

3008-86

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

SEP 24 2009

Teri Muchow
Osmose, Inc.
980 Ellicott Street
Buffalo, New York 14209-2398

Subject: **Copper MEA Solution**
EPA Registration No. 3008-86
Application Date: July 1, 2009
Receipt Date: July 2, 2009

Dear Ms. Muchow:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) 3 (c) 7 A as amended, is acceptable.

Proposed Amendment:

Revised Label: Per Agency Letter dated 3/16/09 regarding Copper MEA Solution

General Comments

A copy of the accepted label has been inserted in your file for future reference.

Should you have any questions concerning this letter, you may contact me by telephone at (703) 308-6427 or by e-mail at carlisle.sharon@epa.gov or Stacey Grigsby by telephone at (703) 305-6440 or by email at grigsby.stacey@epamail.epa.gov during the hours of 8:00 am to 4:00 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

ShaRon Carlisle
(Acting) Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510P)

CONCURRENCES

SYMBOL	SURNAME	DATE					

RESTRICTED USE PESTICIDE
Due to Eye and Skin Irritation
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's

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 (CAS No. 14215-52-2).

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

FIRST AID	
If in eyes	<ul style="list-style-type: none"> 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 on skin or clothing	<ul style="list-style-type: none"> 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 swallowed	<ul style="list-style-type: none"> Call a poison control or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person. Do not induce vomiting unless told to do so by the poison control center or doctor.
If inhaled	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
<p>NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Treatment for corrosive chemical contact with skin: 1. Immerse the exposed part immediately in ice water to relieve pain and to prevent swelling and blistering. Place cold packs, ice or wet cloth on the burned area if immersion is not possible. 2. Remove anything that is constrictive, such as rings, bracelets or footwear, before swelling begins. 3. Cover the exposed part with a clean, preferably sterile, lint-free dressing.</p>	
<p>In case of an emergency call toll free at 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONAARY STATEMENTS

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

EPA REG. NO. 3008-86

MANUFACTURED BY:

Osmose®

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

NET CONTENTS: _____

ACCEPTED
SEP 24 2009
 Under the Federal Insecticide, Fungicide, and Rodenticide, Act as amended, for the pesticide, registered under EPA Reg. No. **3008-86**

ACCEPTED
SEP 24 2009
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 2008-86
EPA Reg. No. 2008-86

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Precautionary Statements Hazards to Humans and Domestic Animals

DANGER: Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. 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):

When mixing and loading wear a chemical-resistant apron. Mixers, loaders, applicators and other handlers must wear: coveralls worn over long sleeved shirt and long pants; chemical-resistant footwear plus socks; goggles or face shield; chemical-resistant gloves (such as: barrier laminate, butyl rubber, neoprene rubber, nitrile rubber, polyvinyl chloride (PVC and Vitron). For cleaning equipment, a chemical-resistant apron must also be worn. Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber, neoprene rubber, nitrile rubber, polyvinyl chloride (PVC and Vitron). If you want more options, follow the instructions for category C on an EPA chemical-resistance category selection chart.

USER SAFETY REQUIREMENTS

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 material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users 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. Wash the outside of gloves before removing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates and may contaminate water through runoff. This product has a potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash-waters or rinsate. Certain water conditions including low pH (≤ 6.5), low dissolved organic carbon (DOC) levels (3.0 mg/L or lower), and "soft" waters (i.e. alkalinity less than 50 mg/L), increases the potential acute toxicity to non-target 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 authority. For guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE Restricted Use Pesticide

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.