

**PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS AND DOMESTIC
ANIMALS
DANGER**

May be fatal if swallowed, inhaled or absorbed through skin. Causes skin and eye irritation. Causes delayed chemical burns. Do not get in eyes, on skin or on clothing. Do not breathe vapors, spray mist, or dust. Use with adequate ventilation. Do not take internally. Wash thoroughly after skin contact, before eating, drinking, use of tobacco products, or using restrooms.

The U.S. EPA has determined that pentachlorophenol can produce defects in the offspring of laboratory animals. Exposure to pentachlorophenol during pregnancy should be avoided.

For Prilled or Flaked Formulations of Pentachlorophenol: Until August 31, 1987, a closed emptying and mixing system must be used or protective clothing (including respirator, gloves, and long sleeved shirts and long pants or disposable coveralls) must be worn when emptying and mixing powder formulations of pentachlorophenol. After September 1, 1987, a closed system must be used when emptying and mixing powder formulations of pentachlorophenol. A closed system is defined as any containment which prevents the release of subject chemicals into the surrounding external environment, except that release of incidental amounts of chemical during equipment loading and periodic clean-out or maintenance operations shall not be deemed a breach of containment.

Applicators must not eat, drink, or use tobacco products during those parts of the application process that may expose them to the wood treatment formulation (e.g., manually opening/closing cylinder doors, moving trams out of cylinders, mixing chemicals and handling freshly treated wood).

Applicators must wear gloves impervious to the wood treatment formulation in all situations where dermal contact is expected (e.g., handling freshly treated wood and manually opening cylinder doors).

Individuals who manually open cylinder doors must wear gloves and a respirator.

Individuals who enter pressure treatment cylinders and other related equipment that is contaminated with the wood treatment formulation (e.g., cylinders that are in operation or are not free of the treatment solution) must wear protective clothing (including overalls, jackets, gloves, and boots) impervious to the wood treatment formulation, and a respirator.

Protective clothing must be changed when it shows signs of contamination. Launder non-disposable protective clothing separately from other household clothing. Worn out protective clothing and workshoes or boots must be left at treatment plant and disposed of in any general landfill, in the trash, or in any other manner approved for pesticide disposal.

RESTRICTED USE

For sale to and use only by certified applicators or by persons under their direct supervision and only for those uses covered by the certified applicators' certification.

ACCEPTED

**INDUSTRIAL PENTA SOLUTION-7
WOOD PRESERVATIVE MAR 14 1988
EXTERIOR USE ONLY**

INGREDIENT STATEMENT

ACTIVE INGREDIENTS:

Pentachlorophenol..... 6.26%*
Other Chlorinated Phenols..... .74%

INERT INGREDIENTS..... 93.00%

TOTAL..... 100.00%

*Equivalent to 7% pentachlorophenol, Technical

Under the Federal Insect
Fungicide and Rodenticide
Act as amended, for the pesticide
registered under
EPA Reg. No. 1022-446

**KEEP OUT OF REACH OF CHILDREN
DANGER
STATEMENT OF PRACTICAL TREATMENT**

IF SWALLOWED: Do not induce vomiting. CALL A PHYSICIAN.
IF IN EYES: Flush with plenty of water. Get medical attention.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention.
IF INHALED: Remove victim to fresh air. Get medical attention.

NOTE TO PHYSICIAN: This product is a metabolic stimulant. Causes hyperthermia. Treat symptomatically.
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**MANUFACTURED BY
CHAPMAN CHEMICAL COMPANY
MEMPHIS, TENNESSEE 38109
EPA Reg. No. 1022-446 EPA Est. No. 1022-TN-1**

NET CONTENTS _____

NOTE TO USER: As used on this label, the term "respirator" means properly fitting, well maintained, half mask canister or cartridge respirators which are ~~not~~ **accepted** for polynuclear and organic vapors. Examples of acceptable materials for protective clothing (e.g., gloves, overalls, jackets, and boots) required during application and handling of pentachlorophenol are polyvinyl acetate (PVA), polyvinyl chloride (PVC), neoprene, NBR (Buna-N), and nitrile. In addition, plastic coats or disposable coveralls impervious to dust are acceptable for dust protection.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL AND CHEMICAL HAZARDS

Do not store near heat or open flame. Close container after each use.

DIRECTIONS FOR USE

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

Use of Industrial Penta Solution-7 eliminates exposure to irritating dust and mist generated during the handling of most forms of pentachlorophenol. In addition, the pentachlorophenol content of this product is very low in dioxins and thus is free of all chlorine inducing capability.

Industrial Penta Solution-7 is specially prepared for use only by commercial wood treaters for application by pressure, hot-cold bath or soaking. It is a replacement for the usual 5% pentachlorophenol in oil solution which is used industrially for treatment of lumber, posts and poles. Less solution retention is required with Industrial Penta Solution-7 because of its higher concentration of active ingredients.

Application instructions are not specified since users are thoroughly experienced operators who are treating to a specified retention level depending on the wood species, thickness and intended use (above ground, ground contact or piles land and fresh water service) as required by the American Wood Preservers' Association Standards, (AWPA, P.O. Box 849, Stevensville, Maryland 21666).

NOTICE

Neither Chapman Chemical Company nor the seller makes any representation of warranty, express or implied, concerning the use of this material, other than indicated on the label. Neither shall be held responsible in any manner for any personal injury 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.