

3008-94

03/20/2007

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
PREVENTION,  
PESTICIDES  
AND TOXIC SUBSTANCES

**March 20, 2007**

Teri Muchow  
Manager – Regulatory Administration  
Osмосе, Inc.  
980 Ellicott Street  
Buffalo, NY 14209

Subject: Notification Application per PR Notice 98-10  
**ORD-X280**  
EPA Reg. No. 3008-94  
Application Date: March 20, 2007  
Receipt Date: March 18, 2007

Dear Ms. Muchow:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c) 9.


**Proposed Notification:**

- Proposed Alternate Brand Name: **NM 300.**

The notification is acceptable, and a copy has been inserted in your file for future reference.

If you have any questions or comments concerning this letter, please contact me at (703) 308-6422, or by email at [heyward.adam@epa.gov](mailto:heyward.adam@epa.gov) or Killian Swift at (703) 308-6346 or by email at [swift.killian@epa.gov](mailto:swift.killian@epa.gov)

Sincerely,

  
For Adam Heyward  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

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	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company/Product Number <p style="text-align: center;">3008-94</p>	2. EPA Product Manager Adam Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ORD-X280	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) Osmose, Inc. 980 Ellicott Street Buffalo, NY 14209  <input type="checkbox"/> Check if this is a new address		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**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

Notification of alternate brand name per PR Notice 98-10.  
 This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and 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 this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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:						2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No					<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container			4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>		
6. Manner in Which Label is Affixed to Product				<input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)			
Name <b>Teri Muchow</b>	Title Manager - Regulatory Administration	Telephone No. (include Area Code) 716-319-3255	
<b>Certification</b> 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.			6. Date Application Received  (Stamped)
2. Signature 		3. Title Manager - Regulatory Administration	
4. Typed Name Teri Muchow		5. Date March 12, 2007	

ORD-X280

March 12, 2007

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504C)  
US Environmental Protection Agency  
Room 266A, Crystal Mall 2  
1801 South Bell Street  
Arlington, VA 22202-4501

Re: ORD-X280  
Notification of Alternate Brand Name

Dear Sir/Madam:

In accordance with PR Notice 98-10, I hereby notify US EPA that ORD-X280, EPA Reg. No. 3008-94, will also be distributed under the following alternate brand name: **NM 300**.

Enclosed is a copy of the product label with the alternate brand name. If you have any questions, please contact me. I may be reached by phone at (716) 319-3255 or by email at [tmuchow@osmose.com](mailto:tmuchow@osmose.com).

Sincerely,



Teri Muchow  
Manager -  
Regulatory Administration

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed or inhaled. Do not get in eyes, on skin or clothing. Do not breathe vapor. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Harmful if absorbed through the skin.

### Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Wear chemical resistant (i.e. rubber, nitrile, neoprene, Tyvek, etc.) body protection appropriate for task – apron or complete suit.
- Wear chemical resistant (rubber, neoprene or nitrile) gloves for routine industrial use. Use double gloves for spill response.
- Chemical-resistant footwear plus socks
- Wear chemical splash goggles and a face shield when there is a potential for eye contact (splashes, sprays, mists).

Individuals who enter pressure treatment cylinders and other related equipment that are contaminated with the wood treatment solution (e.g., cylinders that are in operation or are not free of the treatment solution) must wear the following PPE: long-sleeved shirt and long-pants, chemical-resistant gloves, chemical resistant footwear plus socks, protective eyewear and a respirator with an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter.

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, pulling trams out of cylinders, chemicals, handling freshly treated wood).

### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. 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.

### PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

# NM 300

NOTIFICATION  
Date Reviewed: 4-20-2007  
Reviewed By: [Signature]

### Active Ingredients:

Didecyl dimethyl ammonium carbonate and Didecyl dimethyl ammonium bicarbonate ..... 16.66%

Inert Ingredients..... 83.34%

Total : 100.00%

Contains 8.1 lbs. of product per gallon

## KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
If in eyes:	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If on skin or clothing:	<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>
If swallowed:	<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>
If inhaled:	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.	

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No.: 3008-94

EPA Establishment No.:  6836-IL-1

3008-TN-1

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

Distributed by  
Osiose, Inc., 980 Ellicott Street, Buffalo, NY 14209

NM 300 is a waterborne preservative that causes a destructive attack of fungi, mold and algae on wood above ground. Examples are decks, floors, flooring, trellises, and fencing.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product with its labeling.

NM 300 is an end-use product. Do not mix NM 300 with water. A use-solution and for delivery of the product.

### PRESSURE TREATMENT

Place the wood article to be treated in the pressure treatment chamber. Treat the wooden articles using the equipment being used. Conditions must be calibrated to ensure active retention in the treatment solution of carbonate/bicarbonate. A final process to remove any excess solution from the article.

**NOTE:** NM 300 cannot be used in salt water (marine) immersion. In addition, NM 300 is not approved for use in the packaging of wood.

### STORAGE

Do not contaminate water, food, or feed.

### PESTICIDE STORAGE:

Do not store on side. Avoid contact with water.

### PESTICIDE DISPOSAL:

Pesticide wastes are acutely toxic. Do not discharge pesticides, spray mixture, or containers into water. Pesticides cannot be disposed of in household trash. Contact your State Pesticide Control Agency. Hazardous Waste representative for disposal guidance.

### CONTAINER DISPOSAL:

#### Plastic Container:

Triple rinse (or equivalent). Do not puncture and dispose of in a sanitary landfill, or by burning. If burned, contact local fire authorities by burning. If burned, contact local fire authorities.

#### Metal Container:

Triple rinse (or equivalent). Then dispose of in a sanitary landfill, or by other means as directed by local authorities.