

Wood Preservative, Water Repellent. Stops Decay in Homes, Buildings, Fence Posts, Timbers.

REDUCES WARPING AND SHRINKAGE

Treated Surfaces May be Painted—Meets Specifications of Western Pine Association

Penta MR is especially designed for treating wooden objects for protection against insects and decay. Penta MR is also an excellent soil poison for termites and a general contact weed killer.

Wood Treatment: Fence posts, pickets and rails should be free of bark, dry and well seasoned and be dipped in this product for 12 to 48 hours for efficient control of wood-destroying pests. To treat doors, window sash, framing, porch floors and general repairs, apply by brushing, spraying or dipping. Dipping time should be from 3 to 30 minutes depending upon the type of wood treated and how fast it will absorb the Penta MR. Two coats should be used when applying by brush or spray. Use full strength.

Generally, millwork will absorb about 1 gallon of the Penta MR per 100 board feet when applied by dipping. When treating existing structures, apply two coats of Penta MR. Application by spraying is preferred as better coverage and penetration are obtained.

To paint treated surfaces, allow time for solvent to evaporate. This may require one or more days depending upon temperature and air circulation around treated material.

When treating wood for termite control, treatment should be made after all cuts are made and before use in the structure.

Weed Killing: As an effective general contact herbicide to be used over waste areas around buildings, along paths and roadways and similar places, to kill most grasses and broad-leaved weeds, apply full strength as a spray to thoroughly wet vegetation to be killed. Re-treat surviving weeds. Avoid spray drift to desirable plants.

SUBTERRANEAN TERMITES

DIRECTIONS FOR HOMEOWNER USE

TERMITE CONTROL IN EXISTING STRUCTURES—BUILDINGS WITH BASEMENTS OR CRAWL SPACES

First remove all wood debris and wood forms. Around piers, pipes, chimney bases and along foundations of poured concrete dig a trench 6 inches wide and 4 inches deep. For brick and block foundations dig the trench about 12 inches deep. If footing is more than 12 inches deep, make holes with a crowbar, pipe or a rod about one foot apart that extend from the trench bottom to the top of the footing. Make holes closer in hard-packed clay soils. NEVER DIG BELOW THE TOP OF THE FOOTING. Apply the emulsion (or solution) in the trench at a rate of 4 gallons per 100 linear feet per foot of depth. Apply half of this to the back fill. Likewise, treat along the inside of foundations of crawl-space buildings. Cover treated soil with a thin layer of untreated soil.

For raised porches, terraces, and entrance slabs, drill holes at one foot intervals, 6 inches from the foundation, and pour one half gallon of emulsion (or solution) into each hole. Refill holes. Slabs with heat ducts or radiating heat pipes should be treated by commercial pest control operator.

The object is to establish a treated soil barrier which will prevent termite entry. Other structural areas may also require treatment, particularly if there are inaccessible areas, basements or slab type construction. It is suggested that you contact the Agricultural Cooperative Extension Service for advice or contact a Commercial Pest Control Service.

USE PRECAUTIONS

Avoid contamination of public and private water supplies by following these precautions. Do not allow a hose or any type of faucet extension to reach into the termite chemical solution while filling or mixing this material with water. Use anti-back flow or anti-siphonage equipment on all piping equipment. These devices can be purchased at hardware or plumbing supply stores. Use of anti-back flow equipment will help to insure that the user of this toxic chemical will not contaminate domestic water supplies. Refer to Federal (Federal Housing Administration), State and local specifications for safe distances of treatment areas from wells. Soil in the vicinity of wells, cisterns or ponds should not be treated if it is water saturated, subject to excessive saturation due to an accumulation of water or if the soil to be treated around the perimeter of the structure is at a grade lower than surrounding yard or property area. If this is the situation treat as follows: **Do Not Apply Under Pressure.** Soil should be removed to an area safe from well or domestic water contamination, treated, allowed to stand undisturbed for two to four hours, then returned to the trench, which has been lined with 4 mil plastic sheeting. Be careful not to puncture the plastic sheeting when returning soil to the trench. Do not treat structures that contain cisterns or wells.

IMPORTANT NOTICE — Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

UNIROYAL

PENTAMR

5% PENTA

UNIROYAL

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed. May be absorbed through skin. Do not breathe spray mist. Do not get in eyes, on skin or on clothing. Wash thoroughly after handling. Avoid contamination of food and feed. Keep out of reach of domestic animals. Do not use on humans, household pets, or livestock.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds and other wildlife in treated areas may be killed. 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. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill, 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

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:

This container is equivalent to a hazardous waste container. It must be disposed of by a licensed contractor or by a state or local authority approved by state and local authorities.

ACTIVE INGREDIENTS

Technical Pentachlorophenol 5.00%
Inert Ingredients 95.00%

INERT INGREDIENTS

TECHNICAL PENTACHLOROPHENOL
5 POUNDS PER GALLON

KEEP OUT OF REACH OF CHILDREN WARNING

STATEMENT OF PRACTICAL TREATMENT

1. Wash with copious amounts of water immediately to remove residues and help to prevent absorption. Do NOT INHALE. Use of other treatment is not necessary. If you experience any symptoms, call your physician immediately. If you experience any symptoms, call your physician immediately. If you experience any symptoms, call your physician immediately.

NET CONTENTS

EPA Reg No. 400-260

GALLONS (litres)

EPA Est. No.

UNIROYAL CHEMICAL — Division of UNIRODAL, Inc.
Naugatuck, Connecticut 06770

BEST COPY AVAILABLE

JUL 12 1983

400-260

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USE PRECAUTIONS

Apply to residential, public and private water supplies by the water treatment authorities. Do not use with any type of electric wiring. Do not use in the presence of children. Do not use in the presence of animals. Do not use in the presence of birds. Do not use in the presence of fish. Do not use in the presence of shellfish. Do not use in the presence of aquatic plants. Do not use in the presence of aquatic animals. Do not use in the presence of aquatic insects. Do not use in the presence of aquatic mollusks. Do not use in the presence of aquatic crustaceans. Do not use in the presence of aquatic arthropods. Do not use in the presence of aquatic nematodes. Do not use in the presence of aquatic rotifers. Do not use in the presence of aquatic protozoans. Do not use in the presence of aquatic fungi. Do not use in the presence of aquatic bacteria. Do not use in the presence of aquatic viruses. Do not use in the presence of aquatic parasites. Do not use in the presence of aquatic predators. Do not use in the presence of aquatic competitors. Do not use in the presence of aquatic symbionts. Do not use in the presence of aquatic mutualists. Do not use in the presence of aquatic commensals. Do not use in the presence of aquatic parasites. Do not use in the presence of aquatic predators. Do not use in the presence of aquatic competitors. Do not use in the presence of aquatic symbionts. Do not use in the presence of aquatic mutualists. Do not use in the presence of aquatic commensals.

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control, applications are usually necessary at weekly intervals during favorable periods for disease infection. To control azalea petal blight, dogwood anthracnose and fire blight, applications should begin at time first blooms begin to open and should be repeated at 2 to 3 day intervals during the blossoming period when conditions for disease infection are favorable. Also apply to the soil and litter around the plants while they are in bloom to aid in control of azalea petal blight. For scale insect control, apply 1 or 3 times at 2 week intervals to affected plants during spring and early summer. For boxwood leaf miner, apply in spring when adults are laying out eggs and repeat applications at weekly intervals, about the time new leaves become full grown, at 2 week intervals for control. To control millipedes, soil webworms, grass worms, ants and caterpillars, apply at the rate of 4 pounds per 1000 square feet. For best results, apply after rain or watering and do not water for at least 2 days after application. Repeat applications at 2 week intervals.

DISEASE CONTROL

ANTHRACNOSE on crabapple, dogwood, hollyhock, pine, bayberry and violet; AZALEA PETAL BLIGHT; BOTRYTIS BLIGHT or GRAY MOLD on geranium, gladiolus, dahlia, dogwood, gladiolus, lily and tulip; CURVULARIA or FLOWER BURN on geranium; POWDERY MILDEW on aster, forget-me-not and snapdragon; FIRE BLIGHT on crabapple, hawthorn and hollyhock; ALTERNARIA and CERCOSPORE LEAF SPOTS on aster, dogwood, geranium, hollyhock, rose, snailax, and sweet pea; POWDERY MILDEW on African violet, aster, geranium, gladiolus, chrysanthemum, crepe myrtle, dahlia, delphinium, euonymus, hollyhock, lily, pine, rhododendron, thlox, rose, snapdragon and zinnia; ROSE BLACK SPOT; RUST on carnations, chrysanthemum, crabapple, hawthorn, hollyhock, pine needles, rose and snapdragon; and STEPHANOLIA LEAF SPOT on gladiolus.

INSECT CONTROL

Ants	Elm Leaf Beetles	Periodical Cicada
Aphids	Flea Beetles	Plant Bugs
Armyworms	Grasshoppers	Psyllids
Bagworms	Grassworms	Red Spiders
Birch Leaf Miners	Japanese Beetles	Rose Aphids
Blister Beetles	Leaf Bugs	Scale Insects
Boxelder Bugs	Leafhoppers	Soil Webworms
Boxwood Leaf Miners	Leaf Rollers	Stink Bugs
Cucumber Beetles	Millipedes	Thrips
Eastern Tent Caterpillars	Oak Leaf Miners	Exposed Willow Leaf Beetles
Earwigs	Orange Tortrix	

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Store in cool, dry place. Keep away from fire and sparks. Do not allow to become wet or overheated during storage or chemical changes may occur which would impair the fungicidal effectiveness of this product. Do not reuse empty container. Wrap container and put in trash collection.

NOTICE: The seller makes no implied warranty of merchantability nor any other warranties which extend beyond the description on this label.

WOOLFOLK CHEMICAL WORKS, INC.

MANUFACTURERS

FORT VALLEY, GEORGIA