

DIRECTIONS (continued)

DILUTION

To make a 5% ready-to-use solution dilute PACIFIC WOOD PRESERVATIVE in the ratio of 1 part concentrate to 19 parts diluent, using No. 2 Stove Oil, No. 3 Diesel Fuel Oil or Kerosene (Kerosene should be used if treated woods to be painted). Agitate thoroughly until the solution is then ready for use.

HOW TO APPLY

There are several methods for applying 5% Pentachlorophenol solutions to wood. Pressure and hot cold methods are used by commercial treating plant. Next in order of effectiveness is the open tank treating method, often called the full immersion or cold-soak method. If this method of treatment cannot be used, brushing or spraying ready-to-use solution made from this concentrate on the wood will provide protection in proportion to the quantity of solution absorbed.

FULL IMMERSION METHOD: Tank should be of suitable size to permit complete immersion of wood and suitable means of keeping wood submerged should be provided. For lumber and dimensional material, keep submerged for at least 15 minutes for each inch of thickness. Posts usually require 24 to 48 hours immersion. Longer immersion generally gives greater penetration and absorption. Green wood does not treat well. Use properly seasoned wood. Provide suitable facilities for draining wood after removal from tank. Treating tank should have cover to keep out rain and dirt.

PARTIAL TREATMENT (BUTT TREATMENT): This method of treatment is often used for the treatment of fence posts and similar items. For best results, only dried, well-seasoned posts should be treated. All fence posts can be cut at any time, they are best cut in the spring and soon after cutting. A good schedule is to cut posts in the early spring, season during the summer and treat in early fall. Season the posts by stacking them loosely off the ground. The top layer should be stacked close together or otherwise roped to reach the next row, checking

S. D. A. R. No. 4-44

CAUTION

PACIFIC WOOD PRESERVATIVE or ready-to-use solutions made from it are:

Harmful if swallowed or are absorbed through skin. Can cause skin irritation.

Do not breathe vapor; fumes or spray mist. Do not get in eyes, on skin or clothing. In case of skin contact, wash thoroughly with plenty of soap and water, water after rinsing.

In case of swallowing, induce vomiting by administering mustard and water or other emetic. Call a physician immediately.

Wear protective clothing and rubber gloves when handling treated lumber.

Do not contaminate foodstuffs with this concentrate or with ready-to-use solutions prepared from it.

Do not contaminate ponds, lakes or streams by cleaning of equipment or disposal of waste. This material will kill fish.

NOTICE

Follow directions carefully. Timing and method of application, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

PACIFIC

COOPERATIVES



CAUTION
Keep out of
Reach of Children

See Side Panel
for Additional
Cautions

WOOD PRESERVATIVE

10 TO 1 PENTA CONCENTRATE

ACTIVE INGREDIENTS:

Pentachlorophenol	36.08 %
Other Chlorophenols and Related Compounds	4.92 %
Aromatic Petroleum Derivative Solvent	40.00 %

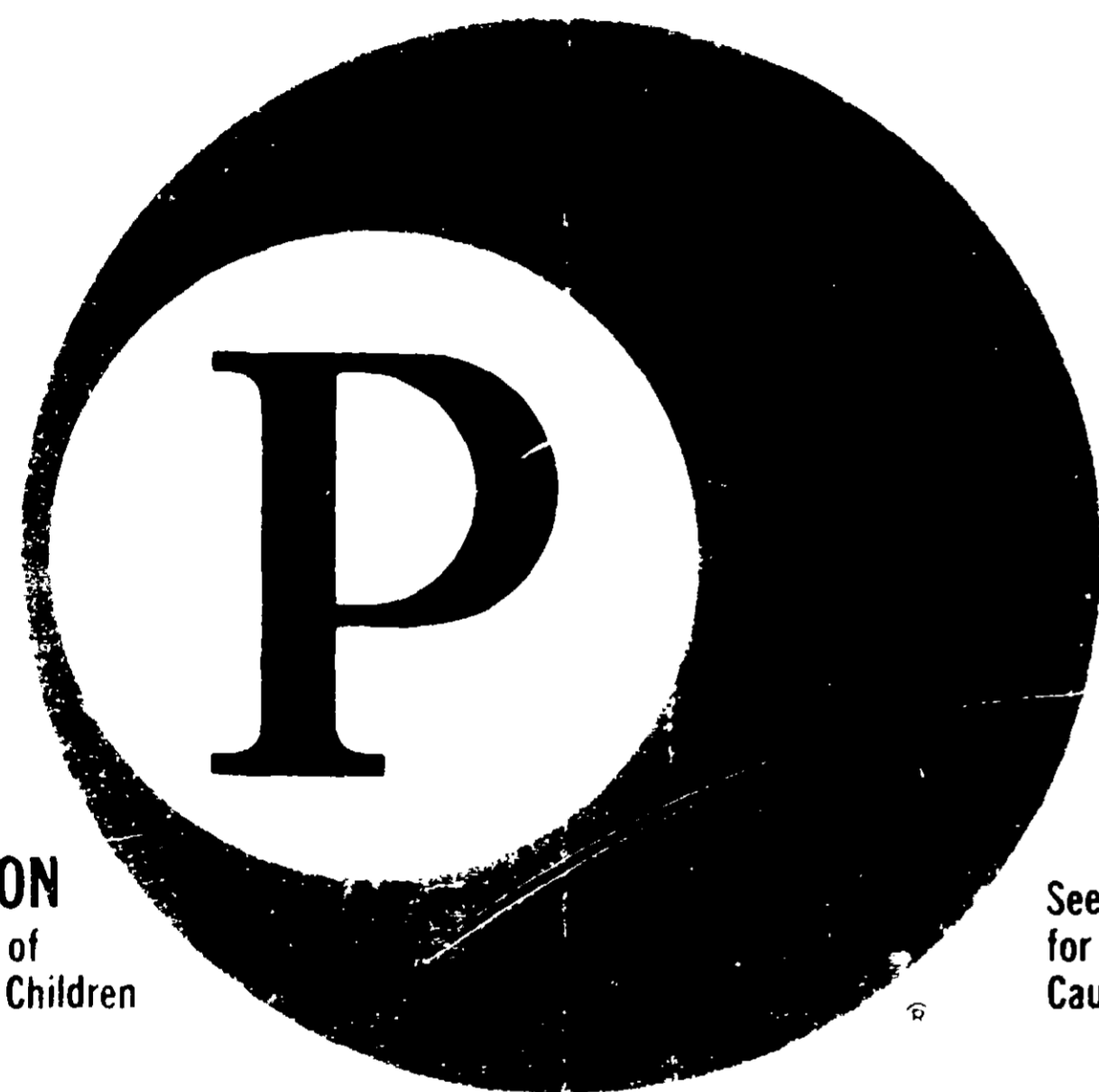
INERT INGREDIENTS	19.00 %
TOTAL	100.00 %

Manufactured for
PACIFIC SUPPLY COOPERATIVE
PORTLAND, OREGON

NET CONTENTS _____ GALLON(S)

PACIFIC

COOPERATIVES



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RECOMMENDATIONS

PACIFIC WOOD PRESERVATIVE, when properly diluted, has many applications around the farm and home as well as for industrial uses. It is valuable for the treatment of fence posts, farm buildings, various other timbers and lumber, flooring, millwork, and other wood items. Properly applied, it will control wood rot and decay, powder post beetles, carpenter ants, and will be supplemental control for termite attacks in treated wood (see termite control).

TERMITE CONTROL. Remove all loose wood, stumps and other debris under or around infested buildings. For unexcavated areas, loosen ground surface with rake and spray entire earth surface with ready to use solution made from this concentrate. Apply at the rate of 2 gallons of solution per 5 square feet of area sprayed.

Break all earth to wood contacts in underpinning or for wooden supports in basement type structures and replace with treated wood or concrete. Where construction and landscaping permit, dig a trench around all foundation walls to a depth of 30 inches for buildings with deep foundations. (It is not necessary to dig below the top of the footing.) Pour solution made from this concentrate into the bottom of the trench and treat all soil used as a backfill. For trenches up to 15 inches deep, the rate should be 5 gallons of the 5% solution per 10 linear feet in trenches up to 15 inches deep and 15 gallons per 100 square feet in deeper trenches.

Trees, shrubbery or flowers should be protected from the treated soil by lining the bottom with plastic, treated tar paper, paraffined paper or heavy copper coated kraft paper.

Periodic inspections so that infestations of termites can be promptly treated and checked as to extent for proper termite control.

DIRECTIONS FOR USE

Season three to six months in summer, six to eight in winter.

A 55 gallon metal drum with one head removed is a good container for bath treatment of posts and similar wood items. A piece of woven wire or other suitable material should be placed in the bottom of the drum to allow water to get to the bottom of the wood items. Place all decayed parts in the drum. It will hold and add about 2 made from PACIFIC WOOD PRESERVATIVE into the drum. Stir. Refill periodically to replace solution absorbed. Let hard wood posts soak 24 to 48 hours and soft wood a minimum of 48 hours.

If more than 30 decayed parts have a decayed part, they can be reversed so that each end will be treated the same length of time. If a butt of more than 30 inches is desired, weld an additional end rim to the top of the drum to give the desired length. Always treat posts so that at least one foot above the ground will be treated. Absorption of solutions made from this concentrate will vary from 1/4 to 3/4 gallon per post depending upon species and size of wood item.

BRUSH TREATMENT. Brush application of solution made from PACIFIC WOOD PRESERVATIVE may be used when immersion is impractical. This type of treatment is adaptable to sills, joists, porch steps and other wood items in buildings already constructed and for the treatment of wood parts of machinery, lawn furniture, picket fence, etc. Usually 2 thorough applications with 12 to 24 hours between coats gives good protection. Minimum coverage at a rate of 1 gallon of solution for 250 square feet of treat surface per application is recommended.

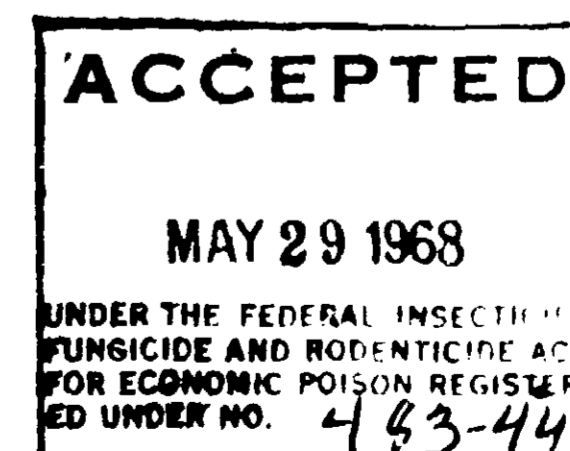
SPRAY TREATMENT. For certain applications ready to use solutions made from this concentrate may be applied by spraying. This method is particularly suitable for overhead applications such as rafters, eaves and ceilings. If sprayed over a painted surface, allow 24 hours to dry before painting. To determine proper coverage, spray a small area first to determine proper coverage. Allow 24 hours to dry. Make at least 2 applications 24 to 48 hours apart. Provide adequate ventilation and suitable protective clothing when spraying.

WOOD PRESERVATIVE

10 TO 1 PENTA CONCENTRATE

ACTIVE INGREDIENTS:	
Pentachlorophenol	36.08%
Other Chlorophenols and Related Compounds	4.92%
Aromatic Petroleum Derivative Solvent	40.00%
INERT INGREDIENTS	19.00%
TOTAL	100.00%

Manufactured for
PACIFIC SUPPLY COOPERATIVE
PORTLAND, OREGON



Front

Clear N^o 20

CUPRINOL[®] WOOD

PRESERVATIVE



ACTIVE INGREDIENTS:

Zinc Naphthenate ... 13.50%
(equivalent to
metallic zinc 2%)

INERT INGREDIENTS 86.50%

Total 100.00%

WARNING: KEEP OUT OF REACH OF CHILDREN.
READ CAUTION ON BACK USDA Reg. No. 518-

32 FL. OZ. (1 QT)

Side 1

WATER REPELLENT • QUICK DRYING

Side 2

STOPS ROT • REDUCES PAINT PEELING

Back

CUPRINOL[®] WOOD

PRESERVATIVE

FOR EXTERIOR WOOD BEFORE PAINTING AND FOR UNFINISHED WOOD EXPOSED
TO THE WEATHER. CONTAINS FUNGICIDE AND WATER REPELLENTS TO PREVENT
ROT, WARPING AND SWELLING.

NOT A VARNISH, STAIN OR SEALER.

ACCEPTED
MAY 24 1971
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 518. SUBJECT
TO ATTACHED COMMENTS.

Greatly extends the life and beauty of paint by protecting against blistering, cracking and peeling caused by rain and dew. Keeps painted and unpainted surfaces free from unsightly mildew. Adds years to the performance and life of lumber and wood products used in residences and vacation homes.

siding	doors	window frames	millwork	fascia
sills	door frames	window sash	moldings	fencing

Conforms to Los Angeles Rule 66.

Fence posts, boat hulls and other wood in contact with soil or water require the extra-strength protection of CUPRINOL Green No. 10.

For rich, lasting colors as well as protection against rot and decay, use CUPRINOL Preservative Stains.

CAUTION: COMBUSTIBLE MIXTURE

N.Y.F.D. Certificate of Approval No. 3799

Use in a well-ventilated place. Avoid fire, flame, sparks, or heaters.

DIRECTIONS

Wood must be dry and free of bark or any finish. (Do not use steel wool.) Apply by brush, roller, spray or dip. Thoroughly cover cut ends and joints. Use one generous application before painting. Allow 24 hours or more before painting to avoid excessive drying time. If no finish is to be used, apply a second coat within one hour of the first, or dip for 3 minutes.

In some unpainted woods, weathering may cause natural extractives to produce uneven shadings. To remove extractives, wash with detergent/oxalic acid solution, let dry and re-apply CUPRINOL.

Clean CUPRINOL from hands, brushes, etc., with mineral spirits, paint thinner or turpentine.

COVERAGE: 400 sq.ft. per gallon average, depending on wood porosity and surface roughness.

CAUTION: Contains petroleum distillates. Harmful if swallowed. If swallowed, do not induce vomiting. Call physician immediately. Avoid breathing vapor or spray mist. Avoid contact with skin or eyes. Wash with soap and water after handling. Keep out of reach of children.

BY THE MAKERS OF:

POLYSEAMSEAL[®] Adhesive Caulk
DARWORTH LATEX CAULK

TM-4[®] Washaway Paint Remover
DARWORTH PANEL ADHESIVE

DIRECTIONS (continued)

DILUTION

To make a 5% ready-to-use solution dilute PACIFIC WOOD PRESERVATIVE in the ratio of 1 part concentrate to 19 parts diluent using No. 2 Stove Oil, No. 3 Diesel Fuel Oil, or Kerosene (Kerosene should be used if treated wood is to be painted.) Agitate thoroughly and the solution is then ready for use.

HOW TO APPLY

There are several methods for applying 5% Pentachlorophenol solutions to wood. Pressure and hot cold methods are used by commercial treating plants. Next in order of effectiveness is the open-tank treating method, often called the full immersion or cold-soak method. If this method of treatment cannot be used, brushing or spraying ready-to-use solutions made from this concentrate on the wood will provide protection in proportion to the quantity of solution absorbed.

FULL IMMERSION METHOD Tank should be of suitable size to permit complete immersion of wood and suitable means of keeping wood submerged should be provided. For lumber and dimensional material, keep submerged for at least 15 minutes for each inch of thickness. Posts usually require 24 to 48 hours immersion. Longer immersion generally gives greater penetration and absorption. Green wood does not treat well. Use properly seasoned wood. Provide suitable facilities for draining wood after removal from tank. Treating tank should have cover to keep out rain and dirt.

PARTIAL TREATMENT (BUTT TREATMENT): This method of treatment is often used for the treatment of fence posts and similar items. For best results, only peeled, well seasoned posts should be treated. Although posts can be cut at any time, they peel best in the spring and soon after cutting. A good schedule is to cut posts in the early spring, season during the summer and treat in early fall. Season the posts by stacking them loosely off the ground. The top layer should be stacked close together or otherwise roofed to reduce excessive checking.

U.S.D.A. Reg. No. 483 44

CAUTION

PACIFIC WOOD PRESERVATIVE or ready-to-use solutions made from it are:

Harmful if swallowed or are absorbed through skin! Can cause skin irritation.

Do not breathe vapor, fumes or spray mist. Do not get in eyes, on skin or clothing. In case of skin contact, wash thoroughly with plenty of soap and warm water after handling.

In case of swallowing, induce vomiting by administering mustard and water or other emetic. Call a physician immediately.

Wear protective clothing and rubber gloves when handling treated lumber.

Do not contaminate foodstuffs with this concentrate or with ready-to-use solutions prepared from it.

Do not contaminate ponds, lakes or streams by cleaning of equipment or disposal of waste. This material will kill fish.

NOTICE

Follow directions carefully. Timing and method of application, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

PACIFIC
C O O P E R A T I V E S



CAUTION
Keep out of
Reach of Children

See Side Panel
for Additional
Cautions

WOOD PRESERVATIVE
10 TO 1 PENTA CONCENTRATE

ACTIVE INGREDIENTS:	
Pentachlorophenol	36.00%
Other Chlorophenols and Related Compounds	4.92%
Aromatic Petroleum Derivative Solvent	40.00%
INERT INGREDIENTS	19.00%
TOTAL	100.00%

Manufactured for
PACIFIC SUPPLY COOPERATIVE
PORTLAND, OREGON

NET CONTENTS _____ GALLONS)

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DIRECTIONS (continued)

DILUTION

To make a ready-to-use solution, dilute PACIFIC WOOD PRESERVATIVE Concentrate with water to the parts per gallon (PPG) shown in the table below. For Oil Soluble Concentrate, the same table applies. If treated wood is to be painted, water the surface and the solution is then ready for use.

HOW TO APPLY

There are several methods for applying 5% Pentachlorophenol solutions to wood. Pressure and hot cold methods are used by commercial treating plants. Next in order of effectiveness is the open tank treating method, often called the full immersion or cold soak method. If this method of treatment cannot be used, brushing or spraying ready-to-use solutions made from this concentrate on the wood will provide protection in proportion to the quantity of solution absorbed.

FULL IMMERSION METHOD: Tank should be of suitable size to permit complete immersion of wood and suitable means of keeping wood submerged should be provided. For lumber and dimensional material keep submerged for at least 15 minutes for each inch of thickness. Posts usually require 24 to 48 hours immersion. Longer immersion generally gives greater penetration and absorption. Green wood does not treat well. Use properly seasoned wood. Provide suitable facilities for draining wood after removal from tank. Treating tank should have cover to keep out rain and dirt.

PARTIAL TREATMENT (BUTT TREATMENT): This method of treatment is often used for the treatment of timber posts and similar items. For best results, only dried or kiln-dried posts should be treated. All timber posts can be cut at any time, they should be cut in the spring and soon after cutting. A good schedule is to cut posts in the early spring season during the winter and treat in early fall. Season the posts by stacking them loosely off the ground. The top ends should be stacked close together or otherwise covered to reduce losses by checking.

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CAUTION

PACIFIC WOOD PRESERVATIVE or ready-to-use solution made from it are:

Harmful if swallowed. It is absorbed through skin. Can cause skin irritation.

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In case of swallowing, induce vomiting by administering mustard and water or other emetic. Call a physician immediately.

Wear protective clothing and rubber gloves when handling treated lumber.

Do not contaminate foodstuffs with this concentrate or with ready-to-use solutions prepared from it.

Do not contaminate ponds, lakes or streams by cleaning of equipment or disposal of waste. This material will kill fish.

NOTICE

Follow directions carefully. Timing and method of application, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

RECOMMENDATIONS

PACIFIC WOOD PRESERVATIVE may be applied to lumber and lumber products, and to other wood items. Prevent rot and decay, ants, and white borer. Mark treated wood.

TERMITE CONTROL: For untreated concrete blocks and spray entire exterior inside from rate of 2 gallons of treated spray.

Break up earth for a few inches deep and replace with treated construction sand and gravel foundation for building with one inch to a foot below the top surface from this material. Treat lumber up to 15 inches long, 2 inches wide and 2 inches thick.

This is a highly effective wood preservative. It is used for protecting wood against decay, rot, and insect damage. It is used for protecting wood against decay, rot, and insect damage.

PACIFIC

C O O P E R A T I V E S



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WOOD PRESERVATIVE

10 TO 1 PENTA CONCENTRATE

ACTIVE INGREDIENTS:

Pentachlorophenol	36.08 %
Other Chlorophenols and Related Compounds	4.92 %
Aromatic Petroleum Derivative Solvent	40.00 %

INERT INGREDIENTS

TOTAL

Manufactured for
PACIFIC SUPPLY COOPERATIVE
PORTLAND, OREGON

NET CONTENTS _____ GALLON(S)

TION

ERVATIVE or ready-to-use solutions are:

red or are absorbed in skin irritation.

er, fumes or spray mist on skin or clothing. In case of contact, wash thoroughly with plenty of water after handling.

ing, induce vomiting by drinking water or other liquid immediately.

ing and rubber gloves when handling lumber.

oodstuffs with this concentrate-to-use solutions pre-

onds, lakes or streams for disposal of waste.

ICE

lly. Timing and method of application with other chemicals are needed, and other instructions for use of this product are on the label. Buyer assumes responsibility for handling of this product in accordance with directions.

PACIFIC

C O O P E R A T I V E S



CAUTION
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RECOMMENDATIONS

PACIFIC WOOD PRESERVATIVE, when properly diluted, has many applications around the farm and home as well as for industrial uses. It is valuable for the treatment of fence posts, farm buildings, various other timbers and lumber, flooring, millwork, and other wood items. Properly applied, it will control wood rot and decay, powder post beetles, penicillium, and will be supplemental control for termite attacks in treated wood (see termite control).

TERMITE CONTROL. Remove all loose wood, stumps and other debris under or around infested buildings. For unexcavated areas, loosen ground surface with rake and spray entire earth surface with ready-to-use solution made from this concentrate. Apply at the rate of 2 gallons of solution per 5 square feet of area sprayed.

Break all earth-to-wood contacts in underpinning or for wooden supports in basement-type structures and replace with treated wood or concrete. Where construction and landscaping permit, dig a trench around all foundation walls to a depth of 30 inches for buildings with deep foundations. (It is not necessary to dig below the top of the footing.) Pour solution made from this concentrate into the bottom of the trench and treat all soil used as a backfill. For trenches up to 15 inches deep, the rate should be 5 gallons of the 5% solution per 10 linear feet in trenches up to 15 inches deep, and 10 gallons per 10 linear feet in deeper trenches.

Trees, shrubbery or flowers should be protected from the treated soil by lining the outer wall of the trench with tar paper, paraffined canvas, or heavy copper-coated kraft paper.

Periodic inspections so that reinfestation of termites can be promptly treated and checked are essential to proper termite control.

DIRECTIONS FOR USE

Season three to six months in summer, six to eight in winter.

A 55 gallon metal drum with one head removed is a good container for butt treatment of posts and similar wood items. A piece of woven wire or other suitable material should be placed in the bottom of the drum to allow solution to get to the bottom of the wood items. Place as many posts in the drum as it will hold and add solution made from PACIFIC WOOD PRESERVATIVE until the drum is full. Refill periodically to replace solution absorbed. Let hardwood posts soak 24 to 48 hours and soft woods a minimum of 48 hours.

If more than 30 inches protection is desired, posts can be reversed so that each end will be treated the full length of time. If a butt of more than 30 inches is desired, weld an additional rim to the top of the drum to give the desired length. Always treat posts so that at least one foot above the ground will be treated. Absorption of solutions made from this concentrate will vary from 1/4 to 3/4 gallon per post, depending upon specie and size of wood item.

BRUSH TREATMENT: Brush application of solution made from PACIFIC WOOD PRESERVATIVE may be used when immersion is impractical. This type of treatment is adaptable to sills, joists, porch steps, and other wood items in buildings already constructed and for the treatment of wood parts of machinery, lawn furniture, picket fence, etc. Usually 2 generous applications with 12 to 24 hours between coats gives good protection. Minimum coverage at a rate of 1 gallon of solution for 250 square feet of treat surface per application is recommended.

SPRAY TREATMENT: For certain applications, ready-to-use solutions made from this concentrate may be applied by spraying. This method is particularly useful for overhead applications such as joists, rafters and ceilings. If sprayed over a painted surface, always test a small area first to determine possible effects. Avoid drip and run-off. Make at least 2 applications 24 to 48 hours apart. Provide adequate ventilation and suitable protective clothing when spraying.

28 Printed in U.S.A.

WOOD PRESERVATIVE
5% TERMINA CONCENTRATE

ACTIVE INGREDIENTS:	
Terminol (Terminol)	34.00%
Other Chlorinated and Related Compounds	1.00%
Aromatic Hydrocarbon Derivative Solvent	65.00%
NET WEIGHT	25.00%
TOTAL	100.00%

Manufactured for
PACIFIC SUPPLY COOPERATIVE
PORTLAND, OREGON

ACCEPTED

MAY 29 1968

UNDER THE FEDERAL INSECTICIDE
HERBICIDE AND RODENTICIDE ACT
AND GENERAL FOOD AND DRUG REGISTRATION
NO. 483-44