



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

May 22, 2024

Bonnie Sandel
c/o ST Technical Associates, LLC
5 Rogers Avenue
Milford, CT 06460-6436
Electronic Transmittal: bonniesandel@sttechnical.com

Subject: Label Amendment – Changes Required by the Copper Compounds Amended
Interim Registration Review Decision
Product Name: PHOENIX SUMMER ALGAECIDE
EPA Registration Number: 48520-21
Received Date: 2/7/2019
Decision Number: 595822

Dear Bonnie Sandel:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

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 Registration Review of the above referenced product in connection with the Copper Compounds Amended Interim Decision, and has concluded that your submission is acceptable.

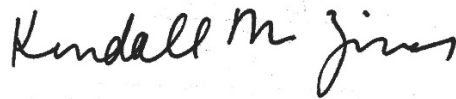
A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. Pursuant to 40 CFR 156.10(a)(6) you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 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 its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Megan Snyderman by phone at 202-566-0639, or via email at snyderman.megan@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Kendall M. Ziner". The signature is written in a cursive, slightly slanted style.

Kendall Ziner, Acting Reevaluation Team Lead
Reevaluation Branch
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure: Stamped Label



{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}

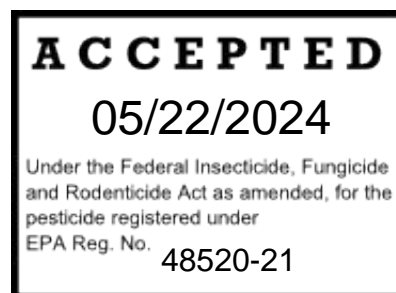
{Alternate Brand names:}

[Algaecide 006]

[Summer Algaecide]

[Winterset]

[Winter Agent]



PHOENIX SUMMER ALGAECIDE

[Algaecide]

[Non-Foaming Algaecide]

[For controlling mustard algae growth in swimming pools]

[Prevents all types of algae]

[Fast-acting treatment]

[Long-lasting treatment]

[Easy to use, Swim immediately]

{For Winterset or other products with winterizing guidance:}

[For Easy Spring Clean-Up]

{For Winterset gallons or other gallon products with winterizing guidance:}

[Treats 25,000 Gallons of Pool Water]

[Treats 30,000 Gallons of Pool Water]

[Treats 40,000 Gallons of Pool Water]

[Treats 25,000 to 40,000 Gallons of Pool Water]

{For Winterset 1/2 gallons or other 1/2 gallon products with winterizing guidance::}

[Treats 12,500 Gallons of Pool Water]

[Treats 15,000 Gallons of Pool Water]

[Treats 20,000 Gallons of Pool Water]

[Treats 12,500 to 20,000 Gallons of Pool Water]

{For Winterset quarts or other quart products with winterizing guidance:}

[Treats 6250 Gallons of Pool Water]

[Treats 7500 Gallons of Pool Water]

[Treats 10,000 Gallons of Pool Water]

[Treats 6,250 to 10,000 Gallons of Pool Water]



KEEP OUT OF REACH OF CHILDREN CAUTION

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

ACTIVE INGREDIENT:

Copper triethanolamine complex*1.96%

INERT INGREDIENTS98.04%

TOTAL.....100.00%

*metallic copper equivalent, 0.59%

Contains 0.8 ounces of elemental copper per gallon

NET CONTENTS: [32 fl oz]
[64 fl oz]
[128 fl oz (1 gallon)]

EPA No: 48520-21
EPA Est. No: 48520-CT-001

[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 or absorbed through the skin. Avoid contact with skin, eyes or clothing. 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:

This product is toxic to fish and aquatic organisms. Treated effluent should not be discharged into lakes, ponds or other waters.

PHYSICAL AND CHEMICAL HAZARDS: This algaecide is compatible with those chemicals normally used to treat pools. Do not mix with any other chemicals. Do not use in pools where minerals present a problem.

{Additional optional product description/marketing statements}

[This product is effective in controlling the growth of algae in swimming pools. The application of this product will control existing algae, and subsequent doses will control recontamination by algae. The treated water may be used immediately. NO WAITING.]

[This product under field conditions, has been shown to be effective in controlling a broad range of algae. Effective against 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.]

DIRECTIONS FOR USE:

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



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 control recontamination by algae.

{General directions for use throughout swimming seasons:}

[Apply an initial treatment to a freshly filled pool or at first visible signs of algae growth. Add a maintenance dose every two weeks.

Check the application chart to determine the amount of this product to use for your pool. Pour the required treatment amount of this product into a plastic watering can, fill with water, and sprinkle the diluted product around the edge of the pool. For best results, the mixture must be distributed equally around the edge of the pool.

DILUTION CHART FOR SWIMMING POOLS

SWIMMING POOL CAPACITY GALLONS OF WATER	INITIAL TREATMENT	MAINTENANCE DOSE ONCE EVERY TWO WEEKS
2,500	12 fl. oz.	6 fl. oz
5,000	24 fl. oz	12 fl. oz
7,500	36 fl. oz	18 fl. oz
10,000	48 fl. oz	24 fl. oz
15,000	72 fl. oz	36 fl. oz
20,000	96 fl. oz	48 fl. oz
25,000	120 fl. oz	60 fl. oz

NOTE: This product is algistatic rather than algicidal to some BLACK ALGAE. Recommended dosages will prevent formation of BLACK ALGAE. If BLACK ALGAE are already established, triple the initial dose. Then brush, wait 24 hours and vacuum pool to remove algae debris.]

TO ESTIMATE POOL CAPACITY

Measure Length(L), Width (W), and average Depth (D) in feet.

For Square or Rectangular Pools: $L \times W \times D \times 7.5 = \text{Gallons}$

For Circular or Elliptical Pools: $L \times W \times D \times 5.9 = \text{Gallons}$

[WINTER DIRECTIONS: *{For 1 gallon containers:}* [Use 1 gallon for [25,000] [30,000] [40,000] gallons of pool water.] *{For ½ gallon containers:}* [Use ½ gallon for [12,500] [15,000] [20,000] gallons of pool water.] *{For 1 quart containers:}* [Use 1 quart for [6250] [7500] [10,000] gallons of pool water.] Pour the entire contents 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.]

{With optional winter directions.}

{For 1 gallon containers:} [Add 1 gallon of this product per [25,000] [30,000] [40,000] gallons of water]

{For ½ gallon containers:} [Add ½ gallon of this product per [12,500] [15,000] [20,000] gallons of water] *{For 1 quart containers:}* [One quart of this product will treat [6250] [7500] [10,000] gallons].

{For winter-preparation (winterizing) products, directions include additional general procedures for making the pools and pool equipment ready for winter:}

[1. Backwash filter thoroughly.

2. Superchlorinate. Adjust water level in accordance with builders' directions.

[3. Follow Winter Directions above to add 1 gallon of [WINTERSET] [this product] per [25,000] [30,000] [40,000] gallons of water.]

[3. Follow Winter Directions above to add 1/2 gallon of [WINTERSET] [this product] per [12,500] [15,000] [20,000] gallons of water.]

[3. Follow Winter Directions above to add 1 quart of [WINTERSET] [this product] per [6250] [7500] [10,000] gallons of water.]4. Drain water from filter equipment.

All D.E. fingers, grid

elements and cartridge filter elements should be soaked and cleaned with PHOENIX FILTER CLEANER and DEGREASER.

5. All pool lines, spa lines, and stair jets should be blown out, capped and have a non-toxic POOL LINE ANTIFREEZE added to each line.

6. Remove deck equipment. Store diving board flat. Clean all equipment with TILE & VINYL CLEANER.

7. Remove chemical feeder, clean and store in a well ventilated area with lid off, away from stainless steel parts and solar blankets.

8. Store all water treatment chemicals in cool, dry place. Make sure all lids are tight.

9. Clean general pool area and cover pool.]

DISCHARGE DIRECTIONS FOR [COMMERCIAL] AND [RESIDENTIAL] POOL USES:

Before draining a treated pool contact your local sanitary sewer and storm drain authorities and follow their discharge instructions. Do not discharge treated pool



or spa water to any location that flows to a gutter, storm drain or natural water body unless discharge is allowed by state and local authorities.

STORAGE AND DISPOSAL:

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

PESTICIDE STORAGE: Keep product in original, tightly closed container when not in use. Store away from food and feedstuffs.

{For residential uses}

[PESTICIDE DISPOSAL and CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. If empty, rinse container thoroughly and discard in trash or offer for recycling, if available. If partly filled, securely wrap original container in several layers of newspaper and discard in trash. Wipe up spilled product promptly with paper towels and discard in trash. If a leaky container must be stored inside another container, clearly mark the outer container to identify the product.]

{For non-residential and bulk shipments}

[PESTICIDE DISPOSAL: Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container, then offer for recycling, if available, or discard in trash.]