

Front Panel

WARDOFF 1

An Industrial Fungicide
For the Preservation of Wood

Active Ingredient:
Pentachlorophenol 5.0%
Inert Ingredients: 95.0%
Total 100.0%

Keep Out of Reach of Children (12 pt)

DANGER (18 pt)

See Side Panel for Additional Precautionary Statements
For Commercial Use Only

Contents: 55 gals. EPA Reg. No.
EPA Est. No. -TN-1

Resource Chemical Co., Div. of
Resource Recycling Technologies, Inc.
1000 Market Street
Portland, TN 37148

ACCEPTED
with COMMENTS
to EPA Letter Dated:

OCT 15 1982

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
48378-1

BEST DOCUMENT AVAILABLE

46378

Left Panel

Precautionary Statements

Hazards to Humans and Domestic Animals

DANGER

(18 pt)

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield when handling. Harmful or fatal if swallowed. Avoid contamination of food.

First Aid: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse or discard in accordance with instructions for pesticide container disposal.

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.

Physical and Chemical Hazards: Contains petroleum distillate. Do not use, pour, spill, or store near heat or open flame.

Notes on Handling: Because WARDOFF 1 contains petroleum distillate, proper precaution should be taken to insure adequate ventilation. It should not be applied in the presence of open flames. Smoking during application should not be permitted in the area. All eating and drinking should be prohibited when treating millwork. Suitable work clothing, rubber gloves and safety glasses should be worn during application.

48378-1

Right Panel

Directions for Use

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

Storage and Disposal

(12 pt)

Pesticide Disposal: Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities.

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

Instructions for Treating Wood

1. Dip Treatment: Lumber and wooden joinery should be totally submerged in WARDOFF 1 for a period of from 5 seconds to 15 minutes, depending upon the absorption required and/or the density of the wood. Most lumber will be adequately treated after a dip of 3 minutes. Certain military and AWWA specifications may require a longer dip to meet requirements. The treated wood should then be drained of excess solution and allowed to air dry until the wood surface is dry.

2. Pressure Treatment: Regardless of the type of pressure treatment used, whether full cell or empty cell, the normal retention required for pentachlorophenol is from 0.4 to 0.6 lbs/cubic foot (6.4 to 9.6 kg/m³). Because WARDOFF 1 contains a P-4 type solvent, the treated wood will maintain its resistance to rot and mildew resistance for many years. It is important to remember that only dry wood is satisfactorily treated by the pressure process. Unseasoned wood should first be steam conditioned, followed by a 1-3 hr. vacuum period, by vapor drying, where the vapors of high boiling organic solvents are condensed on the surfaces, or by Boultonizing, where wood is heated in WARDOFF 1 while under vacuum.

Note: WARDOFF 1 may not be used on wood that is intended for interior use except for those support structures (e.g., foundation timbers, pole supports and the bottom six inches of stall skirtboards) which are in contact with the soil in barns, stables and similar sites. WARDOFF 1 may not be used on wood in a manner which may result in direct exposure to domestic animals or livestock or in the contamination of food, feed, or drinking and irrigation water (e.g., food crates, irrigation flumes, vegetable stakes, feed lot bins and watering troughs).

48378-1

OCT 15 1982

Hardoff 1

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18	1

Resource Chemical Company
Division of Resource Recycling
Technologies, Inc.
1000 Market Street
Portland, TN 37148

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/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Add the phrase "EPA Registration No. 48378-1" to your label before you release the product for shipment.

3. 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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(a). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

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

Enclosure

BEST DOCUMENT AVAILABLE