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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAR 28 2008

Ms. Georgia Anastasiou
Agent for Lonza, Inc. Development
Lewis & Harrison, LLC
122 C Street, NW, Suite 740
Washington, DC 20001

Subject: **Barquat 50-65B P&S**
EPA Registration Number 6836-310
Letter Dated January 2, 2008

Dear Ms. Anastasia:

The following label revisions submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

Proposed Amendment:

- Adding optional claims
- Simplified use Directions

Conditions

Revise the label as follows:

- 1) Revise the 7th claim on page 2 by deleting the phrase, "and pleasant feel."
- 2) Revise the "Swimming Pools and Outdoor Spa" and the simplified use directions on pages 4 and 5 by adding the following statements:

Sunlight, rainfall, temperature, number of swimmers, and frequency of pool use, all affect the rate of chlorine loss. Always maintain chlorine levels between 1-3 ppm.
Check water alkalinity, pH and calcium hardness with a test kit or test strip.
Ensure all pool equipment is working properly. Clean or backwash the filter following manufacturers directions.

3) The "Swimming Pools and Outdoor Spa" ~~CONCURRENCES~~ must be restructured to add the following:

| | | | | | | | |
|---------|-----------|--|--|--|--|--|--|
| SYMBOL | Headings: | | | | | | |
| SURNAME | | | | | | | |
| DATE | | | | | | | |

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Initial Application:

For pools and spas with visible algae

Clean pools and spas

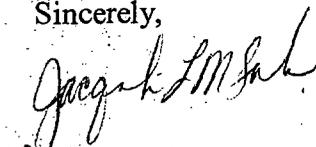
Maintenance Dose:

General Comments:

A stamped copy of the acceptable labeling is enclosed. Submit one (1) copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Drusilla Copeland at (703) 308-6224.

Sincerely,



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

Enclosure: Stamped label

CONCURRENCES

| | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|
| SYMBOL | | | | | | | | |
| SURNAME | | | | | | | | |
| DATE | | | | | | | | |

(Optional Marketing language)

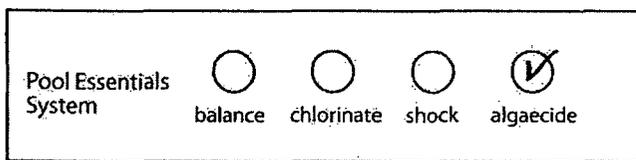
Can be used in salt pools

Compatible with salt pools

When? {For use on front panel of label as a header above/beside text chosen from accepted label text that relates to the consumer anticipated frequency of product use.}

As Needed {For use on front panel of label that relates to the consumer anticipated frequency of product use.}

{The "Pool Essentials System" box below may be placed on the label to allow easy product category identification by consumers.}



(Optional marketing language that may be used with winter algaecide)

Winter Algae Preventative

Reduces growth of green and blue-green algae in pools over the winter months

Reduces growth of green algae in pools during the winter

Suitable for closing your pool

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 must 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) must 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) must 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.

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{Simplified use directions covering product use as a swimming pool algaecide and for a swimming pool winter algaecide (to close pool).}

[How?]

DIRECTIONS FOR USE:

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

To Kill Green Algae:

- Test and balance water before using this product. Visit [the Aqua Chem Web Site] {or} [www.aquachem.com] {or} [the Pool Time website] {or} [www.pooltime.com] for complete pool balancing instructions.
- Add 14 fluid ounces for every 10,000 gallons along pool edges with filter and pump operating.
- If algae is still present after 72 hours, repeat dosage.
- Wait at least 15 minutes after adding product before entering the pool.
- This product may foam; do not use in spas, pools with attached spas, or water features.

To Close Pools:

- Add 14 fluid ounces per 10,000 gallons along pool edges and allow filter and pump to operate for 2-4 hours.
[Visit [the Aqua Chem Web Site] {or} [www.aquachem.com] {or} [the Pool Time website] {or} [www.pooltime.com] for complete pool closing instructions.]

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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.

(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.

(Note to Reviewer: For Nonrefillable Containers.)

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

(Note to reviewer. One of the following statements must be used for Refillable Containers.)

Refillable Container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

OR

Refillable Container. Refill this container with [this product] only. Do not reuse this container for any other purpose."

(Note to reviewer: If container is greater than one 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 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:

[Insert statements from below.]

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

(For Bag-in-Box Containers:) Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

(Note to Reviewer: For Nonrefillable Containers.)

Nonrefillable container

(Note to reviewer. One of the following statements must be used for Nonrefillable Containers.)

Do not reuse or refill this container

OR

(Only if the label does not include household/residential use)

Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state.

(Note to reviewer. One of the following statements must be used for Refillable Containers.)

Refillable Container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

OR

Refillable Container. Refill this container with [this product] only. Do not reuse this container for any other purpose."