US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS **REGISTRATION DIVISION (75-767)** WASHINGTON, DC 20460

EPA REGISTRATION NO. <u> 2900-15</u>

DATE OF ISSUANCE JAN 27 1986

NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION

(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

TERM OF ISSUANCE

Shepara's Zinc Naphthenate Wood Preservative - Water Based

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Shepard Chemical Works, Inc. U.S. Highway 74 Bast P.O. Box 473 Wilmington, NC

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cance) 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

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

- 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
- 2. Make the labeling changes listed below before you release the product for shipment:
 - Add the phrase "EPA Registration No. 2900-15."
 - Delete the insecticidal claims and associated instructions. Agency has only applicable data for pressure-treated wood. label can be amended in the future by submitting data to support such insecticidal claims by brush treatment, dipping, and soaking.
- Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Form 8570-6 (Rev. 5-76)

88852: Noles: J-1: KENCO: 1/13/86:1/22/86:ab: vo

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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,

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

Enclosures

Front Panel

SHEPARD'S
ZINC NAPHTHENATE WOOD PRESERVATIVE - WATER BASED
. CLEAR

ACCEPTED

THE COMMENTS

THE PALETTE Dated:

Preserves Wood from Fungal Rot or Decay Protects Against Mildew and Prevents Fungal Stain Protects Wood Against Termites, Powder Post Beetles,

and Carpenter Ants

Destroys Eggs of Wood Eating Insects
and Wood Boring Beetles

JAN27 1986

Under the Federal Inserticide, Pungicide, and Redenticine Act as amended, for the pesticide registered under EPA Reg. No. 2900 - 15

Directions for Use

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

Application

Can be used to preserve both interior and exterior wood. Can be used for above ground, ground contact, and below ground uses. Below ground use requires a 5 minute to one hour dip depending on the degree of protection required. Wood to be treated should be dry and well-seasoned. Fence posts must have the bark removed. For fence posts, timbers or finished lumber to be buried in the soil, immersion for 12-48 hours provides long-term protection (pine species may be adequately penetrated in 6-8 hours). Cut timbers should be immersed 15 to 30 minutes per inch of thickness, except in case of the pine species which absorb the preservative at a faster rate. For termite protection, all wood should be treated after all cuts are made and before use.

Prevents warping, shrinking, swelling, checking, cracking, and water marking of the wood. Can be painted after drying for 24 hours. This product does not contain creosote or tar products and therefore can be painted with oil-base paint. For wood containing resins and other materials, weathering will enhance paint adhesion. This product offers a penetrant which is protective against sun, heat, cold, rain, salt spray and ultra-violet light.

Shepard's Zinc Naphthenate Wood Preservative should be applied iberally by brush, roller, spray or by dipping in a suitable container. The more wood preservative absorbed, the more effactive the protection. Do not thin--material is supplied at proper application consistency.

Wood immersion should be for a minimum of three minutes if dipped.

A single coat is recommended for surfaces to be painted or stained.

On porous or rough wood that will remain clear, a second coat is recommended within the hour. Excess material not absorbed should be wiped off with a damp rag within minutes.

Front Panel (cont)

Clean equipment with water immediately after completion of job for fast clean-up.

Fabric Protection

Can be used to protect and preserve fabric including rope, fish net, twine, canvas such as tentage and tarpaulins and burlap such as that used in nurseries and for ground cover. Such fabrics should be thoroughly saturated until wet and air dried before use. Material can be either sprayed or dipped for complete saturation and allowed to air dry for 24 hours before use. Fabric which will have extended skin contact or contact with food or feed should not be treated.

Wood Preservative Uses

Protects the following types of wood: shingles, millwork, windows, docks, piers, posts, pilings, block flooring, staking material, decks, spars, house siding, nursery lumber and slats.

Coverage

Square foot coverage depends on the porosity of wood and method of application.

Keep Out of Reach of Children	(12 pt)
. CAUTION	(18 pt)

U.S. 74 East to Wrightsville Beach

See Other Precautionary Statements on Side Panel

Active Ingredients: Zinc Naphthenate as Zinc metal - 2%			• •	` 15.7%
Inert Ingredients:				84.3%
			otal .	100.0%
EPA Reg. No. 2900-	•	EPA Est. No. 2	2900-NC	-1
				•
Shepare	i Chemical	Workds, Inc.		. •
Phone: 919-791-0272	· PO	Box 473 Wilmin	ngton,	NC

500

Side Panel

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

(18 pt)

Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Avoid breathing spray mists or vapors. Use goggles and rubber gloves when handling. If swallowed, do not induce vomiting. Call a physician immediately. If absorbed through the skin, wash thoroughly with soap and water. If in eyes, flush with plenty of water and get immediate medical attention.

ENVIRONMENTAL HAZARDS

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

STORAGE AND DISPOSAL

(12pt)

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.

General: Consult Federal, State or local disposal authorities $\overline{\text{for approved}}$ alternative procedures.

WARRANTY STATEMENT

Neither Shepard Chemical Works, Inc. nor the seller makes any ... representation or warranty, expressed or implied, concerning the use of this material, other than indicated on the label. Neither shll be held responsible in any manner for any personalinjury or property damage or other type of loss resulting from improper handling, storage or use of this material, The buyer accepts and uses this material on these conditions.