



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

AUG 28 2013

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Teri Muchow  
**Osmose, Inc.**  
980 Ellicott Street  
Buffalo, NY 14209

Subject: **WOODFUME**  
EPA Registration No.: 75341-2  
Application Date: July 25, 2013  
Receipt Date: July 29, 2013

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:**

Adding 55 Gallon Drum with appropriate container handling language

**General Comment:**

Based on a review of the material submitted, your notification to update container handling language, is acceptable and a copy has been inserted in your 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 Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at [grigsby.stacey@epa.gov](mailto:grigsby.stacey@epa.gov) during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

*Stacey Grigsby*  
of  
Jacqueline Hardy  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)



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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 75341-2	2. EPA Product Manager Jacqueline Campbell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) WOODFUME	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) Osmoste Utilities Services, 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 label change per PR Notice 2007-4; language is being added to the label for the Container Handling of 55 gallon drums. 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:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If "Yes" Unit Packaging wgt.	No. per container	<input checked="" 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" Package wgt	No. per container		1 gal, 55 gal
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container Not for retail sale		5. Location of Label Directions <input type="checkbox"/> _____ <i>on container</i>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input checked="" type="checkbox"/> Other <i>pressure sensitive vinyl</i>		

**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.		6. Date Application Received  (Stamped)
2. Signature <i>Teri Muchow</i>	3. Title Manager - Regulatory Administration	
4. Typed Name Teri Muchow	5. Date July 25, 2013	

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July 25, 2013

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
US Environmental Protection Agency  
Room S4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202

Re: WOODFUME, EPA Reg. No. 75341-2  
Notification of Revised Product Label

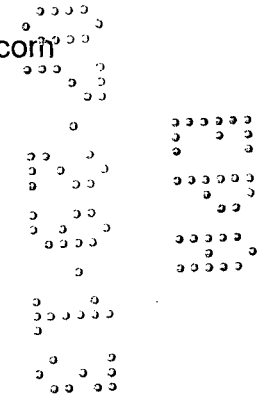
Dear Sir/Madam:

Enclosed is notification of the addition of container handling statements to the WOODFUME (75341-2) label to include language for a 55 gallon drum. No other changes have been made to the label.

Enclosed is one marked up label and one clean label containing the additional language. If you have any questions regarding the enclosed, please contact me.

Sincerely,

Teri Muchow  
Manager  
Regulatory Administration  
Phone: 770-233-4244  
Email: [tmuchow@osmose.com](mailto:tmuchow@osmose.com)



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

**CORROSIVE:** Causes irreversible eye damage and skin burns. May be fatal if absorbed through the skin. Harmful if swallowed or inhaled. Prolonged or frequent skin contact may cause allergic reactions in some individuals. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wear waterproof gloves, safety goggles or face shield, and protective clothing when handling. Wash hands, arms and face thoroughly with soap and water after handling, and before eating, smoking or using the toilet. Remove contaminating clothing and wash before reuse.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to mammals, birds, fish, and aquatic invertebrates. 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 apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of waste. 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 Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. Apply this product only as specified on the label. For guidance, contact your State Water Board or Regional Office of the EPA.

In case of Emergency-Immediately call (24 hours) (800) 424-9300 CHEMTREC.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.  
**PESTICIDE STORAGE:** Store away from food or feed in a secure, well ventilated area from extreme temperatures. DO NOT STORE BELOW 0 degrees Fahrenheit. Product crystallizes at lower temperatures. Warm or store at higher temperature and mix to redissolve crystals and assure uniformity before use. Do not store in unmarked containers. Keep container closed when not in use.  
**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or misrate is a violation of Federal law. If these wastes cannot be disposed of by use according to the 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:** (Container 5 gallons or less) Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Fill container 1/4 full with water and recap. Shake for 10 seconds. Follow Pesticide Disposal instructions for misrate disposal. Drain for 10 seconds after flow begins to drip. Repeat procedures two more times. Then offer for recycling if available or reconditioning if appropriate and puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities.  
*(Drum) Nonrefillable container. Do not reuse or refill this container. 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. In 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 on to its other end and tip it back and forth several times. Empty the misrate into application equipment or a mix tank or store misrate for later use or disposal. Repeat this procedure two more times. Then offer for recycling, if available, or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities.*

**USE PRECAUTIONS**

**READ ALL DIRECTIONS BEFORE USING.** Apply this product only as specified on this label. Keep children and pets away from treated wood. Do not store near feed or food. Keep container tightly closed when not in use. This product is toxic to fish. Apply only as specified on this label.

**Osmose®**  
A Fungicide for Controlling Decay  
and Insects in Wood Poles  
**WOODFUME®**

ACTIVE INGREDIENT: Sodium methylthiocarbamate (Anhydrous)..... 33.0%  
INERT INGREDIENT..... 67.0%  
\*Contains 3.18 lbs. active ingredient per gallon TOTAL 100.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**READ ENTIRE LABEL FOR PRECAUTIONARY STATEMENTS  
PRODUCT INFORMATION**

WOODFUME is a fungicide solution. When used as directed, it will arrest internal decay present in poles, piling and similar large timber members. During sterilization of the treated area, a fungitoxic residue is deposited in the cells of the wood. This residue is effective for an indefinite period. Timber known to have internal decay should be scheduled for treatment before they have decayed to the point where replacement is necessary.

**DIRECTIONS FOR USE**

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

- For remedial treatment of wooden poles/timbers:
1. Plug the pre-drilled holes immediately after application;
  2. Do not treat structures/beams indoors;
  3. Do not drill an application hole through seasoning checks to apply product. If the hole intersects a check, plug the hole and drill another. If more than 2 treatment holes intersect an internal void or rot pocket, re-drill the holes farther up the pole into relatively solid wood.

WOODFUME may be applied to any section of a pole or timber where internal decay is suspected. Large structural timbers have so many different end uses that the groundline area of a 36" circumference standing pole is taken as a guide and example for application of this product.

For interior decay, drill four 7/8" diameter holes at a 45° angle downward to a depth of 15". The first hole should be at or below the groundline and succeeding holes approximately 6-12" higher and rotated 90° from the next lower hole. Pour 1/2 pint of the fungicide into all holes.

For interior decay in other size poles, drill an adequate number of holes at a 45° angle downward, sufficiently spaced and of sufficient dimensions to allow for the application of the amount of fungicide in accordance with the table below. Pour equal amounts of the fungicide into all holes. Plug holes with treated wood or plastic plugs, using the precaution of wearing safety goggles or a face shield to avoid splashing any of the liquid into the eyes.

Circumference: less than 40" WOODFUME: 1 pint  
Circumference: 40" - 50" WOODFUME: 1.5 pints  
Circumference: over 50" WOODFUME: 2 pints

For other types of structural members drill an adequate number of holes, sufficiently spaced and of sufficient dimensions to allow for proper distribution of product. Plug holes with treated wood or plastic plugs, using the precaution of wearing safety goggles or face shield to avoid splashing any of the liquid into the eyes.

EPA Establishment No.: 3008-NY-1 EPA Registration No. 75341-2

DISTRIBUTED BY  
**OSMOSE UTILITIES SERVICES, INC.**  
BUFFALO, NY 14209  
NET CONTENTS: 1 gallon

**FIRST AID**

If on skin or clothing	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice
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.
If inhaled	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.
If swallowed	Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

**NOTICE - READ CAREFULLY**

**CONDITIONS OF SALE:** Osmose offers this product for sale subject to, and buyer and all users are deemed to have accepted, the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Osmose.

**WARRANTY LIMITATION:** Osmose warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use on the label subject to the inherent risks referred to below. Osmose makes no other express warranties; THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY and there are no warranties which extend beyond the description on the label hereof.

**INHERENT RISKS:** The directions for use on this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions or resulting from extraordinary weather conditions.

**LIMITATION OF LIABILITY:** In no case shall Osmose be liable for special, indirect, or consequential damages resulting from the use or handling of this product and no claim of any kind shall be grounded in amount than the purchase price of the product in respect of which such damages are claimed.

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

Batch Code: \_\_\_\_\_

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July-2013

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

**CORROSIVE:** Causes irreversible eye damage and skin burns. May be fatal if absorbed through the skin. Harmful if swallowed or inhaled. Prolong or frequent skin contact may cause allergic reactions in some individuals. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wear waterproof gloves, safety goggles or face shield, and protective clothing when handling. Wash hands, arms and face thoroughly with soap and water after handling, and before eating, smoking or using the toilet. Remove contaminating clothing and wash before reuse.

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**USE PRECAUTIONS**

**READ ALL DIRECTIONS BEFORE USING.** Apply this product only as specified on this label. Keep children and pets away from treated wood. Do not store near feed or food. Keep container tightly closed when not in use. This product is toxic to fish. Apply only as specified on this label.

**Osmose®** **WOODFUME®**  
A Fumigant for Controlling Decay  
and Insects in Wood Poles

**ACTIVE INGREDIENT:** Sodium methyldithiocarbamate (Anhydrous)..... 33.0%  
**INERT INGREDIENT:**..... 67.0%  
TOTAL 100.0%  
\*Contains 3.18 lbs. active ingredient per gallon

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**READ ENTIRE LABEL FOR PRECAUTIONARY STATEMENTS**

**PRODUCT INFORMATION**

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Circumference 40" - 50" **WOODFUME:** 1.5 pints  
Circumference: over 50" **WOODFUME:** 2 pints

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EPA Establishment No.: 3008-NY-1  
EPA Registration No. 75341-2

DISTRIBUTED BY  
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BUFFALO, NY 14209  
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If inhaled	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.
If swallowed	Call poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
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**LIMITATION OF LIABILITY:** In no case shall Osmose be liable for special, indirect, or consequential damages resulting from the use or handling of this product and no claim of any kind shall be made in amount than the purchase price of the product in respect of which such damages are claimed.

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

Batch Code: \_\_\_\_\_

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