



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510C)  
1200 Pennsylvania Avenue, NW  
Washington, D.C. 20460-0001

EPA Reg. Number:

3008-86

Date of Issuance:

September 23, 2003

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(Under FIFRA, as amended)

Terms of Issuance:

Conditional

Name of Pesticide Product:

Copper MEA Solution

Name and Address of Registrant (include ZIP Code):

**Osmose, Inc.**  
**980 Ellicott Street**  
**Buffalo, NY 14209-2398**

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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Registration Number 3008-86"

Signature of Approving Official:

*Adam Heyward*  
Adam Heyward  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510C)

Date:

September 23, 2003

b. The chemical must be listed as "copper carbonate" in the ingredient statement on the label.

c. Revise the First Aid Statement order as follows:

- IF IN EYES:
- IF ON SKIN OR CLOTHING:
- IF SWALLOWED:
- IF INHALED:

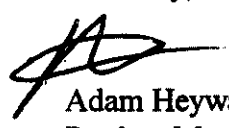
d. Add the statement "This pesticide is toxic to fish and wildlife" at the beginning of the environmental hazard statement.

Submit three (3) copies of the revised final printed label bearing the revisions prior to releasing this product for sale.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Adam Heyward  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510C)

Enclosure:

**Precautionary Statements  
Hazards to Humans and Domestic Animals**

**DANGER: Corrosive.** Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

**PERSONAL PROTECTION EQUIPMENT (PPE):**

Applicators and other handlers must wear coveralls worn over long sleeved shirt and long pants, chemical-resistant footwear plus socks, goggles or face shield, and chemical-resistant gloves (such as barrier laminate, butyl rubber, neoprene rubber, nitrile rubber, polyvinyl chloride (PVC) and viton). When cleaning equipment a chemical-resistant apron is also required. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS:**

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

**ENVIRONMENTAL HAZARDS**

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.

NET CONTENTS: \_\_\_\_\_

**OSMOSE  
COPPER MEA SOLUTION**

For the control of wood damaging fungi and insects. For industrial use only!

**ACTIVE INGREDIENTS:**

Copper as elemental\*.....9.0%

**INERT INGREDIENTS:**.....91.0%

\*From mixed Copper ethanolamine complexes.

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed	<ul style="list-style-type: none"> <li>Call a poison control or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow*.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>
<ul style="list-style-type: none"> <li>In case of an emergency call toll free at 1-800-424-9300.</li> <li>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</li> </ul>	

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA EST. NO.  3008-TM-1  
 3008-SC-1

EPA REG. NO. 3008-

MANUFACTURED BY:

**Osmose®**

Osmose, Inc.  
980 Ellicott Street  
Buffalo, New York  
14209

**DIRECTIONS FOR USE**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Use COPPER MEA SOLUTION to control fungal decay and insect attack of wood products. COPPER MEA SOLUTION can be used to treat any wood product that will be exposed to conditions favorable to rot, decay or insect attack both above and below ground, and in water. Types of products that may be treated include lumber, timbers, landscape ties, fence posts, building and utility poles, land, freshwater and marine piling, sea walls, decking and wood shingles.

COPPER MEA SOLUTION is to be used in combination with other EPA registered biocides approved for use as a wood preservative. COPPER MEA SOLUTION is not intended to be used alone. Tank mix COPPER MEA SOLUTION with an EPA registered biocide approved for wood treatment. Apply the tank mixed solution by pressure impregnation. The percent solution to be used should be based on the retention, in lbs. per cubic foot (pcf), specified by the purchaser and the treating process used. Treating processes should adhere to the current specifications of Osmose, Inc. and/or the American Wood Preservers' Association.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original container in a cool, dry place.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. 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 DISPOSAL:** Triple rinse (or equivalent) then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other procedures approved by State and Local authorities.

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

SEP 23 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 3008-86