



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 15, 2017

Douglas Herdman  
Director – Science and Manufacturing  
Osмосе Utilities Service, Inc.  
635 Hwy 74 S  
Peachtree City, GA 30269

Subject: Notification per PRN 98-10 – revise directions for use  
Product Name: ORD-1301  
EPA Registration Number: 75341-18  
Application Date: May 1, 2017  
Decision Number: 529325

Dear Mr. Herdman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact me at 703-308-8075 or via email at [luminello.tom@epa.gov](mailto:luminello.tom@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Tom Lunnell".

for

Jacquie Hardy, Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

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

**CAUTION.** Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling, before eating, drinking, chewing gum or using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**Personal Protective Equipment (PPE)**

Applicators and other handlers must wear eye protection, such as goggles or face shield, and *chemical-resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, vitro)*. Mixers, loaders, applicators, and other handlers must wear the following: long-sleeve shirt or protective sleeves, long pants, shoes plus socks. 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 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 REQUIREMENTS**

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

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, or 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 washwater rinsate. 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.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store product away from food or feed. Keep container closed when not in use.

**PESTICIDE DISPOSAL:**

Wastes resulting from the use of this product must be disposed of on site or at an approved waste facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Offer for recycling, if available 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.

BATCH NO.: \_\_\_\_\_

**ORD-1301**

**Not For Household Use**

**Active Ingredients:**

Copper Carbonate\* (CAS #12069-69-1).....1.73%  
Sodium Tetraborate Decahydrate.....43.70%

Inert Ingredients:.....54.57%  
Total : 100.00%

\*Metallic Copper Equivalent: 1%

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

FIRST AID	
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>
HOT LINE NUMBER	
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**

75341-18

Net Contents: \_\_\_\_\_  
The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

06/15/2017

**DESCRIPTION**

MP500-EXT is designed for remedial treatment of in-service poles, posts, and other timber members. It may be applied by brush, trowel or pump. MP500-EXT halts existing wood decay, protects against future decay and wood destroying insects.

**DIRECTIONS FOR USE**

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

MP500-EXT must not be applied to poles, posts or timber members in aquatic environments.

**EXTERNAL TREATMENT:** For utility poles, posts, and other wooden structures set in the ground, excavate around structure to a depth of about 18 inches. For best performance, remove adhering soil, loose or damaged wood and existing decay as thoroughly as possible before application. Apply by brush or trowel to a thickness of 1/16" on poles or timber. Typical pole application is from 3" above to 18" below groundline and lower where deeper decay is suspected. Application on poles to be restored must extend the length of wrap-around type repair systems. Wrap the treated area with a moisture barrier such as OSMOSHIELD.

Product may be applied in ready-to-use pouch packaging to the structure in the area 3 inches above to 18 inches below the groundline. Slit the pouch along the marked lines being careful not to cut through the outer backing of the pouch and press this slit side tightly against the wood, then staple or nail to the pole, post or timber. Staple or nail in the empty, unfilled, upper band portion of the pouch. Do not puncture the outer backing of the filled pouch. If the outer backing of the pouch is cut or punctured, repair the damage with a water resistant, durable tape.

Proper use includes the covering of any exposed product above the groundline in areas where children or livestock may come in contact with it. Various products which can be used for this purpose are Osmose's Pasture Wrap or some other type of barrier which prevents the product from being easily removed and consumed.

**INTERNAL TREATMENT:** For control of internal decay in poles and other timbers, holes may be drilled in areas of the poles or timber where protection is required. Fill drilled holes, decay pockets, and voids using a grease gun or other pressurized applicator. Plug application holes with secure-fitting dowels. Product may be diluted with water if a less viscous solution is desired.

EPA Registration No. 75341-18  
EPA Establishment No.  66866-GA-001  
 67572-GA-002  
 75341-GA-001  
 54471-NE-001

Distributed by:

Osmose Utilities Services, Inc.  
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Peachtree City, GA 30269