

3008-98

9/19/2012

1/4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON D C 20460

SEP 19 2012

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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Subject           ORD-X450  
                      EPA Registration No 3008-98  
                      Notification Date August 15, 2012  
                      EPA Receipt Date August 20, 2012

Dear Ms Muchow,

This letter acknowledges receipt of your notification submitted under the provisions of FIFRA section 3(c)9 and PR Notice 98-10

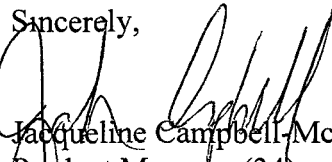
**Proposed Notification**

- Label revisions per PR Notice 2007-4, Storage & Disposal update

**General Comments**

Based on a review of the submitted materials, your notification to revise your label to comply with PR Notice 2007-4 is acceptable. A copy of this letter has been made a part of the record on file for future reference.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at [campbell-mcfarlane.jacqueline@epa.gov](mailto:campbell-mcfarlane.jacqueline@epa.gov) or Lorena Rivas by telephone at (703) 305-5027 or by e-mail at [rivas.lorena@epa.gov](mailto:rivas.lorena@epa.gov). When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,  
  
Jacqueline Campbell-McFarlane  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)



United States Environmental Protection Agency Washington DC 20460

Registration Amendment Other (X)

OPP Identifier Number

Application for Pesticide - Section I

1 Company/Product Number 3008-98
2 EPA Product Manager Jacqueline McFarlane
3 Proposed Classification [X] None [ ] Restricted
4 Company/Product (Name) ORD X450 PM# 34
5 Name and Address of Applicant (Include ZIP Code) Osmose Inc 980 Ellicott Street Buffalo NY 14209
6 Expedited Review In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling to EPA Reg No Product Name

Section - II

Amendment Explain below
Resubmission in response to Agency letter dated
[X] Notification Explain below
Final printed labels in response to Agency letter dated
Me Too Application
Other Explain below

Explanation Use additional page(s) if necessary (For section I and Section II)

Notification of label change per PR Notice 2007-4
This notification is consistent with the guidance in PR Notice 2007 4 and the requirements of EPA's regulations at 40 CFR 156.10 156.140 156.144 156.146 and 156.156 No other changes have been made to the labeling or the confidential statement of formula for this product I understand that it is a violation of 18 U.S.C. Sec 1001 to willfully make any false statement to EPA I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10 156.140 156.144 156.146 and 156.156 this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Sections 12 and 14 of FIFRA

Section - III

1 Material This Product Will Be Packaged In
Child Resistant Packaging [X] No
Unit Packaging [XX] No
Water Soluble Packaging [X] No
2 Type of Container [XX] Metal tank truck [XX] Plastic drum, pail
3 Location of Net Contents Information [X] Label [ ] Container
4 Size(s) Retail Container Not for retail sale
5 Location of Label Directions [X] on container
6 Manner in Which Label is Affixed to Product [X] Other pressure sensitive vinyl

Section - IV

1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application)
Name Teri Muchow Title Manager - Regulatory Administration Telephone No (Include Area Code) 770-233-4244
Certification I certify that the statements I have made on this form and all attachments thereto are true accurate and complete I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law
2 Signature Teri Muchow 3 Title Manager - Regulatory Administration
4 Typed Name Teri Muchow 5 Date August 15, 2012
6 Date Application Received (Stamped)

# ORD-X450

ANTIMICROBIAL - WOOD PRESERVATIVE

## Active Ingredients

Tebuconazole 5.6 %  
 Inert Ingredients 94.4 %  
 Total 100.00 %

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER** Corrosive Causes skin burns and irreversible eye damage  
 Harmful if swallowed Do not get in eyes on skin or on clothing Wear face  
 shield or safety glasses Wear coveralls worn over long sleeved shirt and  
 long pants socks chemical resistant footwear chemical resistant gloves  
 and protective eyewear Wash thoroughly with soap and water after handling  
 and before eating drinking chewing gum or using tobacco

### Personal Protective Equipment (PPE)

Applicators and other handlers must wear eye protection rubber gloves and  
 appropriate protective clothing to avoid skin contact

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

BATCH # \_\_\_\_\_

## NOTIFICATION

Date Reviewed: 10/16/12  
 Reviewed By: [Signature]

EPA Registration No. 3008-98  
 EPA Establishment No.  3008-TN-1  
 3008-SC-1

NET CONTENTS \_\_\_\_\_

Manufactured by  
 Osmose Inc  
 980 Ellicott Street  
 Buffalo NY 14209

**DIRECTI**  
 IT IS A VIOLATION OF FEDERAL L  
 INCONSISTENT WITH ITS LABELING

Use ORD X450 to control all types of fungal d  
 wood eating insects ORD X450 should be u  
 conditions favorable to rot decay both abov  
 timbers landscape ties fence boards and po  
 shingles

Tank mix ORD X450 with EPA registered me  
 tank mix solution by pressure impregnation  
 retention in lbs per cubic foot (pcf) specifiec  
 maximum retention of 0.10 pcf active is recom

## STORAGE

**PESTICIDE STORAGE** Do not contamina

## PESTICIDE DISPOSAL

Pesticide wastes are toxic Improper dispo  
 a violation of Federal Law If these pesticid  
 instructions contact your State Pesticide o  
 Waste representative at the nearest EPA F

## CONTAINER HANDLING

### Drums

Nonrefillable container Do not reuse or refil  
 promptly after emptying Triple rinse as fol  
 equipment or a mix tank Fill the container  
 container on its side and roll it back and fo  
 seconds Stand the container on its end and f  
 over onto its other end and tip it back and f  
 equipment or a mix tank or store rinsate for  
 times Offer for reconditioning if appropriate  
 other procedures approved by state and local

### Tote Container

Nonrefillable container Do not reuse or refill t  
 a tote collection agent

**Residue Removal** - Cleaning container before  
 disposing of the container To clean containe  
 with water agitate container vigorously discar  
 repeat this rinsing procedure two more times  
 product supplier

### Containers 5 gallons or less

Nonrefillable container Do not reuse this cont  
 pesticides (rinsate) After emptying and clean  
 other pesticide related materials in the contai  
 allowable practices in your state Triple rinse  
 Triple Rinse as follows Empty remaining cont  
 for 10 seconds after the flow begins to drip Fi  
 10 seconds Pour rinsate into application equi  
 disposal Drain for 10 seconds after the flow b  
 Then offer for recycling if available or puncture

## KEEP OUT OF REACH OF CHILDREN DANGER

### FIRST AID

<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15 20 minutes Remove contact if present after the first 5 minutes then continue rinsing eye</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>
<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>NOTE TO PHYSICIAN</b>	<ul style="list-style-type: none"> <li>Probable mucosal damage may contraindicate the use of gastric lavage</li> </ul>
<b>HOT LINE NUMBER</b>	
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

3/4

# ORD-X450

ANTIMICROBIAL - WOOD PRESERVATIVE

## Active Ingredients

Tebuconazole

Inert Ingredients

Total

5.6 %

94.4 %

100.00 %

## KEEP OUT OF REACH OF CHILDREN DANGER

### FIRST AID

<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact if present after the first 5 minutes then continue rinsing eye.</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>
<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>NOTE TO PHYSICIAN</b>	<ul style="list-style-type: none"> <li>Probable mucosal damage may contraindicate the use of gastric lavage.</li> </ul>
<b>HOT LINE NUMBER</b>	
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

### NOTIFICATION

Reviewed By: *[Signature]* 8/6/2012

EPA Registration No  
EPA Establishment No

3008-98

3008-TN-1

3008-SC-1

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 X450 to control all types of fungal decay of wood products between white and soft rot, dry rot, wood eating insects. ORD X450 should be used to treat any wood product that will be exposed to conditions favorable to rot decay both above and in ground. Types of products include lumbers, timbers, landscape ties, fence boards and posts, building poles, decks, docks, walkways and wood shingles.

Tank mix ORD X450 with EPA registered metal or organic fungicides and/or termiticides. Apply the tank mix 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 by the treating process used. A maximum retention of 0.10 pcf active is recommended.

## STORAGE AND DISPOSAL

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

### **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**

#### **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 1/4 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. Empty tote container must be returned to a tote collection agent.

**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 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.