

3008-112

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11/13/2012



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

NOV 13 2012

Teri Muchow
Osrose, Inc
1016 Everee Inn Road
Griffin, GA 30224-0249

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Subject: ORD-X070
EPA Registration Number: 3008-112
Application Date: August 24, 2012
EPA Receipt Date: August 27, 2012

Dear Ms. Muchow

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

Proposed Amendment

- Update label per Copper RED
- Revise basic formulation and add alternate formulations 49-72; 97-120

General Comments

The Confidential Statements of Formula for the basic and alternates 49-72 and 97-120 dated October 23, 2012 are acceptable. These replace the older versions of the respective formulations.

A stamped accepted label is enclosed for your records. Submit 1 copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

If you have further questions concerning this letter, then please contact me by telephone at (703) 308-6416 or by e-mail at campbell-mcfarlane.jacqueline@epa.gov or Chris Jiang by telephone at (703) 305-0545 or by email at jiang.chris@epa.gov.

Sincerely,

Jacqueline Campbell

Product Manager 34

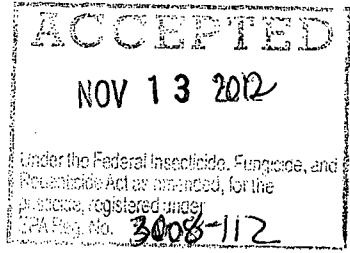
Regulatory Management Branch II
Antimicrobials Division (510P)

SYMBOL							
SURNAME							
DATE							

ORD-X070

WOOD PRESERVATIVE

FOR INDUSTRIAL USE



Active Ingredients:

Copper Ethanolamine Complex* (CAS #14215-52-2).....	27%
Tebuconazole.....	0.19%
Propiconazole.....	0.19%
Inert Ingredients.....	72.62%
Total :	100.00%

*Copper Equivalent from Ethanolamine Complexes 9.3%

DANGER

KEEP OUT OF REACH OF CHILDREN

FIRST AID	
IF IN EYES:	Hold eye(s) open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue to rinse eye(s). Call a Poison Control Center or doctor for treatment advice.
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 SWALLOWED:	Call a Poison Control Center immediately for treatment advice. Have a 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 ambulance, then give artificial respiration, preferably mouth-to-mouth. Call a Poison Control Center or doctor for treatment advice.
NOTE TO PHYSICIAN:	Probable mucosal damage may contraindicate the use of gastric lavage.
HOT LINE NUMBER	
In case of emergency, call CHEMTREC toll free at 800-424-9300. Have the product container or label with you when calling a poison control center or doctor or going for treatment.	

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 3008-112

EPA Establishment No. 3008-TN-1

Manufactured by
Osmose, Inc.
980 Ellicott Street
Buffalo, NY 14209

BATCH #: _____

NET CONTENTS: _____

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage or skin burns. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes or on clothing. Wear goggles or face shield. Wear 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 and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants,
- Socks and chemical resistant footwear,
- Goggles or face shield, and
- Chemical-resistant gloves (such as Barrier Laminate or Viton).
- A NIOSH-approved respirator with ammonia, organic, and HEPA cartridge such as P-100 must be worn when PEL threshold levels are exceeded for an 8 hour work period.

User Safety Requirements

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separate from other laundry. Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove personnel protective equipment immediately after handling this product. Wash outside of gloves before removing.

ENVIRONMENTAL HAZARDS

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

DIRECTIONS FOR USE

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

This product has been developed to be used for treatment of wood products. For pressure plant use only. Do not spray. Tank mix ORD-X070 with quaternary ammonium or azole compounds or other compounds approved for wood treatment. Do not attempt to use without having the necessary safety equipment. To be used only in treatment of wood products utilizing water solutions having concentrations ranging from 0.1 percent to 5.0 percent active ingredients by weight. Impregnation procedures must adhere to the current specifications of Osmose, Inc. or the American Wood-Preserver's Association. Processes used to apply ORD-X070 shall leave no visible surface deposits on the wood. Visible surface deposits mean a surface residue to crystallization on the treated wood. Small isolated or infrequent spots of chemical on otherwise clean wood shall be allowed. Treatment of wood products with ORD-X070 provides protection against termites, ascomycetes, white rot, brown rot, soft rot, and dry rot. The percent solution to be used must be based on the retention in lbs. per cubic foot (pcf) specified by the purchaser and by the treating process used.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Open dumping is prohibited. Keep container closed when not in use. Store in a dry, well ventilated area.

PESTICIDE DISPOSAL:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these pesticides 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 HANDLING:

Drums:

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat the procedure two more times. Offer for reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Tote Container:

Nonrefillable container. Do not reuse or refill this container. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Residue Removal – Cleaning container before final disposal is the responsibility of the person disposing of the container. To clean container before final disposal, fill container about 10 percent full with water; agitate container vigorously; discard rinsate according to pesticide disposal instructions; repeat this rinsing procedure two more times. For additional container disposal information, contact product supplier.

Containers 5 gallons or less:

Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.