

3008-92

05/23/2012

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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
Washington, D C 20460

MAY 23 2012

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

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

RE Notification dated May 11, 2012  
Notification received May 14, 2012  
Product Name ORD-X370  
EPA Registration Number 3008-92

Dear Ms Muchow,

This acknowledges receipt of your Notification submitted in accordance with the provisions of PR Notice 98-10 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9

**Proposed Notification**

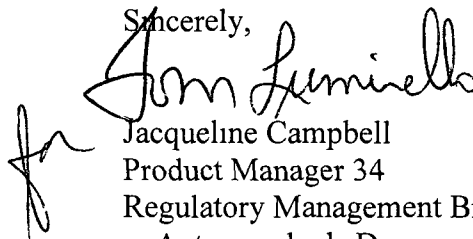
Addition of container handling instructions for drums and plastic containers in accordance with PR Notice 2007-4

**General Comments**

Based on a review of the material submitted, the notification is acceptable

Should you have any questions or comments concerning this letter, please contact Tom Luminello at (703) 308-8075

Sincerely,

  
Jacqueline Campbell  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510 P)



# ORD-X370

ANTIMICROBIAL - WOOD PRESERVATIVE

Active Ingredients	
Copper Carbonate* (CAS No 12069-69-1)	57.6 %
Inert Ingredients	42.4 %
Total	100.0 %

This Product Contains Sodium Nitrite  
 \*Metallic Copper Equivalent 33.31%

## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
<b>IF ON SKIN OR CLOTHING</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 92  
 EPA Establishment No  3008 TN 1  
 3008 SC 1

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

BATCH CODE \_\_\_\_\_

Manufactured by  
 Osmose Inc  
 980 Ellicott Street  
 Buffalo NY 14209

**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)**

Mixers, loaders, applicators and other handlers must wear the following: long sleeve shirt, long pants, shoes plus socks and chemical resistant gloves. Applicators and other handlers must wear eye protection and rubber gloves.

**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.

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).

Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must 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. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Certain water conditions including low pH ( $\leq 6.5$ ), 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

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

Use ORD X370 to control all types of fungal decay of wood products brown white and soft rot and wood eating insects ORD X370 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

Tank mix ORD X370 with quaternary ammonium or azole compounds approved for wood treatment Apply the tank mix solution by pressure impregnation Follow the mixing instructions mix charts as a guide for obtaining the desired solution concentration 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**

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

**PESTICIDE STORAGE** Store in an area inaccessible to persons unfamiliar with its use

**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 HANDLING**

#### **Totes**

**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 Empty tote container must be returned to a tote collection agent Contact product supplier for additional information

**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

#### **Drums**

**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

**Residue Removal** 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

#### **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