

504-00995-900

DESCRIPTION

Preserwood is a solvent-base, single component, clear wood preservative with high-spectrum biocides to protect wood from termites and fungi attacks. This product is a preventative, not an insecticide for wood already infested by fungi or insects.

USE

Use only on wood that has not received any type of coating. Wood pores should be completely open, available for an adequate penetration of the product.

Structure	Any wooden structure
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Exterior / Interior	Indoor, Outdoor,
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Surface	Wood, Plywood boards
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Product line	Domestic Line, Professional / Industrial Line
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CHARACTERISTICS

ASSESSMENT

Easy to apply

Indoors/ Outdoors

High Yield

Anti fungi / Antiparasitic

PHYSICAL PROPERTY

DATA

Weight per Gallon (kg/Gl)	3.05 - 3.15
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Theoretical Yield (m ² /Gallon)	30 - 35
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Zahn Cup # 2 (s)	11 - 13
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Definition of theoretical yield: Maximum surface that a paint can cover under ideal conditions. Practical performance varies depending on type of surface, used tool, applicator experience and other factors. 1 mil = 0.0254 mm.

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over the conditions, tools, the skills of the applicator, or over the selection, preparation or compatibility of the products used; therefore can only guarantee this product's quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission or inaccuracy in it.

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PRESENTATION

AVAILABLE PRESENTATIONS

1/4 gl metal can (0.946 lt)

1 gl metal can (3.785 lt)

5 Gallon bucket (18.925 lt)

SURFACE PREPARATION

CONDITION	INSTRUCTION
Moisture	Wood should not have a moisture content over 16%.
Painted wood	For a proper penetration, wood should be thoroughly sanded to remove at traces of previous finish.
Surface penetration	Should be used over new, clean, dry wood. This product doesn't remove damages caused by fungi attacks (black spots). If wood has fungi damages, sand that place with # 100 and 120 grit before applying Preserwood.

PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
Product: 504-00995-900 - PRESERWOOD	100%	Stir before use

Ready to use. Do not dilute.

PRODUCT APPLICATION

IT CAN BE APPLIED WITH



Brush



Immersion.



Spray gun (gravity or suction feed)

Gravity gun application

Nozzle size	1.3 - 1.7 mm
Pressure	30 - 35 psi

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Suction gun application

Nozzle size 1.5 - 1.8 mm

Pressure 30 - 35 psi

Application conditions

Never paint very hot surfaces or directly exposed to the sun, the paint will evaporate very fast and that will hurt its adherence and duration.

Do not apply when relative humidity exceeds 85%, with rain or with certain threat that it will rain in a short time, because it would alter some characteristics of the application or the performance of the product.

Application must be done in a well ventilated area.

Drying times

Tack-Free time 5 - 10 minutes

Drying time between coats 30 - 45 minutes

Total drying time 24 hours

Drying times listed are under ideal conditions (between 22-28°C temperature and 50 - 80% relative humidity). These times are dependent on temperature, moisture, film thickness and dilution.

Application Instructions

The most effective application system is to immerse wood about 5 minutes. With this method, wood absorbs more product.

If rush or spray gun is used, apply two coats in a row in order to achieve a good penetration.

Wood pieces treated with PRESERWOOD must be aired apart for a better drying.

Final instructions

After 24 hours you can apply any of our wood finishing systems

Application Notes

Yield will be dependant on wood's porosity.

OBSERVATIONS

- ✓ If you need more information, one of our technicians will assist you. Call 800-SUR-2000 or email us at customerservice@gruposur.com
- ✓ Keep container tightly closed in a ventilated place, between 20 and 30 °C, out of reach of children.

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HEALTH

- ✓ Avoid skin contact. Apply in a well ventilated area and do not inhale its vapors.
- ✓ Do not use this product near ignition sources, as sparks, flames or hi temperature equipment. Do not smoke while using it.
- ✓ User may need to wear the appropriate Personal Protection Equipment (PPE), as described in this product's Safety data Sheet (MSDS), available at <http://www.gruposur.com>
- ✓ If you need to dispose of empty containers of our products in Costa Rica, contact your SUR Color paint store or our industrial compound in La Uruca, San Jose.

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