UNITED STATES ENVIRONMENTAL

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

NOTICE OF PESTICIDE:

Reregistration

:under FIFRA, as amended

Number:

Date of Issuance:

75341-12

May 5, 2004

Term of Issuance:

Conditional

Name of Pesticide Product:

Hollow Heart CF

Name and Address of Registrant (include ZIP Code):

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/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. Add the phrase "EPA Registration Number 75341-12"

oving Official:

dam Heyward

Product Manager Team-34

Regulatory Management Branch II

Antimicrobials Division (7510C)

EPA Form 8570-6

May 5, 2004

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b. Revise the Precautionary statements to read:

"Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Wear goggles, face shield or safety glasses, appropriate protective clothing and chemical-resistant gloves. Wash throughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse."

(Note: The gloves must be chemical resistant gloves such as nitrile or butyl gloves)

c. Revise the First Aid statements to read:

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 on Skin:

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 by a Poison Control Center

or doctor.

Do not give anything to an unconscious person.

Probable muscosal damage may contraindicate the use of gastric lavage

- 3. The statement, "Other timber members" is too broad and therefore must be deleted from the label. All sites must be specified.
- 4. Submit three (3) copies of the revised final printed label bearing the revisions prior to releasing this product for sale.

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SYMBOL				
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DATE				
EPA Form 1320-1A (1/90)		OFFICIAL FILE COPY		

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

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Printed on Recycled Paper

INDUSTRIAL USE ONLY. NOT FOR HOUSEHOLD USE

Hollow Heart CF

DIRECTIONS FOR USE

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

Hollow Heart CF is designed for remedial treatment of inservice poles, piling, posts, and other timber members.

Stir before using. Dilute 1 gallon of this concentrate with 1 ½ gallons of water. Shake or stir well. Using air or mechanical pressure pump, apply solution to interior cavity of wood structure through prepared opening. Apply one gallon (maximum per cu. ft. of wood) or to refusal.

Application of this product may produce a strong, lingering unpleasant odor.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a secure, well-ventilated area protected from extreme temperatures. Do not transfer to unmarked containers. Keep container closed when not in use.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Puncture and dispose of in sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes can not be dispose of by use 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.

ith COMMENTS

EPA Letter Dated:

MAY - 5 2004

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de, and Rodenticide Act a
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ed under FPA Reg. No.

ACCEPTED

ACTIVE INGREDIENTS:

 Sodium Fluoride
 8.39%

 Copper Naphthenate*
 41.27%

 Inert Ingredients**
 50.34%

 TOTAL
 100.0%

*Equivalent to 4.5 % Copper as Metal

FOR EXTERIOR USE ONLY KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID

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 on skin or clothing	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a polson 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 eye. Call a poison control center or doctor for 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.

To report complaints, or in case of accidents or medical emergencies involving this product, call CHEMTREC at 1-800-424-9300.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS:

DESCRIPTION

Hollow Heart CF contains recognized salt preservatives used successfully in the art of wood preservative for more than forty (40) years. This combination of sodium fluoride and copper naphthenate provides deep, long lasting protection against decay.

Hollow Heart CF is designed for use in treatment of standing poles,

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

piling and other timber members.

DANGER: Corrosive. Causes eye and skin damage. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear face shield or goggles and nitrile, pvc or other chemical resistant gloves when handling. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco.

Do not breathe vapors or mist during application. Wear a NIOSH/MSHA-approved mist/vapor respirator when spraying for continued or protonged use of this product or for frequent use of this product.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

Osmose Utilities Services, Inc. 980 Ellicott Street Buffalo, New York 14209 EPA Est. 3008-NY-1 E.P.A. Registration No. 75341-X

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