CHAPMAN®

ACCEPTED
NOV 14 1983
For the Federal Insecticide
Fungicide

PENTA EMULSIFIABLE CONCENTRATE-32

WOOD PRESERVATIVE

Net Contents_____Gallons

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

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

May be fatal if swallowed, inhaled or absorbed through the skin.

Causes eye 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 livestock.

Do not use Penta Emulsifiable indoors or in any confined 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 toxic 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 flame.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

Container: 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.

FOR INDUSTRIAL USE ONLY

INGREDIENT STATEMENT

ACTIVE INGREDIENTS:	
Pentachlorophenol	27.5%*
Other Chlorophenols	3.2%*
INERT INGREDIENTS:	69.3%
TOTAL	100.00%

*Equivalent to 32% pentachlorophenol technical as defined by Federal Spec. TT-W-570a

KEEP OUT OF REACH OF CHILDREN

DANGER ☠ **POISON**

STATEMENT OF PRACTICAL TREATMENT

If swallowed—drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink several glasses of water and induce vomiting. Avoid alcohol and call a doctor.

In case of eye contact—flush eyes immediately with plenty of water and get medical attention.

In case of skin contact—wash with soap and plenty of water. Wash contaminated clothing before reuse.

IF ON SKIN OR CLOTHING
OR IF SWALLOWED, CALL PHYSICIAN
IMMEDIATELY. SEE ADDITIONAL
PRECAUTIONARY STATEMENTS.

EPA Reg. No. 1022-415
EPA Est. No. 1022-AL-1

Use of Penta Emulsifiable Concentrate eliminates exposure to irritating dust and mist generated during the handling of most forms of dry pentachlorophenol. Wood treated with Penta Emulsifiable Concentrate is paintable.

DIRECTIONS

This product must be diluted with 1% ammoniacal 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. If a mixing device is not available, vigorously pumping the solution from bottom to top is satisfactory.

Pentachlorophenol emulsions tend 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. Always keep covered to prevent ammonia loss.

Materials for treatment should be conditioned by air-seasoning, kiln drying, steaming, 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% pentachlorophenol, the pressure treatment can be accomplished by the full cell process for maximum preservative retention or by either empty cell 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 achieved by dipping posts in a 1 to 10% pentachlorophenol emulsion for a minimum of 10 minutes, thereby providing some penetration into end checks. This method generally provides only short term protection.

NOTICE

To the best of our knowledge the use of this product in accordance with the directions for use printed on the label will be effective. However, because many factors may affect the results obtained, the Seller makes no other warranty, express or implied, concerning use of the material other than as specified on the label. Neither the Seller nor Distributor assumes any responsibility for any loss or damage beyond the purchase price of the product, nor for any loss or damage arising from the improper handling or storage of the material. The user accepts the material subject to the foregoing conditions of sale and use which cannot be varied except by written agreement with the Seller.

MANUFACTURED BY **CHAPMAN CHEMICAL COMPANY** MEMPHIS, TENNESSEE 38109

A ReMaNobel Company