08/31/2010 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

AUG 3 1 2010

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Debbie Schaub Qualco, Inc. 225 Passaic Street Passaic, NJ 07055

Subject:

Coastal Non-Foaming Algaecide for Spas And Hot Tubs

EPA Registration Number: 3525-114

Application Date: May 24, 2010 Receipt Date: June 10, 2010

Dear Ms. Schaub:

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

Proposed Amendment

Adding optional Winterization Directions

Conditions

Revise the label as follows:

- 1.) Add the heading, "Swimming Pool Winterizing Directions," to appear above "Dosage Rates" on page 2.
- 2.) The "Initial Pool Start-Up" instructions on page 2 must be brought into compliance with PR Notice 2000-5, Mandatory Labeling, by deleting the term, should, and stating "must."
- 3.) Based on the records on file for acute toxicology, this product is classified as category III for acute oral and dermal and category IV for inhalation and eye irritation. Therefore, you must revise the "Precautionary Statements" to state:

Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

4) You must reorganize the "First Aid" Statements to be in the order of most severe routes of exposure, demonstrated by the toxicity classification: IF Swallowed, If on Skin or Clothing, If CONCURRENCES

SYMBOL

SURNAME

DATE

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

OFFICIAL FILE COPY

5) Delete the "Note to Physician" because this product's acute toxicology profile does not warrant this language.

General Comments:

Based on a review of the submitted materials, your label amendment as stated above is acceptable, and an EPA stamped label is enclosed for your records.

Should you have further questions concerning this letter, please contact me by telephone at (703) 308-6416 or by e-mail at campbell-mcfarlane.jacqueline@epa.gov or Killian Swift by telephone at (703) 308-6346 or by email at swift.killian@epa.gov. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Product Manager 34

Regulatory Management Branch II Antimicrobials Division (7510P)

Enclosure: EPA stamped label.

CONCURRENCES								
SYMBOL						·		
SURNAME		******				•••••	*****	
DATE								
OFFICIAL FUE CODY								

{All text in square brackets [AAA] is optional and may or may not be included on the final label {All text in round brackets {AAA} is for information purposes and will not appear on the final label

{FRONT PANEL}

COASTAL NON-FOAMING ALGAECIDE FOR SPAS AND HOT TUBS

[Keeps Pool Water Algae-Free During the Winter Months] [Effectively Kills Green, Mustard & Black Algae] [Winter Algaecide] [Reduces Spring Clean-Up]

ACTIVE INGREDIENT:

Poly(oxyethylene(dimethyliminio)ethylene (dimethyliminio) ethylene dichloride......6.0% OTHER INGREDIENTS......94.0% TOTAL 100.0%

> KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautions and first aid statements.

Net Contents: 1 qt. (32 fl. oz.)(0.946 liters)

ACCEPTED with COMMENTS in EPA Letter Dated:

AUG 3 1 2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 3525-114

{Back Panel}

DIRECTIONS FOR USE

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

{Spa Directions}

[Non-Foaming Algaecide for Spas 'N Hot Tubs is used to control the growth of algae in exterior hot tubs and spas.

BEFORE YOU BEGIN: Make sure hot tub Make sure hot tub equipment is working properly including pump, filter and heater. Allow filter to run for at least an hour after adding this product. Check water pH (acidity/alkalinity/balance) with a test kit. Desired range is between 7.2-7.6. If necessary, adjust pH by adding pH Minus or pH Plus to raise pH. Add this product directly into hot tub/spa by pouring around its perimeter.

INITIAL APPLICATION: For maximum effectiveness, hot tubs/spa with heavy algae growth must be pr-cleaned before using this product. VISIBLE ALGAE: Vacuum algae debris. Add 2 ½ oz. to 3 ¾ fl. oz. of this product per 250 gallons of water around perimeter of hot tub/spa. Remove dead algae after 24 hours. If algae is still visible, repeat dosage until hot tub/spa is free of algae. Once algae is under control, clean filter and return to normal operation.

NO VISIBLE ALGAE: (Freshly Cleaned and Filled Spa or Hot Tub): Add 1 ¾ to 2 ½ fl. oz. of this product per 250 gallons of water around the perimeter of hot tub/spa/

MAINTENANCE APPLICATION: Add ½ to 1 ¼ fl. oz. of this product per 250 gallons of water every 5 to 7 days. Add this product directly to hot tub by pouring around its perimeter. Add more frequently if there is prolonged rainfall or heavy bathing load.

Do not allow bathers into hot tub/spa for at least 15 minutes after this product has been applied. Non-Foaming Algaecide for Spas 'N Hot Tubs is compatible with those chemicals normally used to treat spas and hot tubs and is effective at both acid and alkaline pH. Non-Foaming Algaecide can be used in spas and hot tubs treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix Non-Foaming Algaecide with concentrated dry or liquid chlorine products.]

{Winter Directions for Swimming Pools}

[DOSAGE RATES: Solid Covered Pools: Apply 1 quart of this product per 10,000 gallons of pool water. Mesh Covered or Uncovered Pools: Apply 1 quart per 5,000 gallons of pool water.

APPLICATION: Shake the container well and pour the proper amount of this product around the entire pool perimeter. Continue circulation of pool water for 6 hours to ensure proper distribution of this product.

INITIAL POOL START-UP: In the Spring, winterized pools be cleaned and vacuumed. Start your algae-free swimming season by using this product as part of your regular swimming season maintenance program.

IMPORTANT NOTE: This product is compatible with other pool treatment chemicals. Compatible with all sanitizers including bromine, chlorine, salt water, ozone and minerals.

TO ESTIMATE POOL CAPACITY

SQUARE OR RECTANGULAR POOLS: Length x Width x Average Depth = Pool Gallonage

CIRCULAR POOLS: Length x Width x Average Depth = Pool Gallonage.

*Calculate Pool Dimensions in Feet]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling.

FIRST AID

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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 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 a poison control center or doctor for further treatment advice.

HOT LINE NUMBER: Have the product container or label with ou when calling the poison control center or doctor, or going for treatment. You may also contact 973-473-1222 for further questions.

MOTE TO PHYSICIAN. Probable with Idam ign may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and other aquatic organism.

STORAGE AND DISPOSAL

STORAGE: Keep product dry in tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat and open flame. NON-REFILLABLE CONTAINER. IF EMPTY: Do not reuse or refill this container. Place in trash or offer for recycling, if available. IF PARTLY FILLED: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

EPA Reg. No. 3525-114 EPA Est. No. 3525-NJ-1

Manufactured by: QUALCO, INC. 225 Passaic Street Passaic, NJ 07055