

3008-101

05/06/2009

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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:  
3008-101

Date of Issuance:  
MAY - 6 2009

Term of Issuance:  
**Conditional**

Name of Pesticide Product:  
**ORD-X170**

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Osmose, Inc.  
980 Ellicott St.  
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 (OPP decision no. 404226) is conditionally registered in accordance with FIFRA sec 3(c)(7)(a) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration 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 Reg. No. 3008-101"

Signature of Approving Official:

Tracy Lantz  
(Acting)Product Manager Team-34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Date:

MAY - 6 2009

- b. Remove the statement "This Product Contains Sodium Nitrite" from the label.
- c. Revise the Precautionary Statement to read:

CAUTION: *Causes moderate eye irritation.* Harmful if swallowed or absorbed.....

d. Revise "This product is toxic to fish" to read "*This product is toxic to fish and aquatic invertebrates*" in the Environmental Hazards section.

e. Revise the First Aid statement to include the following:

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

d. Revise the Storage and Disposal section as follows:

- Remove the word Prohibitions from the label.

e. Please submit the OPPTS 830.6317 (Storage Stability) and OPPTS 830.6320 (Corrosion Characteristics) to the Agency within one year .

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

A stamped copy of the label is enclosed for your records. Submit one (1) copy of your final printed labeling prior to release of this product for shipment. Should you have further questions concerning this letter, please contact me by telephone at (703) 308-6415 or by e-mail at [lantz.tracy@epa.gov](mailto:lantz.tracy@epa.gov) or Lisa McKelvin by telephone at (703) 308-7496 or by email at [mckelvin.lisa@epa.gov](mailto:mckelvin.lisa@epa.gov).

Sincerely,



Tracy Lantz  
(Acting) Product Manager 34  
Regulatory Branch II  
Antimicrobials Division (7510P)

Enclosed: Stamped label  
Acute Toxicity review dated 2/25/09  
Product Chemistry review dated 2/20/09

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC  
ANIMALS**

**CAUTION:** Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. 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 eye protection and rubber gloves.

Protective clothing must be changed when it shows signs of contamination. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Applicators must not eat or drink, or use tobacco products during those parts of the application process that may expose them to the wood treatment formulation (e.g., manually opening/closing cylinder doors, moving trams out of cylinders, chemicals, handling freshly treated wood).

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wash waters. 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.

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated:**

**MAY 6 2009**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as

No. 3008-101

**ORD-X170**

ANTIMICROBIAL - WOOD PRESERVATIVE

**Active Ingredients:**

Copper Carbonate*	57.60 %
Tebuconazole.....	1.32 %
Inert Ingredients.....	41.08 %
<b>Total :</b>	<b>100.00 %</b>

\*Metallic Copper Equivalent: 33.31%

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

FIRST AID	
<b>IF ON SKIN:</b>	<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>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
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-xx
EPA Establishment No.	<input type="checkbox"/> 3008-TN-1 <input type="checkbox"/> 3008-SC-1

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

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

**DIRECTIONS FOR USE**

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

Use ORD-X170 to control all types of fungal decay of wood products - brown, white and soft rot and wood eating insects. ORD-X170 should be used to treat any wood product that will be exposed to conditions favorable to rot, decay or insect attack both above and in ground, or water. Types of products include lumber, timbers, landscape ties, fence boards, and posts, building poles and decks, docks, walkways, and wood shingles.

Dilute ORD-X170 with water. Apply the tank mix solution by vacuum pressure impregnation with solutions having concentrations ranging from 0.05% - 3.0% active ingredients by weight. The percent solution to be used should be based on the retention, in lbs., per cubic foot (pcf), specified by the purchaser and by the treating process used.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store unused product in original containers in a cool, dry well ventilated area.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. 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 DISPOSAL:**  
**Plastic Container:** Triple rinse (or equivalent). 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.

**Metal Container:** 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.

W/W