

6836-310

8/21/2007

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 21 2007

Ms. Georgia Anastasiou
Agent for Lonza, Inc.
90 Boroline Rd
Allendale, NJ 07401

Subject: Barquat 50-65B P&S
EPA Registration No.: 6836-310
Amendment Date: May 23, 2007
EPA Receipt Date: May 23, 2007

Dear Ms. Anastasiou,

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable with the conditions listed below.

- Addition of Marketing Claims

Conditions

Revise the label as follows:

Under "Swimming Pools and Outdoor Spas" directions, revise the first and last statement such that it is in compliance with PR Notice 2000-5 by deleting the term, "should," and state "must."

General Comments

A stamped copy of the accepted label with conditions is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

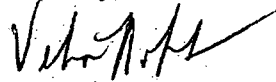
Should you have any questions regarding this letter, please contact Jacqueline McFarlane at (703) 308-6416.

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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Sincerely,



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

CONCURRENCES

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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 swallowed or inhaled. Harmful if absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear safety glasses when applying. 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 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 Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or flame.

BARQUAT 50-65B P&S

**Swimming Pool and Spa Algaecide (Algicide)
Outstanding Algae Growth Depressant**

Active Ingredient:

Alkyl (C₁₂-67%; C₁₄-25%; C₁₆-7%; C₁₈-1%) dimethyl benzyl ammonium chloride50.0%
Inert 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. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: 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.

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.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. 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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

EPA Reg. No. 6836-310
EPA Est. No. 6836-IL-1

Manufactured By:
Lonza Inc.
90 Boroline Rd.
Allendale, NJ 07401

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(Optional Marketing language)

Barquat 50-65B P&S is efficient, economical and stable in use dilution.

Barquat 50-65B P&S is compatible with most chemicals used in pool water and will not damage tile, concrete, metal or plastics.

Barquat 50-65B P&S keeps pool water free and sparkling, clear of visible green and bluegreen algae, slime and green brown colors.

Barquat 50-65B P&S improves filter operation and reduces need for other chemicals.

Barquat 50-65B P&S imparts tone and a pleasant "feel" to swimming pool water.

Barquat 50-65B P&S is effective in controlling the growth of the following types of algae: Chlorella protothecoides (green algae), Phormidium inundatum (blue-green algae) and Phormidium autumnale.

Prevents (against) algae growth

Prevents and controls algae growth

Weekly use prevents algae growth
Suitable for all pool types

Reduces growth of green and blue-green algae in pools

(Green) algae control for (inground) (and) (above ground) pools)

Kills algae

Keeps water clear and free of visible (green) algae

DIRECTIONS FOR USE

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

SWIMMING POOLS AND OUTDOOR SPAS

Barquat 50-65B P&S should be added along pool edges while filter and pump are in operation. To provide time for even distribution in the pool water, bathers should wait a minimum of 15 minutes after Barquat 50-65B P&S addition before entering the pool.

For pools and spas with visible algae, add 14 fluid ounces of Barquat 50-65B P&S for every 10,000 gallons of water (5 ppm active quaternary). After 24 hours, remove dead algae by cleaning. If algae is still present, repeat dosage as necessary.

For initial treatment of clean pools and spas, add 5 to 8 fluid ounces of Barquat 50-65B P&S for every 10,000 gallons of water (2 to 3 ppm active quaternary). Maintenance additions of 2 to 3 fluid ounces per 10,000 gallons (0.5 to 1 ppm active quaternary) should be added every 7 days, or more frequently depending on water and use factors. A booster dose of 2 fluid ounces per 10,000 gallons (0.5 ppm active quaternary) should be provided after each rain.

FOR WINTERIZATION

1. Barquat 50-65B P&S aids in the prevention of algae in swimming pools during the winter months, when the pool is out of service.
2. Test water for hardness, alkalinity, pH and the presence of metals. Take corrective action if necessary.
3. Superchlorinate the pool using a recommended winter shock treatment according to label directions.
4. Apply Barquat 50-65B P&S directly to the pool water, pouring along the edges of the pool. Use 14 fluid ounces per 10,000 gallons of water (5 ppm active quaternary) and allow to circulate 2 to 4 hours. Pools without covers may need a second treatment in mid-winter or just prior to freezing.
5. Clean pool piping and filter. In geographical areas that experience freezing, drain pool equipment and plumbing lines, or use an antifreeze recommended for swimming pool plumbing and equipment.

(Note to reviewer: If container is greater than 1 gallon, the following Storage and Disposal statements will be used.)

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE:

Do not store on side. Avoid creasing or impacting of side walls.

PESTICIDE DISPOSAL

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

CONTAINER DISPOSAL

(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 smoke.

(Metal Containers): Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

(Note to reviewer: If container is 1 gallon or less, the following Storage and disposal statement will be used.)

STORAGE AND DISPOSAL

Store container in areas inaccessible to children. Do not store on side. Avoid creasing or impacting of side walls. Do not reuse empty container. Discard in trash or recycle.