

3525-114

01/12/2010

1/3



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
 WASHINGTON, DC 20460

JAN 13 2010

OFFICE OF  
 PREVENTION, PESTICIDES  
 AND TOXIC SUBSTANCES

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

Subject: Coastal Non-Foaming Algaecide for Spas and Hot Tubs  
 EPA Registration Number: 3525-114  
 Amendment Date: September 25, 2009  
 Receipt Date: October 14, 2009

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:**

Update Container Disposal Statement per PR Notice 2007-4

**Conditions**

Revise your label as follows:

1) You must indicate the appropriate water quality conditions and water circulation devices that must be operational to ensure successful use of your product by adding the following steps:

**Before You Begin:**

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 decreaser to lower pH or pH increaser to raise pH. Add this product directly into hot tub/ spa by pouring around its perimeter.

2) Revise the Directions to clearly indicated what should be done if algae is still present after initial application.

**Initial Application**

For maximum effectiveness, hot tubs/spa with heavy algae growth must be pre-cleaned before using this product.

Visible Algae: Vacuum algae debris. Add 2 1/2 to 3 3/4 fl oz. of 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 3/4 to 2 1/2 fl oz of product per 250 gallons of water around the perimeter of hot tub/spa.

Maintenance Application: Add 1/2 to 1 1/4 fl oz of product per 250 gallons of water every 5-7 days.		CONCURRENCES	
SYMBOL	Add this product directly to hot tub by pouring around its perimeter. Add more frequently if there is prolonged rainfall or heavy bathing load.		
SURNAME			
DATE			

2/3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

3) Revise the Directions to indicate when bathers may reenter hot tub/spa after treatment by stating "Do not allow bathers into hot tub/spa for at least 15 minutes after this product has been applied."

**General Comments:**

A copy of the stamped 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 further questions concerning this letter, please contact me by telephone at (703) 308-6416 or by e-mail at [Campbell-mcfarlane.jacqueline@epa.gov](mailto:Campbell-mcfarlane.jacqueline@epa.gov) or Killian Swift by telephone at (703) 308-6346 or by email at [swift.killian@epa.gov](mailto: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,

Jacqueline McFarlane  
(Acting) Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: Stamped Label

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

EPA Form 1320-1A (1/00) Printed on Recycled Paper OFFICIAL FILE COPY

# DIRECTIONS FOR USE

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

Non-Foaming Algaecide for Spas 'N Hot Tubs is used to control the growth of algae in exterior hot tubs and spas. For maximum effectiveness, spas and hot tubs containing heavy growth of algae should be cleaned prior to using Non-Foaming Algaecide for Spas 'N Hot Tubs.

Spas or hot tubs having just visible algae growth require an initial dose of 2½ oz. to 3¼ fluid ounces Non-Foaming Algaecide per 250 gallons of water. For treatment of a freshly cleaned and filled spa or hot tub, add initially 1¼ to 2½ fluid ounces of Non-Foaming Algaecide per 250 gallons of water. Subsequent additions of ½ to 1¼ fluid ounces of Non-Foaming Algaecide should be made every 5 to 7 days after initial treatment for maintenance.

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.

## 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.

<del>KEEP OUT OF REACH OF CHILDREN</del>	
<del>CAUTION</del>	
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 you when calling the poison control center or doctor, or going for treatment. You may also contact 973-473-1222 for further questions
NOTE TO PHYSICIAN:	Probable mucosal damage 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. NONREFILLABLE 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.

E.P.A. Reg. No. 3525-114  
E.P.A. Est. No. 3525-NJ-1

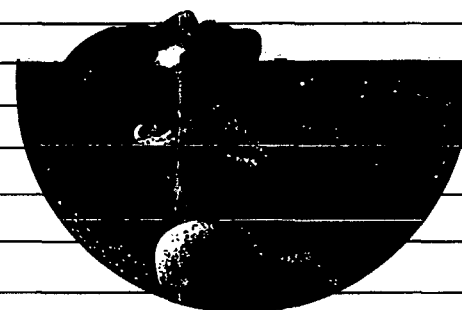
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Manufactured by:

**QUALCO, INC.**  
225 Passaic Street  
Passaic, N.J. 07055



# NON-FOAMING algaecide



CHEMICALS FOR

**Spas  
'N' Hot tubs**

## 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 statement of practical treatment.

Net Contents: 1 pt. (16 fl. oz.)(0.473 liters)

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JAN 12 2010

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

3/3