

08-18-2009

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

AUG 18 2009

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

FILE CO

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

Subject:

Chloro Pure

EPA Registration No. 3525-33 Application Date: May 28, 2009 Receipt Date: June 5, 2009

Dear Ms. Schaub:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the condition below:

Revision of Storage and Disposal Statement per PR Notice 2007-4

## Condition:

You must include the following sentence in the Directions for Use: "Re-entry into treated pools is prohibited above levels of 4 ppm due to risk of bodily injury."

### **General Comments:**

A stamped copy of the labeling, accepted with a condition, is enclosed. Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions of comments concerning this letter, please contact Wanda Henson at 703-308-6345.

Sincerely.

Emily H. Mitchell Product Manager

Regulatory Management Branch II Antimicrobials Division (7510P)



# KEEP OUT OF REACH OF CHILDREN DANGER FIRST AID

IF SWALLOWED: Immediately call a Physician or Poison Contro! Center for freatment advice. Do not induce vomiting unless instructed by a physician or Poison Control Center. Promptly drink large quantities of water if able to swellow. Do not give anything by mouth to an unconscious person. Avoid alcohol. If IN EYES: Hold eye open and rinse slowly and gently with a stream of water for 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue to rinse the eye. Call a physician or poison control center for treatment advice. IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Wash with plenty of soap and water. Call a physician or Poison Control Center for treatment advice. IF INHALED: Move person to fresh air. If personing not treathing, call 911 or ar, amublance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a physician or poison control center for treatment advice. IF INHALED: Move person to fresh air. If personing for treatment advice. INFORMATION: Have the product container or label with you when calling the poison control center or doctor, or going for treatment. NOTE TO P-Y-SICHAN: Lithium Hypochlorite is corrosive to eyes, skin and mucous membranes with chemical burns (caustic). Treatment is dilution/flushing of sité with copious amounts of water with controlled removal of exposure followed by symptomatic and supportive care to maintain life functions. Consideration should be given to careful endoscopy as stomach or esophageal burns, perforations or strictures may occur. Probable mucosal damage may contraindicate the use of gastric lavage. Careful gastric lavage with an endotracheal tube in place should be considered. Observation may be warranted. For medical advice, call 1-303-595-9048 (collect).

ACTIVE INGREDIENT:		
Lithium Hypochlorite		29.0%
OTHER INGREDIENTS		
	TOTAL	100.0%
Available Chlorine	35.0%	

Net Weight: 25 lbs. (11.34 kg)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 18 2009
Under the Federal Insociaties,
Fungicide, and Redenticide Act as
amended, for the posticide,
registered under EFF) Rog. Mo. 3595-33

#### **DIRECTIONS FOR USE**

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

HOW TO USE CHLORO PURE: Pool Start-Up: (1) Backwash filter. (2) Utilizing your pool test kit, adjust pH of pool water to 7.2 to 7.6. Add pH Plus or sodium bicarbonate to correct an acid condition (less than 7.2). Add pH Minus or sodium bisulfate if the pH is greater than 7.6. Maintain pH range of 7.2 to 7.6 for a minimum of six hours before the addition of CHLORO PURE chlorine sanitizer and during the entire season. (3) Use two cups of CHLORO PURE chlorine sanitizer per 5.000 gallons of water.

After the proper pH range (7.2-7.6) and chlorine residual (1.0-1.5 ppm) have been established, it is beneficial to add a chlorine stabilizer (cyanuric acid) to the pool to prevent extreme fluctuations in the chlorine level. Cyanuric acid is available at most pool dealers and should be added in accordance to the instruction on the package for a maximum stabilization of the pool water.

SHOCK TREATMENT: The pool water should be shock treated about once each week. Utilizing your pool test kit, adjust the pH of the pool to 7.2 to 7.6. Use one pound per 6,000 gallons of water in the evening when the pool will not be used for a minimum of 12 hours. Test the chlorine residual, and if above 3.0 ppm, do not allow swimming until the residual has decreased.

HOW TO MAINTAIN PROPER CHLORINE RESIDUAL: The chlorine residual should be maintained between 1.0 and 1.5 ppm available chlorine as determined by a chlorine test kit. Under normal conditions, this residual can be maintained by daily addition of about 1/3 cup (2.7 oz.) of CHLORO PURE chlorine sanitizer for each 5,000 gallons of pool water, if the pool water is properly stabilized with 30-50 ppm of Chlorine Stabilizer (cyanuric acid). Severe conditions such as high temperatures or continued use by many people will require a higher daily dosage, whereas smaller doses may suffice in Spring and Fall, or when the pool is not being subjected to normal bathing loads.

The pool water should be superchlorinated about once each week. Five times the normal daily addition, or a minimum of one cup (8 oz.) per 5,000 gallons of pool water should be aded in the evening when the pool will not be used for a minimum of 12 hours. Test the chloring residual, and if above 3.0 ppm, do not allow swimming until the residual has decreased.

EPA Reg. No. 3525-33

EPA Est. No. 3525-NJ-1

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE. Causes irreversible eye damage or skin burns. May be fatal if swallowed. Harmful if inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing dust. Wear goggles or face shield, protective clothing and rubber gloves when handling. Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco or the toilet. Remove contaminated clothing and wash clothing before reuse.

#### PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT. Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. Isolate container, if possible, in open air or well ventilated area. Flood with large volumes of water, if necessary.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic organism.

#### STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place. Do not transfer into unlabeled containers. Close container tightly after each use. Protect from moisture and

#### 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.

Made & Printed in USA

55187

Manufactured by:

QUALCO, INC. 225 Passaic Street Passaic, NJ 07055

WAS COMMENTS in EPA Letter Dated:

AUG 18 2009

Under the Federal Insecticido. Funcicido, and Redeptitide Aci as concreted, to the protocole of 3525-33 S55187A