



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

3008-89

Date of Issuance:

MAY 21 2010

Term of Issuance:

Unconditional

Name of Pesticide Product:

NW 200-C

Name and Address of Registrant (include ZIP Code):

Teri Murchow
Osmose Inc.
980 Ellicott Street
Buffalo, NY 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 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.

Based on your response to the Copper Compounds II RED, the EPA has reregistered this product. This action is taken under the authority of section 4(g) (2) of the Federal Insecticide, Fungicide and Rodenticide Acts, as amended. Registration under this section does not eliminate the need for continual reassessment of pesticides. The EPA may require submission of data at any time to maintain the registration of the subject product.

If you have any questions concerning this matter, please contact me at (703) 308-6416 or by email at campbell-mcfarlane.jacqueline@epa.gov or ShaRon Carlisle at (703) 308-6427 or by email at carlisle.sharon@epa.gov.

Signature of Approving Official:

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

Date:

MAY 21 2010

**PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER. Corrosive. Causes irreversible eye damage. Causes skin burns. Do not get in eyes or on clothing. Harmful if swallowed. Harmful if inhaled. Avoid breathing vapor or spray mist. 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.

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PERSONAL PROTECTION EQUIPMENT (PPE):

Mixers, loaders, applicators, and other handlers (including persons who enter pressure treatment cylinders) must wear: Coveralls worn over long-sleeved shirt and long pants, chemical-resistant footwear plus socks, chemical-resistant gloves made of barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, and polyvinyl chloride, goggles and face shield, and a chemical-resistant apron when mixing, loading or cleaning equipment.

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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.

IF IN EYES: Hold eye contact lenses, if present center or doctor for treatment.
IF ON SKIN OR CLOTHING: Wash with water for 15-20 minutes.
IF SWALLOWED: Call person sip a glass of water.
IF INHALED: Move person to fresh air, give artificial respiration if necessary. Call doctor for further treatment.
NOTE TO PHYSICIAN: Decontamination must be necessary to prevent patient.

USER SAFETY REQUIREMENTS

Follow manufacturer's 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.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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.

Have the product container going for treatment. In at 1-800-424-9300.

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. 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.

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ACCEPTED

MAY 21 2010

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

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NW 200-C

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ACTIVE INGREDIENT:	BY WEIGHT
Copper ammonium carbonate*	24.1%
(CAS No. 33113-08-5)	
OTHER INGREDIENTS:	75.9%
TOTAL:	100.0%
*Metallic Copper Equivalent	8%

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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. Decontamination must proceed concurrently with whatever resuscitative and antidotal measures are necessary to preserve life. Wear rubber gloves while washing pesticide from skin and eyes of patient.

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.: 3008-89 EPA Est. No.: 3008-TN-1
3008-SC-1

Osmose®

Manufactured by:
Osmose, Inc.
980 Ellicott Street
Buffalo, NY 14209

NET Contents: _____ gallons

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

DIRECTIONS FOR USE

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.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not enter or allow others to enter the treated area until sprays have dried.

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 product 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.

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 rinsate 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 HANDLING:

Tote Containers: Nonrefillable container. Do not reuse or refill this container. Empty tote container must be returned to a tote collection service. Contact product supplier for additional information.

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