact with oxidizing agents other than as described in the directions for use. Do not directly mix this product with any other chlorinated product or other oxidizing 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:

5/3/2000

Pesticide Disposat: Pesticide wastes are acutely hazardous. Improper disposat of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes can not be disposed of by use in accordance to label instructions, contact you Regional Office of EPA for guidance.

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

ACCEPTED with COMMENTS in EPA Letter Dated:

AUG 1 1 2000

Under the Federal Insecticide,
Pungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 3377-53

SANIBROM® 101

ALGICIDE

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

ACTIVE INGREDIENT:	
Sodium Bromide	98%
INERT INGREDIENTS:	2%
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN WARNING

Prolonged eyes and skin contact may cause severe irritation.

unconscious person.

STATEMENT OF PRACTICAL TREATMENT
IF IN EYES: Immediately flush with pienty of water. Get
medical attention if irritation persists.
IF ON SKIN: Wash with pienty of soap and water. Get
medical attention if irritation persists.
IF SWALLOWED: Call a physician or poison control center.
Do not give anything by mouth or induce vomiting to an

See side panel for additional precautionary statements.

EPA REG. NO. 3377-53 EPA EST. NO. 3377-AR-1

ALBEMARLE'

451 Florida Street Baton Rouge, LA 70801

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

Net Contents	
--------------	--

DIRECTIONS FOR USL

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

All desages are for 10,000 gallons of water. Adjust accordingly,

BREAKOUT TREATMENT

To remove visible algae accumulations:

- 1. Brush areas affected with algae accumulations.
- Add 4 oz. [optional statements: (4 capfuls or (x capful(s))
 where x = the appropriate number of capfuls depending on the
 cap size to deliver the 4 oz.] of SANIBROM 101 ALGICIDE per
 10,000 gallons close to the affected areas. For severe
 accumulations, add 8 oz per 10,000 gallons.
- To activate, add 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 [alternatively, we may use a trade name such as Oxone] per 10,000 gallons of water.

Use a suitable test kit to test for residual chlorine. Ensure that the chlorine residual is 3 ppm or lower before reentering the pool,

MAINTENANCE TREATMENT

To prevent visible algae accumulations:

Separtately add 4 oz. [optional statements: (4 captuls or (x captul(s))) where x = the appropriate number of captuls depending on the cap size to deliver the 4 oz.] of SANIBROM 101 ALGICIDE and 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 [alternatively, we may use a trade name such as Oxone] per 10,000 gallons of water per week.

Use a suitable test kit to test for residual chlorine. Ensure that the chlorine residual is 3 ppm or lower before reentering the pool.

WINTERIZING AND SPRING STARTUP TREATMENT

- Add 8 oz. of SANIBROM 101 Algicide per 10,000 gallons of water.
- Activate by adding one of the following: 1 pound dry chlorinating compound (calcium hypochlorite or dichlorolsocyanurate), 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 [alternatively, we may use a trade name such as Oxone] per 10,000 gallons of water.
- 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 chlorine 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.

DIREC. ... IS FOR USE [6 ounce size only] It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

BREAKOUT TREATMENT: To remove visible algae accumulations, brush areas affected with algae accumulations. Add on 6 oz. bag of SANIBROM 101 ALGICIDE per 15,000 gallons. For severe accumulations add 12 oz. per 15,000 gallons. To activate, add one of the following: 1.5 lbs. of dry chlorinating compound (calcium hypochlorite or dichloroisocyanurate) or 1.5 gal. of sodium hypochlorite (liquid chlorinating compound) 10-12% per 15,000 gallons. Use a suitable test kit for residual chlorine. Ensure that the chlorine residual is 3 ppm or lower before reentering pool.

MAINTENANCE TREATMENT: To prevent visible algae accumulations, separately add 6 oz. of SANIBROM 101 ALGICIDE and one of the following: 1 pound dry chlorinating compound (calcium hypochlorite or dichloroisocyanurate), or 1 gallon sodium hypochlorite (liquid chlorinating compound) 10-12%, per 15,000 gallons of water per week. Use a suitable test kit to test for residual chlorine. Ensure that the chlorine residual is 3 ppm or lower before reentering the pool.

ACCEPTED with COMMENTS in EPA Letter Dated:
AUG 1 1 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 3377–53 14.1