

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

FEB 21 2014

Ms. Judy Eldem, Regulatory Manager
AllChem Performance Products, Inc.
6010 NW 1st Place
Gainesville, FL 32607

Subject: Amended Reregistration Label
Product Name: Clor Mor Copper Algaecide
EPA Registration Number: 69681-12

Dear Ms. Eldem;

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Coppers RED, and has concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.


Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated August 31, 2010

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Elizabeth Watkins at (703) 347-0241 or via e-mail at Watkins.Elizabeth@epa.gov.

Sincerely,

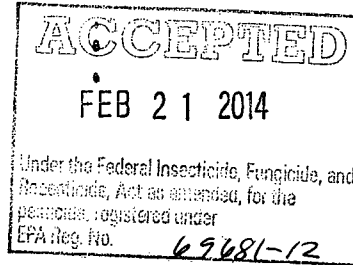

Jacqueline Campbell-Hardy
Product Manager (34), RMBII
Antimicrobials Division (7510P)

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{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.}

CLOR MOR COPPER ALGAEICIDE

- {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]
- [Algaeicide for Use in Swimming Pools]
- [Non-Foaming Algae Preventative]
- [Non-Foaming]
- [Prevents All Types of Algae]
- [Algae Control for Swimming Pools]
- [Concentrated Algaeicide]
- [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 DANGER

FIRST AID

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.

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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Medicine may be required to counteract the specific physiological effects of the pesticide dermal irritation.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information on this product, call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific Time (PT), seven days a week. During other times, call the poison control center at 1-800-222-1222.

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

Net Weight:

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS. DANGER. Corrosive. Causes skin burns. Do not get in eyes or on clothing. Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Mixers, loaders, applicators and other handlers must wear: Coverall over long-sleeved shirt and long pants; Chemical-resistant footwear plus socks; Chemical-resistant gloves made of any waterproof material; and Chemical-resistant apron for mixing or loading.

USER SAFETY RECOMMENDATIONS:

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

Follow manufacturer's instructions for cleaning/maintaining PPE. If not such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

{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 invertebrates.

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

ENVIRONMENTAL HAZARDS: Waters treated with this product may be hazardous to aquatic organisms. Treatment of aquatic weeds and algae can result in oxygen loss from decomposition of dead algae and weeds. This oxygen loss can cause fish and invertebrate suffocation. To minimize this hazard, do not treat more than 1/2 of the water body to avoid depletion of oxygen due to decaying vegetation. 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 with the State or local agency with primary responsibility for regulating pesticides before applying to public waters, to determine if a permit is required.

Certain water conditions including low pH (\leq 6.5), low dissolved organic carbon (DOC) levels (3.0 mg/L or lower), and "soft" waters (i.e., alkalinity less than 50 mg/L), increases the potential acute toxicity to non-target aquatic organisms.

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. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

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 re-growth. [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]

{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. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For applications in waters destined for use as drinking water, those waters must receive additional and separate potable water treatment. Do not apply more than 1.0 ppm as metallic copper in these waters.

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 1/2 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 3/4 gallons of [this product] per acre foot of water.

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

[STORAGE AND DISPOSAL – {For pesticides 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.

PESTICIDE 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.

PESTICIDE 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.

Container Handling: 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 1/4 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. 69681-12
EPA EST. NO 69681-TX-001

AllChem Performance Products
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