



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D C 20460

MAY 2 3 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

Spincerely,

Jacqueline Campbell Product Manager 34

Regulatory Management Branch II

Antimicrobials Division (7510 P)

Please read instructions on re	verse before comple	g iorm						Form App	roved OMB No 2070 006
United States  Environmental Protection Ager Washington DC 20460					ncy		Registration Amendment Other		OPP Identifier Number
		Application	1 for P	estici	de - Sect	tion	1		
1 Company/Product Number 3008 92				2 EPA Product Manager 3 Proposed Classification					
4 Company/Product (Name) ORD X370				PM# 34					
5 Name and Address of Applicant (Include ZIP Code) Osmose Inc 980 Ellicott Street Buffalo NY 14209				6 Expedited Reveiw In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling to EPA Reg No					
Check if this is a new address				Product Name					
			Sect	ion -	l				
Resubmission in resp.  X Notification Explain  Explanation Use addition  Notification of label change per This notification is consistent w 156 156 No other changes ha 1001 to willfully make any false 156 144 156 146 and 156 156	below  al page(s) if necessar  PR Notice 2007 4 Add th the guidance in PR Notice been made to the laistatement to EPA I fur	ry (For section ding container han lotice 2007 4 and beling or the confirther understand the confirmation of the confirmation	dling instri the require dential sta nat if the a	uctions fo ements of tement of mended I	Agency lett "Me Too A Other Expl r plastic contai EPA's regulat formula for the	er date Applica lain be iners 5 tions at is produsistent	gallons or les 40 CFR 156 uct   Lundersta with the requi	s in size 610 156 140 ind that it is irements of	0 156 144 156 146 and s a violation of 18 U S C Sec f 40 CFR 156 10 156 140
			Secti	on - I	ii		<del></del>		
1 Material This Product Will	Be Packaged In								
Child Resistant Peckaging  Yes  X No  * Certification must be submitted  Unit Packaging  Yes  X No  If "Yes" Unit Packaging  One Packaging  Unit Packaging  Yes  X No  If "Yes" Unit Packaging wgt Container			<u>  [                                   </u>					oulk tank true tote, drum, po	
3 Location of Net Contents Information 4 Size(s) Retail  X Label Container Not for retainer				5 161 010 0011 1 0					
6 Manner in Which Label is Affixed to Product Luthograph Peper glue Stenciled			iph lued id	X Other pressure sensitive vinyl					
			Secti	on - 1	V				
1 Contact Point (Complete	items directly below i	for identification	of individ	dual to b	e contacted	f nec	essery to pr	ocess this	e application )
			itte Manag	nager - Regulatory Administration			nistration	Telephone No (Include Area Code) 770-233-4244	
I certify that the stater I acknowledge that an	nents i have made or y knowlingily false or	Certificate this form and a misleading state	ıll attachr	nents th	ereto are true nishable by fi	e ecci	urate and co	mplete t or	6 Date Application Received (Stamped)

3 Title

5 Date

May 11 2012

4 Typed Name Teri Muchow

both under applicable law

2 Signature

Manager - Regulatory Administration

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# **ORD-X370**

## ANTIMICROBIAL - WOOD PRESERVATIVE

Active Ingredients Copper Carbonate\* (CAS No 12069-69-1) Inert Ingredients Total

576%

<u>42 4 %</u> 100 0 %

This Product Contains Sodium Nitrite \*Metallic Copper Equivalent 33 31%

# **KEEP OUT OF REACH OF CHILDREN** CAUTION

FIRST AID					
IF ON SKIN OR	Take off contaminated clothing				
CLOTHING	▶ `Rinse skin immediately with plenty of water for 15 20 minutes				
	Call a poison control center or doctor for treatment advice				
IF	Call a poison control center or doctor immediately for treatment advice				
SWALLOWED	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				
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 LEF	T PANEL FOR ADDITIONAL PREC	AUTIONARY STATEMENTS	
EPA Registration No EPA Establishment No	3008 92 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 manufacturers 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 (≤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

Nonrefiliable 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 1/4 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.