

### PRECAUTIONARY STATEMENT HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

May be tata: if swullowed inhaled or absorbed through the skin

Causes evel and skin irritation. May produce delayed chemical burns

Do not get in eyes on skin or on clothing. Wear goggles or face shield and rubber gloves when handling Lumber wet with solution should be handled with rubber gloves. Avoid contamination of feed or foodstuff

Do not use on wood that may come in contact with food feed or irvestock

Do not use Penta Emulsifiable indoors or in any cuinfined area where spray mist may concentrate and cause injury to plants or animals.

#### Keep container closed when not in use ENVIRONMENTAL HAZARDS

This product is taxic 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 Do not use or store near heat or open frame

### DIRECTIONS FOR USE

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

### STORAGE AND DISPOSAL

PROHIBITIONS Do not contaminate water food or feed. by storage or disposal. Open dumping is prohibited. PESTICIDE DISPOSAL Pesticide, sprav mixture or rinsate that cannot be used according to lab- instructions. must be disposed of according to Federal, "tate or local procedures under the Resource Conservation. and Recovery Act

CONTAINER DISPOSAL Imple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other approved State and local procedures

GENERAL Consult Federal State or local torinodi authorities for approved alternative procedure

## PENTA EMULSIFIABLE **CONCENTRATE-32**

wood preservative

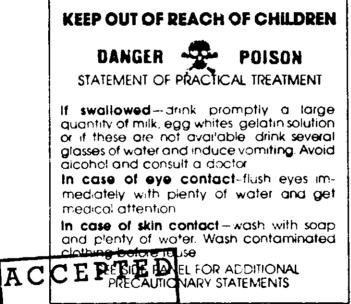
FOR INDUSTRIAL USE ONLY

### INGREDIENT STATEMENT

### **ACTIVE INGREDIENTS:**

Pentachlorophenol	
Other Chlorophenols	
INERT INGREDIENTS:	69.3%
TOTAL	

\*Equivalent to 32% pentachlorophenol, technical, as defined by Federal Spec. TT-W-57Oa



MAR 3 0 1982

Under the Federal Insecticide. Under the Federal interview Act. Fungicide, and Rodenticide Act. Fungicide, and Rodenticide Act. George Lied, for the puse PA®Est. No. 1022-TN-1 EPA Rug. No. 1022-51 PA Reg. No. 1022-515

Gailons Net Contents,

For use by Commercial Wood Treating Establishments in Treatment of Poies Posts, Piles, Crossarms, Lumber and Timber Products

Use of Penta Emulsitiable Concentrate eliminates exposure to irritating dust and mist generated during the handling of most forms of dry refi-tachiorophenol. Wood treated with Perita Emusifiable Concentrate is pointable.

DIRECTIONS This product must be diluted with water before using and the correct procedure requires that the Penta Emulsifiable Concentrate be added to the center of the tank of water while it is being agitated it a mixing device is not avaicible vigorously pumping the solution from bottom to

too is satisfactory. Pentachlorophenol emulsions rend to separate if retained for long periods without agitation. Therefore mixing before using is always the best policy it is necessary to keep the diluted product from freezing.

Materials for treatment should be conditioned by air-seasoning, kiln drying, stearning, etc. For best results, the charge should consist of a single species of uniform size and moisture content with the pieces properly separated from each other to assure contact of all surfaces by the treating solution. All cutting and boring should be done prior to treatment to avoid the need to treat subsequently exposed surfaces

Using an emulsion containing 1 to 10% pen-tachlorophenoi the pressure freatment can be accomplished by the full-cell process for maximum preservative retention or by either emptycell process, the Lowry Process (emulsion introduced at atmospheric pressure) or the Rueping Process (pressure with air prior to introduction of the emulsion). In all cases the pressure is maintained until the desired volumetric injection has been obtained

Surface protection can be aphieved by dipping posts in a 5 to 10% pentachlorophenol emulsion for a minimum of 15 minutes, thereby providing some penetration into ends and checks. This method generally provides only a minimum in-creased service life

NOTICE Neither Chapman Chemical Company nor the seller makes any representation or warranty, expressed or implied, concerning use of this material, other than in-d-cated on the label. Neither shall be held responsible in any manner for any personal injury or property han-dling, storage or use of this material. The buyer accepts and uses this material on these conditions.

# MANUFACTURED BY CHAPMAN CHEMICAL COMPANY MEMPHIS, TENNESSEE 38109

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