



RESTRICTED USE PESTICIDE

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

Batch Number _____
Net Contents _____
Date Packaged _____

ACCEPTED

With Comments
in EPA Letter Dated

PRECAUTIONARY STATEMENTS AUG 17 1987

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

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

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

Applicators must wear gloves impervious to the wood treatment formulations (e.g. polyvinyl acetate (PVA), polyvinyl chloride (PVC) or neoprene), in all situations where dermal contact is expected (e.g., during the actual application process and when handling freshly treated wood).

Applicators must wear long sleeved shirts, long pants and an impermeable apron during the application and mixing processes and all situations where dermal contact is expected. Work clothing must be changed when it shows signs of contamination. Launder work clothing separately from other household clothing. Dispose of worn-out work clothing and workshoes or boots in any general landfill, in the trash, or in any other manner approved for pesticide disposal.

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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. Close container after each use.

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 residue 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.

2/87

BEST AVAILABLE COPY

POL-NU

PENTA PRESERVATIVE GREASE
ESPECIALLY RECOMMENDED
GROUNDLINE TREATMENT
FOR CONTROL OF DECAY AND AIDS IN THE
PROTECTION AGAINST TERMITES
Extends Service Life of Standing Poles and Posts
INGREDIENTS

ACTIVE INGREDIENTS:
Pentachlorophenol 10.21%

INERT INGREDIENTS 89.79%
TOTAL 100.00%

*Equivalent to 10.66% pentachlorophenol technical
Chapman Chemical Company has complied with all terms and conditions of the registration governing the composition of this product as approved by the United States Environmental Protection Agency under Section 3 of the Federal Insecticide, Fungicide, and Rodenticide Act.

Keep Out of Reach of Children DANGER STATEMENT OF PRACTICAL TREATMENT

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.

IF IN EYES: Flush with plenty of water. Call a physician.

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

EPA Est. No. 1022-TN-1

EPA Reg. No. 1022-46

MANUFACTURED BY
CHAPMAN CHEMICAL COMPANY
MEMPHIS, TENNESSEE 38109

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Use of this product for any purpose other than those stated on the label, or to dilute the use of this product in the manufacture and formulation of other pesticide products or in repackaging of this product, is prohibited.

APPLICATION TO POLES

POL-NU can best be applied to poles by using the CHAPMAN POL-NU BANDAGE MAKER and POL-NU paper. For application to deep checks in poles or timber, fill a caulking gun with POL-NU and apply. Any grease equipment that will handle No 2 cup grease will work with POL-NU.

Excavate the soil away from the poles to a depth of about 18 inches. Wire brush the pole surface to remove adhering soil. Scrape off any decay on the surface. It is also desirable to take increment borings directed towards the center of the pole. Holes should be plugged with locust plugs or treated wood plugs. If decay is present in the center of the pole, consideration should be given to its early replacement or stubbing.

POL-NU will penetrate wet wood. It is not necessary to leave excavated poles exposed in order to dry out.

POL-NU should be applied in a 1/4-inch thickness. More may be required for special conditions. (CHAPMAN POL-NU BANDAGE MAKER is adjustable up to 3/8-inch. Bandages may be prepared to cover groundline areas of poles in bands 18 to 22 inches in height. The POL-NU BANDAGE MAKER produces a 22-inch band of POL-NU. A template furnished separately may be inserted to obtain an 18-inch band. POL-NU should be applied to cover the pole surface 4 inches below the last evidence of decay and 3 inches above the ground line. More than one bandage may be used in special cases where the pole area to be covered spans a height greater than 22 inches, such as on hillsides, etc.

OTHER USES

When structures are built with unpreserved woods that are susceptible to decay, carpenter ants, and powder post beetles, there exists a need for preservation of these posts. POL-NU can also be applied to the ground line area of fence posts and pilings following the same general procedure outlined for treating poles.

WARRANTY STATEMENT AND DISCLAIMER

Proper application is critical to the effectiveness of the product; however, when applied and used according to this label, POL-NU is capable of protecting wood under the conditions described above. The performance of the treatment will be affected by the condition of the wood when treated, the species of wood, the type of exposure, and previous and subsequent treatments.

DANGER: READ THE LABEL THOROUGHLY BEFORE USE, COMPLY WITH ALL DIRECTIONS AND WARNINGS GIVEN, AND USE COMMON SENSE IN HANDLING.

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