

PENTA WOOD PRESERVATIVE

(4 TO 1 CONCENTRATE—ONE GALLON MAKES FIVE GALLONS)

ACTIVE INGREDIENTS*	Per Cent by Wt.
Pentachlorophenol	16.4
Other chlorophenols and related compounds	2.6
Petroleum solvents	75.0
INERT INGREDIENTS	6.0
TOTAL	100.0%

*This product contains the equivalent of 20% technical pentachlorophenol as defined in Federal Specifications TT-W-570.

DIRECTIONS

READ THESE ENTIRE DIRECTIONS AND WARRANTY OF SALE USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.

WARRANTY: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

When properly applied PENTA WOOD PRESERVATIVE will control wood rotting and decaying organisms and certain wood destroying insects such as carpenter ants, powder post beetles and termites. It is valuable in the treatment of fence posts, wooden machinery parts, lawn furniture, wood fences, and lumber or timbers for structural members such as sills, joists, steps, flooring, posts, rafters and ceilings.

WARNING: DO NOT USE TREATED LUMBER OR TIMBER IN GREENHOUSES, FLATS OR OTHER STRUCTURES WHERE PLANTS ARE TO BE GROWN. DO NOT USE ON CRATES, CONTAINERS AND BOXES, WALLS OR BULKHEADS IN CONTACT WITH FOOD CROPS. See additional warning on label.

DILUTE 1 part by volume of PENTA WOOD PRESERVATIVE with 4 parts of light fuel oil, kerosene, diesel oil, or a petroleum equivalent to obtain a ready-to-use solution containing 5% pentachlorophenol. There are several methods of applying this solution to wood. The most effective, practical method is the open-tank method, often called the full-immersion or cold-soak method. If this method cannot be used, brushing or spraying the diluted PENTA WOOD PRESERVATIVE on the wood will give protection in proportion to the quantity of solution absorbed. The full-immersion method or butt treatment, however, are the only treatments which will provide lasting termite protection of the treated wood.

FULL-IMMERSION METHOD: Tank should be suitable size to permit complete immersion of wood and suitable means of keeping wood submerged should be provided. Bark must be removed to facilitate penetration. Keep lumber submerged for at least 15 minutes for each inch of thickness. Posts usually require 24 to 48 hours immersion. Longer immersion generally gives greater penetration and absorption. Green wood does not treat well. Use properly seasoned wood. Provide suitable facilities for draining wood after removal from tank. Treating tank should have cover to keep out rain and dirt.

PARTIAL OR BUTT TREATMENT: This method of treatment is often used for treatment of fence and grape posts and similar items. For best results, only well-seasoned posts that are free of bark should be treated. Although posts can be cut any time, they peel best in the spring and soon after cutting. A good schedule is to cut posts in early spring, season during summer and treat in early fall. Season the posts by stacking them loosely off the ground. The top layer should be stacked close together or otherwise roofed to reduce excessive checking. Season three to six months in summer, six to eight in winter.

A 55 gallon metal drum with one head removed is a good container for butt-treatment of posts and similar wood items. Place as many posts in the drum as it will hold, and add diluted PENTA WOOD PRESERVATIVE Solution until the drum is full. Refill periodically to replace absorbed material. Let hardwood posts soak 24-48 hours and soft woods a minimum of 48 hours. If more than 30 inches of protection is desired, posts can be reversed so that each end will be treated the full length of time. If a butt treatment of greater than 30 inches is desired, weld an additional rim to the top of the drum to give the desired depth. Always treat posts so that at least one foot above the ground line will be treated. Absorption of the solution will vary from $\frac{1}{4}$ to $\frac{3}{4}$ gallon per post, depending upon specie of wood and size of post.

BRUSH TREATMENT: Brush application of diluted PENTA WOOD PRESERVATIVE solution may be used when immersion is impractical. Two flowing coats should be applied to all surfaces of lumber to be treated. This treatment will not provide termite control when all surfaces of each board of timber cannot be treated (as in wooden fences, wooden parts of machinery, or wooden parts of buildings already constructed) but will provide control of powder post beetle, carpenter ants, and wood decaying organisms. Minimum coverage at the rate of 250 sq. ft. per gallon of dilute solution per application is essential.

SPRAY TREATMENT: For certain applications diluted PENTA WOOD PRESERVATIVE solution may be applied by spraying. Again, all surfaces of wood must be treated to control termites. This method is particularly useful for overhead application to joists, rafters and ceilings to control powder post beetles, carpenter ants, and wood decaying organisms. Avoid drip and runoff. Make at least two applications 24-48 hours apart. Provide adequate ventilation, suitable protective clothing, and masks when spraying.

WARNING: KEEP OUT OF REACH OF CHILDREN

See other warning on label.

Harmful if swallowed or absorbed through the skin! Causes skin irritation! DO NOT breathe vapor, fumes, or spray mist. DO NOT get in eyes, on skin or clothing. In case of contact wash thoroughly with plenty of soap and warm water. In case of swallowing induce vomiting by administering mustard and water or other emetic. Call a physician. Do not contaminate feed or foodstuffs.

KEEP AWAY FROM FIRE AND FLAMES.

Wear rubber gloves when handling freshly treated lumber or timber. This product is toxic to fish and wildlife. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes. Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place. Not for use or storage in or around the home.

NOTE: This pesticide is to be sold ONLY in this original unbroken package.

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SP 572

EPA Reg. No. 8590-29

NET CONTENTS FIVE GALLONS

