

3008-110

05/18/2011

1/2

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

MAY 18 2011

Teri Muchow, Manager  
Osmose, Inc.  
980 Ellicott Street  
Buffalo, NY 14209

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Subject: Copper MEA Carbonate  
EPA Registration Number: 3008-110  
Amendment Date: March 7, 2011  
EPA Receipt Date: March 9, 2011

Dear Ms. Muchow:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

**Proposed Amendment**

- Adding alternate formulation #3-5 which represents integrated formulations
- Update the Ingredients Statements

**General Comments**

The Confidential Statements of Formula for alternate formulations #3, #4 and #5, dated May 6, 2011 are acceptable. They are in compliance with PR Notice 91-2 and in agreement with the label.

A stamped label is enclosed for your records. Submit a final printed label before selling or distributing the product bearing the revised labeling.

If you have questions concerning this letter, then please contact me at 703-308-6416 or by email at [campbell-mcfarlane.jacqueline@epa.gov](mailto:campbell-mcfarlane.jacqueline@epa.gov) or Killian Swift at 703-308-6346 or by email at [swift.killian@epa.gov](mailto:swift.killian@epa.gov). When you are submitting information or data in response to this letter, send a copy of this letter to accompany the submission in order to facilitate processing.

Sincerely,

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

SYMBOL							
SURNAME							
DATE							

# COPPER MEA CARBONATE

## ACTIVE INGREDIENT:

Copper Ethanolamine Complex (CAS # 14215-52-2)\*.....30.12%

OTHER INGREDIENTS.....59.88%

TOTAL.....100.00%

\* Copper Equivalent from Ethanolamine Complexes — 10.31 %

## KEEP OUT OF REACH OF CHILDREN CAUTION

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

### 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.

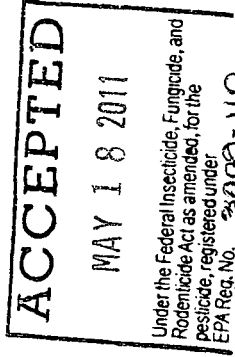
Call a poison control center or doctor for further treatment advice.

**Have the container or label with you when calling a poison control center or doctor, or going for treatment.**

Osmose, Inc.  
980 Ellicott Street  
Buffalo, NY 14209

EPA EST. NO 3008-TN-001  
EPA REG. NO 3008-110

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



## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

**CAUTION:** Harmful if swallowed or inhaled. Causes moderate eye irritation. Avoid breathing vapors or spray mist. Avoid contact with eyes, skin or clothing. Remove contaminated clothing and wash clothes before reuse. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. 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. Do not contaminate water when disposing of equipment washwaters.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.  
**PESTICIDE STORAGE:** Keep from freezing (above 40°F) in a tightly closed container. Store in a cool dry area.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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:** This product ships in bulk or in a refillable mini-bulk containers. Refill mini-bulk containers with pesticide only. Do not reuse these containers for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container for final disposal, empty the remaining contents from the container into the mix tank. Fill the container about 10 percent full with water. Recirculate water with the pump for two minutes. Then add the rinsate to a rinsate collection system or to the mix tank as diluents. Repeat this rinsing procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. The same procedure may be used to clean mini-bulk transport containers prior to refilling.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For use only in the formulation of antimicrobial end-use products for wood preservation. This product may be used to formulate products for additional uses not listed on this label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding the support of such uses. It is the responsibility for formulators using this product to register all formulations made from it with the EPA as a fungicide, bactericide, antifouling coating, wood preservative or aquatic algacides/herbicides products.

May-2011