

Reg. # 3008-4

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Osmose Wood Preserving, Inc.  
980 Ellicott Street  
Buffalo, NY 14209

MAR 27 1986

Attention: Gerald L. Daugherty

Gentlemen:

Subject: Osmoplastic, EPA Registration No. 3008-4  
Osmosalts, EPA Registration No. 3008-7  
Osmoplastic-F, EPA Registration No. 3008-13  
Osmoband, EPA Registration No. 3008-14  
Osmoplastic-B, EPA Registration No. 3008-15  
Osmose K-33 (72%), EPA Registration No. 3008-16  
Osmose K-33-C (72%), EPA Registration No. 3008-17  
Pole Topper Fluid, EPA Registration No. 3008-19  
Special K-33 Preservative, EPA Registration No. 3008-21  
PCP 1-10 Concentrate, EPA Registration No. 3008-25  
24-12, EPA Registration No. 3008-28  
10% PCP TUR Solution, EPA Registration No. 3008-30  
Osmose K-33 (60%), EPA Registration No. 3008-34  
Osmose K-33-C (50%), EPA Registration No. 3008-36  
Osmopenta, EPA Registration No. 3008-37  
Osmose K-33-A (50%), EPA Registration No. 3008-42  
PCP 5% RTU Solution, EPA Registration No. 3008-45  
Osmotox-Plus, EPA Registration No. 3008-48  
Your Application Submission Dated February 13, 1986

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act FIFRA, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted before you release the product for shipment.

1. Insert a "Physical and Chemical Hazards" heading and applicable statements immediately following the environmental hazards section on those labels lacking such information.
2. Change the hazard warning word from "Warning" to "Danger" on applicable labels.

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3. Rephrase all environmental hazard statements to read " This product is toxic to fish and wildlife. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes."
4. The label for EPA Registration No. 3008-8 will not be approved because of the product's previous cancellation in 1975. If you desire to market this product, you must apply for a new registration.
5. The distribution label for EPA Registration No. 10771-2-3008 also will not be approved. The registrant (EPA Company Number 10771) is responsible for all pesticide label matters under FIFRA.
6. Only one stamped approved label will be issued per EPA Registration Number. Your submissions include two labels for EPA Registration No. 3008-13 which carries two different product names with identical labeling. One stamped approved label will be applicable to all additional products or brand names carried under the registration.
7. The "total arsenic" and "water soluble arsenic as metallic" ingredient percentage claims must be transferred as a substatement to be below the ingredient statement on the label of EPA Registration No. 3008-34.
8. The net contents statement must be further clarified. The current contents indicate two figures. One figure (usually the top or beginning) presumably addresses the total contents. The second or last statement provides content information on specific contents (i.e., 166 lb Oxide Basic, minimum as indicated on the label of EPA Registration No. 3008-34). If this secondary content statement is actually part of the total contents, then enclose the statement in parentheses.
9. Resubmit revised Confidential Statements of Formula to indicate, under item 13a, the amounts in gal, lb, or lb/gal.

Submit five (5) copies of each of the revised labeling.

Sincerely yours,



Henry M. Jacoby  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (TS-767C)

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAR 27 1986

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
3008-48

## DESCRIPTION

**OSMOTOX-PLUS** contains recognized salt preservatives used successfully in the art of wood preservation for more than twenty-five years. These colorless salts penetrate deeply into the wood and give long-lasting protection against decay. Pentachlorophenol and creosote are also time proven preservatives which give excellent external protection. Osmotox-Plus is designed for use in groundline treatment of standing poles, piling and other timber members.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Fatal if swallowed or absorbed through the skin. Causes eye and skin irritation. Do not breathe vapor. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling and before eating or smoking. Wear eye protection devices and protective clothing and rubber gloves in all situations where dermal contact is expected.

## STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Induce vomiting by touching the back of the throat with finger. Avoid aspiration of vomit. Do not induce vomiting of an unconscious person. Call a physician immediately.

**IF INHALED:** Remove victim to fresh air. Apply respiration if indicated. Call a physician immediately.

**IF ON SKIN:** Remove contaminated clothing and wash affected area with soap and water.

**IF IN EYES:** Flush eyes with plenty of water. Call a physician immediately.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

## RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification.

## GROUNDLINE TREATMENT FOR ALL STANDING POLES

# OSMOTOX-PLUS

## WOOD PRESERVING COMPOUND

### ACTIVE INGREDIENTS:

Sodium Fluoride.....	40.00%
Creosote .....	3.30%
Potassium Bichromate .....	3.10%
2,4-Dinitrophenol.....	2.00%
Pentachlorophenol .....	8.60%
Other Chlorinated Phenols and Related Compounds .....	1.00%

93.00%

**INERT INGREDIENTS**..... 7.00%

**Total**..... 100.00%

Equivalent to 10% technical pentachlorophenol as determined by ASTM Standard D1272.

## KEEP OUT OF REACH OF CHILDREN DANGER

The U.S. EPA has determined that pentachlorophenol can produce defects in the offspring of laboratory animals. Exposure to pentachlorophenol during pregnancy should be avoided.

SEE SIDE PANELS FOR PRECAUTIONARY STATEMENTS

EPA Est. 3008-NY-1

EPA Registration No. 3008-48

OSMOSE WOOD PRESERVING CO. of AMERICA, INC.  
BUFFALO, NEW YORK

**NET CONTENTS 5 GALLONS**

## DIRECTIONS FOR USE

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

Stir to an even consistency. Remove existing decay as thoroughly as possible. Apply with ordinary stiff brush (preferably long handle) in zone 15" below to 3" above groundline making liberal applications to cover in areas where decay has been removed. Where treated area comes in contact with the ground, wrap with our waterproof bandage, OsmoShield.

Applicators must wear gloves impervious to the wood treatment formulations (e.g., polyvinyl acetate (PVA), polyvinyl chloride (PVC), or neoprene) in all situations where dermal contact is expected (e.g., during the actual application process and when handling freshly treated wood).

Applicators must wear long sleeved shirts, long pants, and an impermeable apron during the application and mixing processes and all situations where dermal contact is expected.

Work clothing must be changed when it shows signs of contamination. Launder work clothing separately from other household laundry. Dispose of worn-out work clothing and work shoes or boots in any general landfill, in the trash, or in any other manner approved for pesticide disposal.

Applicators must not eat, drink, or use tobacco products during those parts of the application process that may expose them to the wood treatment formulation.

Wash thoroughly after skin contact, and before eating, drinking, use of tobacco products, or using restrooms.

## STORAGE AND DISPOSAL

**STORAGE:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

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

**CONTAINER DISPOSAL:** Trip (or equivalent). Then offer for reuse, recycling, or reconditioning or puncture and dispose of in a sanitary landfill, or in approved state and local process.