

46043-25

06/23/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Washington, D.C. 20460

JUN 23 2011

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Ms. Kathy Kollen  
Suncoast Chemicals Company  
144860 62<sup>nd</sup> Street, North  
Clearwater, FL 33760

Subject: Eight Month Response to the Copper Compounds II  
Reregistration Eligibility Decision Document (RED)  
Super Black Algacide  
EPA Registration Number: 46043-25

Dear Ms. Kollen:

The Agency has completed its review of the 8 month response to the Copper Compounds II RED Product-Specific data (toxicity and product chemistry) and concludes that all of the data is acceptable.

Upon revision of the label as indicated below, the requirements per the Copper Compounds II RED will have been satisfied. However since this product has two active ingredients, it is not eligible for reregistration at this time. The product may be reregistered after the Product-specific data requirements of the Alkyl Dimethyl Benzyl Ammonium Chloride (ADBAC) RED have also been satisfied.

The following label revisions must be made:

1. Revise the last statement in the first paragraph under the "Directions for Use" by increasing the reentry interval time from 10 minutes to "15 minutes."
2. Revise the "Precautionary Statements" to read "Corrosive. Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor. Wear goggles or face-shield, protective clothing, and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.
3. Revise the "Storage and Disposal" instructions for household/residential use containers by adding the following storage statement, "Store in a locked storage area inaccessible to children and persons unfamiliar with its use."

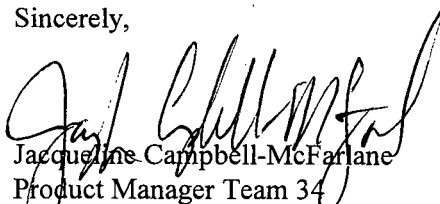
CONCURRENCES

SYMBOL							
SURNAME							
DATE							

A stamped label is enclosed for your records. Submit three (3) copies of the final printed labels before distributing or selling the product bearing the revised labeling. Please note that additional label changes may be imposed once you have addressed the ADBAC product specific data requirements for reregistration.

If you have any questions concerning this matter, please contact me at 703-308-6416 or by email at [campbell-mcfarlane.jacqueline@epa.gov](mailto:campbell-mcfarlane.jacqueline@epa.gov) or Stacey Grigsby at (703) 305-6440 or by email at [grigsby.stacey@epa.gov](mailto:grigsby.stacey@epa.gov).

Sincerely,



Jacqueline Campbell-McFarlane  
 Product Manager Team 34  
 Regulatory Management Branch II  
 Antimicrobials Division (7510P)

Enclosures: Stamped Label  
Agency reviews

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							



# SUPER BLACK ALGAECIDE

For Swimming Pools

### ACTIVE INGREDIENT:

Copper ethanolamine complex, mixed*.....	9.5%
<small>(Copper MEA Complex CAS No. 14215-52-2, Copper TEA Complex CAS No. 82027-59-6)</small>	
n-Alkyl(50% C <sub>14</sub> , 40% C <sub>12</sub> , 10% C <sub>16</sub> ) dimethyl benzyl ammonium chloride.....	26.3%
<b>OTHER INGREDIENTS</b> .....	<u>64.2%</u>
<b>TOTAL</b> .....	100.0%

\*Metallic Copper equivalent, 3.07%

## DANGER

**KEEP OUT OF REACH OF CHILDREN**

See other precautions and first aid on back panel.

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

JUN 23 2011

Net Contents \_\_\_\_\_

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.

46043-25

### CHEMICAL HAZARDS

Do not mix this algaecide with soap or other cleaners. Do not premix with other water treating chemicals. These chemicals must be handled separately.

### DIRECTIONS FOR USE

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

This product controls the growth of problem algae in swimming pools. Brush algae spots prior to application. If necessary brush once after each day for two days following application. This product comes concentrated; therefore, dilute the proper dosage of the concentrate with at least nine parts of water. The appropriate amount of product must be added by pouring directly into the pool along the edges while the filter and pump are in operation. To allow time for even distribution on pool water, bathers must allow 10 minutes after treatment before entering pool.

**INITIAL APPLICATION:** (Free of Visible Algae/Start of Season): Apply 12 oz. of this product per 10,000 gallons of pool water.

If Algae Growth is Visible: Apply initial dose, then vacuum pool after 24 hours to remove dead algae. If pool is heavy with algae growth, first brush algae spots, vacuum, clean and scrub the pool walls. Apply initial dose, then vacuum remaining algae debris.

**MAINTENANCE DOSE:** Apply 6 oz of this product per 10,000 gallons of pool water every 5 to 7 days. NOTE: After heavy or prolonged rainfall, high prevailing temperatures, or heavy swimming use, add the maintenance dose more frequently.

**PRECAUTIONARY STATEMENTS**

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

<b>FIRST AID</b>	
<b>IF IN EYES:</b>	Hold eyelids open and rinse slowly with water for 15 to 20 minutes. Remove contact lenses if present after 5 minutes then continue rinsing eye. Call poison control center or doctor for treatment advice.
<b>IF ON SKIN OR ON CLOTHING:</b>	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.
<b>IF SWALLOWED:</b>	Call a poison control center immediately for treatment advice. Have the 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 a doctor. Do not give anything by mouth to an unconscious person.
<b>IF INHALED:</b>	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.
<b><u>HOTLINE NUMBER:</u></b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of emergency, call 1-800-255-3924.	
<b>NOTE TO PHYSICIAN</b>	
Probable mucosal damage may contraindicate the use of gastric lavage.	

**ENVIRONMENTAL HAZARDS**

*{For containers less than 5 gallons}*

[This pesticide is toxic to fish and aquatic organisms.]

*{For containers 5 gallons or greater}*

[This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other 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.]

### STORAGE AND DISPOSAL

Do not contaminate food or feed by storage or disposal.

{Optional statements – usage depends on whether or not product is offered as a Household/Residential Use product or Non-Household/Residential Use product.}

{Nonrefillable Container – Household/Residential Use}

[Nonrefillable container. Do not reuse or refill this container. Wrap container and put in trash or offer for recycling if available.]

{Nonrefillable Container – Non-Household/Residential Use}

**[Pesticide Storage:** Store in a locked storage area inaccessible to children and persons unfamiliar with its use.

**Pesticide Disposal:** Pesticide Wastes are acutely hazardous. Improper disposal of excess pesticide, spray, or mixture of 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 Disposal:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent.) Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

EPA Reg. No. 46043-25  
EPA Est No. 46043-FL-1

**In Case of Emergency, Call: 1-800-255-3924**

**Manufactured By:  
Suncoast Chemicals Company  
14480 62<sup>nd</sup> Street North  
Clearwater, FL 33760**

### {Marketing Claims}

[Controls the growth of problem algae in swimming pools]  
[Non-Foaming Formula]  
[Kills and Prevents Black Algae]  
[Kills and Prevents Swimming Pool Algae]