



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:

3008-89

Date of Issuance:

November 16,
2004

NOTICE OF PESTICIDE:

Registration
 Reregistration

(Under FIFRA, as amended)

The term of Issuance:

Conditional

Name of Pesticide Product:

NW 200-C

Name and Address of Registrant (include ZIP Code):

Osmose, Inc.
980 Ellicott Street
Buffalo, New York 14209-2398

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

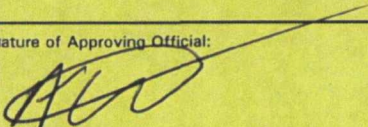
2. Make the labeling changes listed below before you release the product for shipment:

a). Revise the "EPA Registration Number to read, "EPA Reg No. 3008-89."

3. It is understood that a preliminary analysis will be submitted within six months from the date of the Registration Notice. The study will be conducted under the Good Laboratory Practices (GLP).

4. Submit revised Pre-RXN Confidential Statement of Formulas. See attached Product Chemistry DER dated October 19, 2004, comment #5 for specific instructions.

Signature of Approving Official:


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

Date:

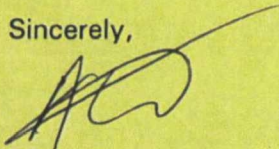
November 16, 2004

5. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Adam Heyward
Product Manager 34
Regulatory Branch II
Antimicrobials Division (7510C)



Enclosure:



PRECAUTIONARY STATEMENT HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Do not get in eyes or on clothing. Wear goggles or face shield. Applicators must wear gloves impervious to this product and its treatment solutions. Wash thoroughly after handling and before eating, drinking, using tobacco products or using the toilet. Do not eat, drink, or use tobacco products during those parts of the application process that may involve exposure to this product or its treatment solutions.

PERSONAL PROTECTION EQUIPMENT (PPE):

Individuals who enter pressure-treatment cylinders and other related equipment that are contaminated with this product or its treatment solutions (e.g. cylinders that are in operation or are not free of the treatment solution) must wear protective clothing, including coveralls, jacket, gloves and boots. In addition, individuals who enter pressure-treatment cylinders must wear properly fitting, well-maintained, high efficiency respirators. MSHA/NIOSH approved for ammonia. If the level of ammonia in the plant is unknown, or exceeds the short-term exposure limit (STEL) of 35 ppm, or the 8-hour time weighted average of 25 ppm recommended by ACGIH, air monitoring programs, procedures and record retention must be conducted in accordance with OSHA standards.

USER SAFETY RECOMMENDATIONS:

Users should wash hands before drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide gets inside. Then thoroughly wash and put on clean clothing. Remove protective clothing after handling this product or its treatment solutions. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Applicators must leave protective clothing and workboots or boots and equipment at the treatment plant. Keep and wash protective clothing separately from other laundry.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

SAFE HANDLING PROCEDURES:

Do not attempt to use without implementing the necessary safety equipment. Applicators must wear gloves impervious to wood treatment solutions in all situations where dermal contact is expected (i.e., handling freshly treated wood, manually opening cylinder doors, etc.) Individuals who enter treatment cylinders and other related equipment contaminated with wood treatment solutions must wear protective clothing, including coveralls, jacket, gloves, and boots, impervious to wood treatment solutions. In addition, individuals who enter treatment cylinders must wear properly fitting, well-maintained, high efficiency respirators that are MSHA/NIOSH-approved for ammonia. If level of ammonia in the plant is unknown or exceeds 35 ppm (STEL) or 25 ppm (ACGIH) of air averaged over an 8-hour work period, air monitoring programs, procedures, and record retention and submission must be conducted in accordance with OSHA Standards.

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 concentrate or solutions (A. Degradation and freshly treated wood, etc.)

Refer to the NW 200-C MSDS for additional health and safety information. EPA Letter Dated:

NOV 16 2004

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 3008-89

NW 200-C

ACTIVE INGREDIENT:
Copper ammonium carbonate*24.1%
OTHER INGREDIENTS: 75.9%
TOTAL: 100.0%

BY WEIGHT

*Metallic Copper Equivalent

8%

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID

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 eye. Call a poison control center or doctor for treatment advice.

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 SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have 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.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. In case of an emergency, for additional information call CHEMTREC toll free at 1-800-424-9300.

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Reg. No.: 3008-xx

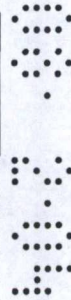
EPA Est. No.: 3008-TN-1
3008-SC-1

Manufactured by:

Osmose, Inc.
980 Ellcott Street
Buffalo, NY 14209

Osmose®

NET Contents: _____ Gallons



STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or Hazardous Waste representative at the nearest EPA Regional office for guidance.

CONTAINER DISPOSAL:

Plastic - Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Metal - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

DIRECTIONS FOR USE

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

INSTRUCTIONS FOR PRESSURE-TREATING WOOD

NW 200-C is an end-use product that is intended to be used alone or with registered quaternary ammonium compounds or registered alkaline copper wood preservatives. NW 200-C can only be used in conjunction with a vacuum pressure-treating vessel for impregnating forest products such as lumber, millwork, poles and piles. A treatment solution of NW 200-C must be prepared prior to use. A closed-system must be used when preparing the use-solution and for delivery of the use-solution to the treatment vessel.

Do not use when brass, bronze, or copper can be contacted. Impregnation procedures must follow the applicable specifications of the American Wood Preserver's Association. Treated wood is provided protection against termites, ascomycetes, brown rot and white rot.

PREPARATION OF TREATMENT SOLUTION

When used alone, prepare a 0.05% to 3.33% active use-solution of NW 200-C in water. For example: To prepare 1000 gallons of a solution containing 0.33% copper metal, combine 964 gallons of water and 36 gallons of NW 200-C.

To treat with NW 200-C and Quaternary Ammonium Compound mix, prepare a 0.133% active copper use-solution of NW 200-C in water. For example: To prepare 1000 gallons of a solution containing 0.33% copper metal and 0.21% quaternary ammonium compound, combine 960 gallons of water, 4.4 gallons of commercial quaternary ammonium compound product containing 50% actives and 35.8 gallons of NW 200-C.

To treat with NW 200-C and Alkaline Copper Wood Preservative and quaternary ammonium compound, prepare a 0.133% to 3.33% active copper use solution of NW 200-C and the alkaline copper wood preservative in water together with the quaternary ammonium compound. For example: To prepare 1000 gallons of a solution containing 0.33% copper metal and 0.21% quaternary ammonium compound, combine 963 gallons of water, 14.6 gallons of a commercial alkaline copper wood preservative containing 9% copper metal, 4.4 gallons of a commercial quaternary ammonium compound containing 50% actives and 18 gallons of NW 200-C.

INSTRUCTIONS FOR TREATMENT OF COMPOSITE WOOD COMPONENTS.

For treatment of composite wood components, NW 200-C can be applied either neat (10% active copper) or as a 1:1 dilution in water (5% active copper). The solution concentration and amount applied should result in a retention of copper in wood of 0.1 - 0.5 pounds per cubic foot (pcf). Note that the amount of treatment solution applied may vary depending on the moisture content of the composite wood component and the desired distribution of NW 200-C in wood.

Apply the treatment solution by spraying the composite wood component with a low-pressure sprayer. A moderately fine spray, not an aerosol or fog, generally provides the best coverage. Apply in a commercial spray booth, with adequate ventilation and scrubbers to ensure the ambient ammonia levels do not exceed the levels noted in the Precautionary Statements section.