

### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Antimicrobials Division (75 10P) 1200 Pennsylvania Avenue NW Washington, D.C. 20460

EPA Reg. Number	EPA	Reg.	Number
-----------------	-----	------	--------

AUG ISSUA

48520-25

Term of Issuance:

Conditional

Name of Pesticide Product:

CU 3.5 ALGAECIDE

NOTICE OF PESTICIDE:

x Registration

\_\_\_ Reregistration (under FIFRA, as amended)

Phoenix Product Company

35 Container Drive

Terryville, CT 06786

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.

The application referred to above, submitted under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable under FIFRA sec. 3(c)(7)(A)

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

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and it's implementing regulation at 40 CFR 152.3.

Signature of Approving Official:

Date:

Product Manager Team 34

roduct Manager II earn 34

Regulatory Management Branch Antimicrobials Division (7510P)

AUG - 8 2013

EPA Form 8570-6

48520-25 CU 3.5 ALGAECIDE



{All text in brackets [xxxx] is optional and may or may not be included on a final label.}
{All text in braces {xxxx} is administrative for label review and will not appear on final labels.}

## {Master Label}

{Alternate Brand names:}

**ČU 3.5** 

90 Day Algaecide

90 Day Algae Prevention and Remover

90 Day Algae Control

3 Month Algae Control

3 Month Algae Prevention and Remover

3.5% Copper Algaecide

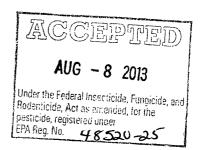
3.5 Copper Algaecide

3.5 Copper

**Preventative Algaecide** 

**Extended Algae Control** 

**Extended Algae Guard** 



### PHOENIX CU 3.5 ALGAECIDE

[Kills Black, Green, Mustard and Red Algae]

[Algaecide]

[Non-Foaming]

[For controlling mustard algae growth in swimming pools]

[Prevents all types of algae]

[Fast-acting Treatment]

[Long-Lasting Treatment]

[Easy to use. Swim Immediately]

{Single Treatment lasts 3 months}

[Lasts 3 months]

[Non-Staining Formula]

# KEEP OUT OF REACH OF CHILDREN CAUTION

[See [side] [back] panel for [First Aid and] additional precautionary statements.]

### **ACTIVE INGREDIENT:**

TOTAL......100.00%

\*metallic copper equivalent, 3.50%

Contains 0.33 lbs of elemental copper per gallon



NET CONTENTS: [16 fl oz]

[32 fl oz]

EPA No: 48520-xxx

EPA Est. No: 48520-CT-002

### [MANUFACTURED BY:] [DISTRIBUTED BY:]

Phoenix Products Company 55 Container Drive Terryville, CT 06786

### **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 SWALLOWED: Call a 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 a 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 a poison control center or doctor for further 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.

Have the product container or label with you when calling a poison control center or doctor or when 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: 1-800-222-1222.]

[24-hour Emergency Hotline for Technical Assistance and MSDS 1-800-633-8253]

[See [Back] [Side] panel for additional precautionary statements.]

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed, absorbed through the skin or inhaled. Avoid breathing vapors or spray mist. 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. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.



### **ENVIRONMENTAL HAZARDS:**

{For products in containers of less than 5 gallons:} [This product is toxic to fish and aquatic organisms.]

{For products in containers of 5 gallons or more:}

[This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, 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.1

{Additional optional product description/marketing statements}

[CU 3.5 under field conditions, has shown to be effective in controlling a broad range of algae. [Especially effective results have been obtained against Chara (Stone wart). Spirogyra, Cladophora, Vaucheria Ulothrix, Oscillatoria, Mustard Algae and Black Algae.] The triethanolamine complex used in-this-product-prevents-the-precipitation of the copper-with-the-carbonates-or bicarbonates in water.1

### **DIRECTIONS FOR USE:**

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

This product is made especially to control algae growth in all types of swimming pools. Its long-lasting action will control existing algae. Subsequent doses will a control recontamination by algae. Treated water can be used immediately ... no waiting.

This product comes concentrated. Dilute with at least five parts of water before a concentrated. applying. Pour required amount of this product into plastic watering can, fill with water and sprinkle around edge of pool. Apply initial treatment to a freshly filled of a pool or at first visible signs of algae growth

[This product involves no waiting. Swim immediately after treatment.] [Do not use in pools where minerals present a problem.]

**IDILUTION CHART FOR SWIMMING POOLS** 

<b>Pool Capacity</b>	Initial Treatment	Maintenance Dose	,
5,000 gal.	4 fl. oz.	2 fl. oz.	
10,000 gal.	8 fl. oz.	4 fl. oz.	
20,000 gal.	16 fl. oz.	8 fl. oz.	



{For extended use products}

### **[DOSAGE RATES:**

**EVERY THREE MONTHS**: 14 fl. oz. of this product

per 10,000 gallons pool water will prevent algae growth in all pool types.

**SEVERE ALGAE TREATMENT:** Use 28 fl. oz. of this product per 10,000 gallons pool water.]

### [GENERAL DIRECTIONS:

1. Maintain pool water in the pH range 7.2 to 7.8.

Adjust pH to 7.2 for severe algae.

- 2. Ensure that filtration system is working properly and that filtration cycle is adequate.
- 3. A regular brushing program will assist in the removal of stubborn algae.
- 4. Calculate the volume of algaecide required for your pool.
- 5. Add the diluted product directly to the pool, distributing over as wide an area as possible.
- 6. While this product controls algae, it is important that adequate levels of sanitizers (chlorine) be maintained to control bacterial growth.]

### **Physical and Chemical Hazards:**

Do not mix with any other chemicals. Do not use in pools where minerals present a problem.

{Optional winter use directions.}

required amount into a plastic watering can, fill with water, and sprinkle the diluted product around the edge of pool. For best results, the mixture must be distributed equally around the edge of the pool.

Add this product to your pool prior to closing. During the winter season check pool periodically for visible signs of algae and reapply this product if necessary.]

# STORAGE AND DISPOSAL:

{For residential pools}

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

**STORAGE:** Keep this product in original, tightly closed container in an area inaccessible to children and persons unfamiliar with its use. Store away from food and feedstuffs.

**PESTICIDE DISPOSAL and CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. If empty: Offer for recycling or wrap securely



in several layers of newspaper and discard in trash or 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.]

{For commercial pools}

[Do not contaminate food or feed by storage or disposal.

**PESTICIDE STORAGE:** Keep this product in original, tightly closed container in an area inaccessible to children and persons unfamiliar with its use. Store away from food and feedstuffs.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product must be disposed of onsite or at an approved waste facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling, if available. If not, dispose of container in a sanitary landfill.]