

# KOPPERS

## DIRECTIONS FOR USE

**COMMERCIAL WOOD PRESERVATION:** This product is suitable for commercial wood preservation to control against termites, wood destroying insects and decay fungi. This product is a 7 1/2% Pentachlorophenol solution in an A1VPA P9, Type A Solvent, suitable for pressure or thermal treatment according to practices generally outlined in Commodity Standards of the American Wood-Preservers' Association (AWPA) and Federal Specifications TT-W-570 and TT-W-571. These practices include conditioning the wood by air seasoning, kiln drying, steaming or Boulton drying prior to treatment, followed by treatment in hot and cold baths of solution (thermal process) or pressure processes generally known as empty cell (Rueping or Lowry) treatment. The pressures, temperatures, times, minimum retentions and penetrations are specified by AWPA Commodity Standards.

**WOOD PRESERVATION.** For best results this product should be applied so as to effect maximum penetration into the wood and absorption especially at joints and wherever end grain exists. Open tank treatment or complete immersion of the wood in the solution is generally recommended for five minutes per inch of thickness. It should be noted that wood items for use in contact with ground, such as fence posts, will need maximum protection. Extend the treating time 12 to 48 hours. If they cannot be dipped, apply several heavy brush coats. Fence posts to be properly treated should be free of bark, dry and well seasoned.

For the protection of wood against termites, powder post beetles and decay, the treatment of wood prior to use is always to be recommended. Obtaining commercially, pressure treated wood is the best assurance of thorough treatment, but immersion to get deep penetration and distribution of the preservative can impart a very measurable degree of protection.

Where such treating is impractical as in the case of an existing structure, two heavy brush applications of this product should be applied, cutting out and removing all unsound wood, two feet beyond any visible evidence of decay. (In the case of termite control, this would be supplemental treatment to the trenching or soil poison use of the product.) All wood should be normally dry, and the framing or cutting completed before treatment.

## NOTICE

Avoid contamination of feed or foodstuffs.  
Do not reuse container. Return to drum reconditioner or destroy and bury in a safe place. Do not contaminate water by cleaning equipment or disposal of waste and containers. Treated sawdust and other wood wastes should not come in contact with domestic animals, or be used as mulch where it will come in contact with useful living plants.

February 13, 1975  
UNDER THE FEDERAL INSECTICIDE ACT  
BY U.S. DEPT. OF AGRICULTURE  
FOR THE FEDERAL POISON REGISTRY  
ED UNDER NO. 453-264



## TIMBERTOX 7 1/2% WOOD PRESERVATIVE

THE TRADEMARK OF  
**WOOD TREATING CHEMICALS DEPT.**

**KOPPERS COMPANY, INC.**

5137 SOUTHWEST AVENUE, ST. LOUIS, MISSOURI 63110

**WARNING: KEEP OUT OF REACH OF CHILDREN.**

See side panels for other warnings.

READ "LIMIT OF WARRANTY AND LIABILITY"  
BEFORE BUYING OR USING.

IF SUCH TERMS ARE NOT ACCEPTABLE, RETURN  
AT ONCE UNOPENED.

EPA Reg. No. 453-264

EPA Est. 04322-MN-01

**ACTIVE INGREDIENTS:**  
Pentachlorophenol\* ..... 6.721%  
Other Chlorophenols and  
Related Compounds\* ..... .782%  
**INERT INGREDIENTS** ..... 92.497%  
TOTAL ..... 100.000%

\*7.815% Technical Pentachlorophenol as  
defined in Federal Specification TT-W-570.

## WARNING

MAY BE FATAL IF SWALLOWED. HARMFUL IF INHALED OR  
ABSORBED THROUGH SKIN. CAUSES SKIN IRRITATION.  
MAY PRODUCE DELAYED CHEMICAL BURNS.

Do not breathe spray mist. Use only with adequate ventilation.  
Do not get in eyes, on skin or on clothing. Wash  
thoroughly after handling.

Wear protective clothing and rubber gloves when handling  
the freshly treated lumber.

**FIRST AID:** If swallowed induce vomiting by sticking finger  
down throat or by giving soapy or strong salty water to  
drink. Repeat until vomit is clear. Call a physician. Never  
give anything by mouth to an unconscious person.

**FIRST AID:** In case of contact, wash skin with soap and  
water, for eyes, flush with water for at least 15 minutes  
and get medical attention.

**NOTE TO PHYSICIAN:** This product is a metabolic stimulant,  
causes hyperthermia. Treat symptomatically.

**ENVIRONMENTAL CAUTIONS:** This product is toxic to fish  
and wildlife. Keep out of lakes, streams and ponds. Do  
not contaminate water by cleaning of equipment, or dis-  
posal of wastes. Apply this product only as specified on  
this label.

Vapors may cause injury if adequate ventilation is not in-  
sured. Do not use this product indoors, or any other con-  
fined areas, where the vapors may concentrate and cause  
injury to plant or animal life. Keep containers closed  
when not in use.

## LIMIT OF WARRANTY AND LIABILITY

This company warrants that this material conforms to the  
chemical description on the label and is reasonably fit for  
the purposes referred to in the directions for use. This pro-  
duct is sold subject to the understanding that the buyer as-  
sumes all risks of use or handling which may result in loss  
or damage which are beyond the control of the seller, such  
as for example incompatibility with other products and the  
manner of its use or application. NO OTHER EXPRESSED OR  
IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY IS  
MADE. The exclusive remedy of the buyer, and the limit of  
liability of this company or any other seller for any and all  
losses, injuries or damages resulting from the use or hand-  
ling of this product shall be the purchase price paid by the  
user or buyer for the quantity of this product involved. The  
buyer and all users are deemed to have accepted the terms  
of this notice which may not be varied by any verbal or  
written agreement.

**NET CONTENTS**

**U.S. GALLONS**