

DIRECTIONS FOR USE

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

FOR EXTERIOR USE ONLY.

WOOD PRESERVATION. For best results the diluted solution 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 for use in contact with ground, such as fence posts will need maximum protection — extend the treating time 12 to 48 hours, or apply several heavy brush coats if they cannot be dipped. Fence posts to be properly treated should be free of bark, dry and well seasoned.

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

All wood should be normally dry, and the framing or cutting completed before treatment.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide spray mixture or residue that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities.

CONTAINER DISPOSAL: Empty containers shall be thoroughly rinsed (or equivalent), compressed so they are not reusable, and disposed of according to applicable local, state, and federal regulations.

GENERAL: Consult Federal, State, or local disposal authorities for approved alternative procedures.

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 product is sold subject to the understanding that the buyer assumes all risks of use or handling of this material not in strict accordance with the directions given herewith which are beyond the control of the seller such as for example incompatibility with other products and the manner of its use of 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 handling 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.

KOPPERS

FOR INDUSTRIAL USE ONLY

PENTA WOOD PRESERVATIVE 1-10 CONCENTRATE



Preserves Wood-Stops Rot And Decay Prevents Fungi And Mildew
Of Wood Aids In Control of Termites And Powder Post Beetles

DILUTION: Before using, dilute at the ratio of one part this product to ten parts of a petroleum solvent, not more than 6.84 lbs./gal. to make a ready-to-use solution containing not more than 5.2% active ingredients. Candidate petroleum solvents may be Mineral Spirits, No. 2 Fuel Oil, Diesel Oil, etc. Do not use kerosene. Do not be painted, use mineral spirits as the diluent. Heavy oils may be used where the color is not objectionable. Agitate thoroughly before using.

WARNING! KEEP OUT OF REACH OF CHILDREN.

See side panel for first aid and additional precautionary statements.

READ "LIMIT OF WARRANTY AND LIABILITY" BEFORE BUYING OR USING. IF SUCH TERMS ARE NOT ACCEPTABLE, RETURN AT ONCE UNOPENED.

ACTIVE INGREDIENTS:	
Pentachlorophenol*	35.26%
Other Chlorophenols and Related Compounds*	4.10%
INERT INGREDIENTS	60.64%
TOTAL	100.00%
*41.0% Technical Pentachlorophenol as defined in Federal Specification TT-W-570.	

EPA Reg. No. 453-219
EPA Est. 453-MO-1

Koppers Company, Inc.
Wood Treating Chemicals Dept.
5137 Southwest Avenue, St. Louis, Missouri 63110

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U.S. GALLONS

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PRECAUTIONARY STATEMENTS
HAZARD TO ANIMALS

MAY BE IRRITANT TO SKIN
MAY BE IRRITANT TO EYES

Do not breathe vapors or dusts. Do not get in eyes, on skin, or on clothing. Wash thoroughly with soap and water after handling.

FIRST AID: If inhaled, get fresh air. If on skin, wash with soap and water. If in eyes, flush with water for 15 minutes.

IN CASE OF FIRE: Use water, foam, or carbon dioxide. Do not use alcohol or other flammable liquids.

NOT A FLAMMABLE LIQUID

PHYSICAL STATE: Liquid

IN CASE OF ACCIDENT: See label for instructions.

ENVIRONMENTAL: This product is not expected to be toxic to aquatic life.

Treated wood should not be used for plantings or other uses where contact with soil is desirable.

Vaporized areas should be avoided.

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KOPPERS

FOR INDUSTRIAL USE ONLY

PENTA WOOD PRESERVATIVE 1-10 CONCENTRATE



Preserves Wood-Stops Rot And Decay Prevents Fungi And Molds Of Wood Aids In Control of Termites And Powder Post Beetles.

DILUTION: Before using, dilute at the ratio of one part this product to ten parts by volume of a petroleum solvent weighing not more than 6.84 lbs./gal. to make a ready-to-use solution containing not less than 5.2% Technical Pentachlorophenol. Candidate petroleum solvents may be Mineral Spirits, No. 2 Fuel Oil, Diesel Oil or Kerosene. Where the wood is to be painted, use mineral spirits as the diluent. Heavier oils may be used where the wood is not to be painted and where darker color is not objectionable. Agitate thoroughly before using.

WARNING! KEEP OUT OF REACH OF CHILDREN.

See side panel for first aid and additional precautionary statements.

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

WARNING

MAY BE FATAL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. CAUSES SKIN AND EYE IRRITATION. MAY CAUSE DELAYED CHEMICAL BURNS. COMBUSTIBLE.

Do not get in eyes, on skin or on clothing. Use of goggles and protective clothing (rubber gloves) is recommended when brushing or dipping, and use of an approved respirator when spraying. Avoid prolonged and/or repeated breathing of vapors, mist or substantially saturated atmosphere. Use only in well ventilated areas. Not for use or storage in or around the home. Avoid contamination of food. Do not take internally.

FIRST AID: If swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

In case of eye contact, flush immediately with plenty of water for 15 minutes and get medical attention. **For skin contact,** wash thoroughly with soap and water. Remove contaminated clothing and shoes. Wash clothes before reuse. **If inhaled,** remove to fresh air.

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

PHYSICAL OR CHEMICAL HAZARDS: COMBUSTIBLE: Do not use, pour, spill or store near heat or open flame.

IN CASE OF FIRE: Use dry chemicals, foam, water fog or CO₂. Cool closed containers with water.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

Treated sawdust and other wood wastes should not be used as mulch where it will come in contact with useful living plants. Care should be taken to prevent drip or spray from contacting ornamental shrubs, trees, grass and other desirable vegetation.

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

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