

U.S. ENVIRONMENTAL PROTECTION **AGENCY**

Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Avenue NW Washington, D.C. 20460

LFA	Reg	•
Numl	er:	

Date of Issuance:

AUG 16 2013

3525-141

Term of Issuance:

Conditional

Name of Pesticide Product:

Pool Trol Copper Algaecide

NOTICE OF PESTICIDE:

x Registration Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Qualco, Inc.

225 Passaic Street

Passaic, NJ 07055-6414

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/ reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. D-476077) is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for reregistration /registration review of your product when the Agency requires all registrants of similar products to submit such data.

A stamped copy of the label is enclosed for your records. Submit a final printed label before distributing or selling this product.

Should you have any questions regarding this letter, please contact me by telephone at (703) 308-6416 or by email at Campbell jacqueline@epa.gov.

Signature of Approving Official:

Jacqueline Carabbell

Product Marager Team-34

Regulatory Management Branch II Antimicrobials Division (7510P)

Date:

AUG 16 2013

{MASTER Pool Trol Copper Algaecide}

{Text in brackets [xxx] is optional and may or may not be included on any final label.} {Text in braces (xxx} is for administrative purposes and will not appear on any final label.}

POOL TROL COPPER ALGAECIDE

{Optional marketing statements for Pool Uses}

[Non-Foaming For Pools]

[For Controlling Mustard Algae Growth in Swimming Pools]

[Non-Foaming, ideal for pools with attached spas]

[Algaecide for Use in Swimming Pools]

[Non-Foaming Algae Preventative]

[Non-Foaming]

[Prevents All Types of Algae]

[Algae Control for Swimming Pools]

[Concentrated Algaecide]

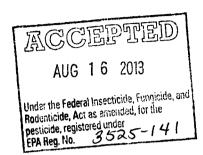
[No Waiting]

[Swim Immediately]

[Fast Acting, Long Lasting Treatment]

[Easy to Use]

[Control For] [No Algae for] [120 Days] [4 Months]



{Optional marketing statements for Non-Pool Uses}

[Irrigation Water Storage and Supply Systems; Potable Water Reservoirs; Farm, Fish, and Fire Ponds; Lake and Fish Hatcheries]

ACTIVE INGREDIENT

Copper Triethanolamine Complex, CAS Number 82027-59-6	. 23.5%
OTHER INGREDIENTS	76.5%
TOTAL	100.0%

This product contains 0.76 lbs elemental copper per gallon. Metallic Copper Equivalent: 7.1%

KEEP OUT OF REACH OF CHILDREN CAUTION

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 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 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 mouth-to-mouth if possible. Call poison control center or doctor for treatment advice.

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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

SEE [BACK] [SIDE] PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

Net Weight:

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

CAUTION. Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid contact with eyes or clothing. Wear safety goggles or glasses. Wash thoroughly after handling and before eating, drinking, chewing gum, or using tobacco.

Personal Protective Equipment (PPE)

Mixers, loaders, applicators, and other handlers must wear long-sleeve shirt, long pants, shoes and socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry, Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

User Safety Instructions

Users must wash hands before eating, drinking, chewing gum, or using the toilet. Users must remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

{Environmental hazards statement for end-use products in containers less than 5 gallons (liquid) or less than 50 pounds (solid, dry weight)}

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms.

{Environmental hazards statement for end-use products in containers ≥ 5 gallons (liquid) or ≥ 50 pounds (solid, dry weight)} **ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public 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 AND CHEMICAL HAZARDS: Do not mix with other chemicals.

{Directions for Pool Uses}

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and use directions.

SWIMMING POOLS

[This product] is especially made to control algae growth in all types of swimming pools. Water treated with [this product] can be used immediately - NO WAITING. It's long lasting action controls existing algae and maintenance dosages control algae regrowth. [This product] will not cause water to foam and will not alter the pH or chlorine of the water.

[This product] is concentrated. Mix the correct amount of [this product] with one (1) gallon of water and distribute around the edge of the pool. Apply the initial treatment dosage to a freshly filled pool or at first visible signs of algae. Thereafter, apply maintenance dose every two (2) weeks.

Initial Treatment: Mix with one gallon of water, 2 ounce of this product per 5,000 gallons water to be treated.

Maintenance Dosage: Mix with one gallon of water, 1 ounce of this product per 5,000 gallons of water to be treated.

{Optional Pool Formula text}

[POOL FORMULA

(gives capacity in gallons)

Rectangular or Square Pools: Length x Width x Average Depth (in feet) x 7.5 Round Pools: Diameter x Diameter x Average Depth (in feet) x 5.9]

ACCEPTED

AUG 16 2013

Under the Federal Insecticide, Fungicide, and Rouenucide, Act as who note for the pesticide, registered under EPA Reg. No. 3 525-141

Page 2 of 4

{Optional Pool Dosage Chart} POOL CAPACITY	INITIAL DOSAGE	MAINTENANCE DOSAGE
5,000 Gallons	2 Ounces	1 Ounce
10,000 Gallons	4 Ounces	2 Ounces
15,000 Gallons	6 Ounces	3 Ounces
20,000 Gallons	8 Ounces	4 Ounces
25,000 Gallons	10 Ounces	5 Ounces
30,000 Gallons	12 Ounces	6 Ounces
35,000 Gallons	14 Ounces	7 Ounces
40,000 Gallons	16 Ounces	8 Ounces
45,000 Gallons	18 Ounces	9 Ounces
50,000 Gallons	20 Ounces	10 Ounces

{Directions for Non-Pool Uses}

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and use directions.

IRRIGATION WATER STORAGE AND SUPPLY SYSTEMS; POTABLE WATER RESERVOIRS; FARM, FISH, AND FIRE PONDS; LAKE AND FISH HATCHERIES

Apply as a surface spray using the amounts of products shown in the application chart. Before applying the concentrated liquid product, dilute with at least nine parts of water. Use hand or power sprayer for best distribution of the diluted product solution. Break up floating algae mats before spraying. Apply when algae growth first becomes visible and water temperature is above 60 degrees F. Treatment of algae can result in oxygen loss from decomposition of dead algae. This loss can cause fish suffocation. Therefore, to minimize this hazard, treat 1/3 to ½ of water area in single operation and wait at least 10 to 14 days between treatments. Begin treatment along the shore and proceed outwards in bands to allow fish to move into untreated areas. Consult your State Fish and Game Agency before applying this product to public waters.

Dosage rates for application of [this product] are given in gallons per acre foot of water. The most effective algae control is obtained under calm and sunny conditions. Free floating algae such Microcystis, Oscillatoria, Anabaena and Aphenizomenon are controlled with ¾ gallons of [this product] per acre foot of water.

Average Water Depth	To Obtain ¾ Gal per Acre foot	To Obtain 1.5 Gal per Acre Foot
	0.2 ppm Cu (Algae)	0.4 ppm CU (Chara)
3 inches	1 ½ pints	
4 inches	2 pints	
5 inches	2 ½ pints	***************************************
6 inches	3 pints	
7 inches	3 ½ pints	
8 inches	4 pints	
12 inches	³¼ gallon	1 ½ gallons
24 inches	1 ½ gallons	3 gallons
36 inches	2 ¼ gallons	4 ½ gallons

[STORAGE AND DISPOSAL - {For pesticides with only household/residential uses in nonrefillable containers,}

STORAGE: Keep container closed when not in use. Mop up spills with clear water. All pesticides should be kept out of reach of children and stored away from food.

DISPOSAL:

If empty: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.]

[STORAGE AND DISPOSAL – {For all pesticides except products with only household/residential uses in nonrefillable containers}. Do not contaminate water, food, or feed by storage and disposal.

STORAGE: Keep container closed when not in use. Mop up spills with clear-water-All-pesticides must be kept out of reach of children and stored away from food.

AUG 16 2013

Under the Federal Insections From the Redeminide, Act as ambiding for the particles registered ender EMA Reg. No. 3525-141 Page 3 of 4

PESTICIDE DISPOSAL:

Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL:

Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Offer for recycling if available or discard in the trash.

Residue Removal: Triple rinse container (or equivalent) promptly after emptying.

{Rigid nonrefillable containers small enough to shake with capacities equal to or less than 5 gallons}

[Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.]

{Rigid nonrefillable containers too large to shake with capacities equal to or greater than 5 gallons or 50 lbs}
[Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.]]

NOTE: Buyer assumes all responsibility for safety and use not in accordance with directions.

EPA REG. NO. 3525-141 EPA EST. NO 3525-NJ-1

QUALCO, INC. 225 Passaic Stret Passaic, NJ 07055

ACCEPTED

AUG 1 6 2013

Under the Federal Insecticide, Fungicide, and Rodenticide, Act as amended, for the pesticide, registered under EFA Reg. No. 3525-141