

1258-1280

01/26/2010

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U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

1258-1280

Date of Issuance:

JAN 26 2010

Term of Issuance:

Conditional

Name of Pesticide Product:

Pool Breeze Pool Care System Copper Algicide

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

John Hott
Arch Chemicals Inc
5660 New Northside Drive, NW, Suite 1100
Atlanta, GA 30328

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 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.

Based on your response to the Copper Compounds II RED, the EPA has reregistered this product. This action is taken under the authority of section 4(g) (2) of the Federal Insecticide, Fungicide and Rodenticide Acts, as amended. Registration under this section does not eliminate the need for continual reassessment of pesticides. The EPA may require submission of data at any time to maintain the registration of the subject product.

The following label revisions must be made:

1. Per the acute toxicity review, the signal word currently on the label "CAUTION" must be revised to read "DANGER."

Signature of Approving Official:

Marshall Swindell
(Acting) Product Manager Team 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

JAN 26 2010

2. The Agency recommends that additional text be added to the Note to Physician that addresses eye and skin irritation concerns.
3. Per the product chemistry review the active ingredient must be listed as "copper from ethanolamine and triethanolamine complexes." The label claim stating the nominal concentration of copper should appear only as a footnote to the ingredient statement.
4. Per the acute toxicity review, the Hazards to Humans and Domestic Animals must be revised to read:

"DANGER

Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, coveralls over long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material, chemical-resistant footwear plus socks, a chemical-resistant apron when mixing, loading or cleaning equipment and chemical-resistant headgear for overhead exposure."

5. If this product is intended for occupational use, the following statements as required in the RED must be added to the label:

"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 materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them."

6. Per the RED, the following User Safety Recommendations must be added to the label of this occupational use product and should be placed in a box:

"User Safety Recommendations

User should wash hands before, eating, drinking, chewing gum, 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."

The Agency anticipates an amended copper compounds RED will be finalized by the end of FY 2010. Additional labeling language may be required at that time. For additional information, please refer to the enclosed EPA reviews. Submit three (3) copies of the revised labeling bearing the labeling revisions listed above. If you have any questions concerning this matter, please contact me at (703) 308-6341 or by email at swindell.marshall@epa.gov or ShaRon Carlisle at (703) 308-6427 or by email at carlisle.sharon@epa.gov.

Sincerely,



Marshall Swindell
(Acting) Product Manager Team 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosures: (Agency reviews)

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MASTER LABEL

~~Latest changes in red.~~

Pool Breeze™ pool care system copper algicide

ACTIVE INGREDIENT: Copper as element*	7.1%
OTHER INGREDIENTS:	92.9%
TOTAL INGREDIENTS:	100.0%

ACCEPTED
with COMMENTS
in EPA Letter Dated:

* Contains 0.76 lbs. of elemental copper per gallon from Copper Triethanolamine Complex

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panel for additional precautionary statements.

JAN 26 2010
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

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FIRST AID

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.

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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the container or label with you when calling a poison control center or doctor, or going for treatment. FOR EMERGENCY INFORMATION CALL THE POISON CONTROL CENTER NEAREST YOU OR CALL 1-800-654-6911.

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

Net Contents #####

EPA Reg. No. 1258-1280

EPA Est. No. XXXX

PHYSICAL OR CHEMICAL HAZARDS

Do not mix with other chemicals.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms.

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

STORAGE AND DISPOSAL: {Optional statements – usage depends on whether or not refillable or nonrefillable containers are used and whether or not product is packaged for household/residential use only}

{Nonrefillable container - household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{Nonrefillable container – SINGLE-USE, non-resealable package}

[Keep this product dry in its tightly closed container. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable container. Do not reuse or refill this container. Rinse and discard

MASTER LABEL

~~Latest changes added.~~

empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{Refillable container – household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Refillable container. Refill this container with zinc sulfate monohydrate only. Do not use this container for any other purpose. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Causes eye injury. Harmful if swallowed or absorbed through the skin.

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. The long lasting action of this product controls existing algae, and maintenance dosages control algae regrowth. This product will not cause the water to foam and will not alter the pH or chlorine residual of the water.

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 directions.

This product is concentrated. Consult the chart below for the correct dosage. 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 once every two (2) weeks.

SWIMMING POOL DOSAGE

Pool Capacity Gallons	Initial Dosage	Maintenance Dosage
5,000	2 ounces	1 ounce
10,000	4 ounces	2 ounces
15,000	6 ounces	3 ounces
20,000	8 ounces	4 ounces
25,000	10 ounces	5 ounces
30,000	12 ounces	6 ounces
35,000	14 ounces	7 ounces
40,000	16 ounces	8 ounces
45,000	18 ounces	9 ounces
50,000	20 ounces	10 ounces

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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POOL FORMULA (gives pool capacity in gallons)

Rectangular or Square Pools:

Length X Width X Average Depth (feet) X 7.5

Round Pools:

Diameter X Diameter X Average Depth (feet) X 5.9

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MASTER LABEL

~~Label changes in red.~~

Sold by:
Arch Chemicals, Inc.
P.O. Box 723547
Atlanta, GA 31139-3547

Made in U.S.A.

{Optional}



Pool Breeze is a trademark of Arch Chemicals, Inc.

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