



la marque
du bâtiment

PAINT B SATUR

WOOD SATURATOR



1. PRESENTATION

PAINT B SATUR is a product used to protect and renovate wood, a saturator formulated on a synergy of natural vegetable oils for the impregnation of untreated or renovated wood.

PAINT B SATUR also provides the substrates treated with waterproofing and water-repellent qualities.

PAINT B SATUR can be used on interior wood as well as exterior wood subject to climate variations. It gives a "wet" appearance to certain types of wood after treatment.

2. ADVANTAGES

- Excellent penetration in the substrate.
- Nourishes wood.
- Non-film forming, allows the substrate to breathe.
- Aesthetic and enhances the grain of wood thanks to its oily appearance.
- Waterproofs wood.
- Maintenance without sanding.
- Mould prevention.
- Easy to use.
- Easy maintenance.
- Increases the lifetime of materials.
- Does not peel, does not crack with age.
- Very economical as highly concentrated.
- Do not grease wood.

3. AREAS OF APPLICATION

PAINT B SATUR is used outdoors only on wood with moderate to high permeability (horizontal - vertical):

- Resinous wood: Red cedar, larch, pine (core treated or not), spruce...
- Broad-leaved wood: oak, chestnut, ash...
- On exotic wood with low permeability (see Surface preparation).

PAINT B SATUR is recommended for terraces, fences, walkways, gates, garden furniture and other exterior woodwork.

4. INSTRUCTIONS

Substrate preparation:

Substrates must be sound, clean, free of oil and grease.

Preparatory work:

- Remove: Traces of oil and grease using **NETT M**.
Algae, moss, lichen using **MOUSSTOP 4 PLUS** or **15 PLUS**.
Old coats of loose paint, wood stain and varnish using **DECAP ALL**.
Loose particles (scraping), dust (brushing).
Old waxes, paraffins using **NETT PROCLEAN**.
Traces of fat (nicotine, pollution) using **NETT PROCLEAN**.
On wood bleached or greyed by weathering, apply **DEGRISANT BOIS** or **NETT SUPPORT**.

Woods already attacked or suspicious (xylophagous insects or fungi) shall be pretreated using **XYLO M.S.B.**

Cover the heads of nails or screws with **POLYPLAST**.

- ❖ Softwood (resinous, especially Red cedar) shall be primed immediately with **PAINT B SATUR**.



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- ❖ Hardwood and fatwood (e.g. oak, exotic woods, etc.) shall be first exposed to the elements for a few months to allow the non-impregnability of these particular wood varieties to be naturally neutralised. Apply one coat of **DEGRISANT BOIS**, if necessary. Similarly, allow wood treated with an autoclave to stabilise for a few months before applying **PAINT B SATUR**, and apply one coat of **DEGRISANT BOIS**, if necessary.

***IMPORTANT:** the more "open" the pores are, the better the saturation of the wood: abrasive sanding (80 or 100 grain) on all surfaces will open the pores and facilitate penetration; do not continue smoothing to the point of polishing the surface, which would have the opposite effect to that intended.*

Carefully remove dust from the wood before application.

Implementation:

PAINT B SATUR is ready to use.

Shake well before use and during use.

The substrate must be impregnated up to saturation with two coats "wet on wet".

Apply by following the direction of wood fibres and if possible on all visible surfaces.

Once the wood is saturated, always brush or wipe any excess of product to avoid glossy traces after drying. The product must be within the wood, not on the surface.

Maintenance:

The appearance of impregnated wood evolves during the days that follow the saturation treatment: first intense (even dark on some wood varieties), the colour lightens and stabilises. It is the emergence of a dominant white hue, followed by grey (normal evolution under the influence of weathering and ultraviolet radiation), that will determine the time when maintenance is required.

PAINT B SATUR is maintained without stripping or sanding: as soon as the appearance and colour of the wood surface require cleaning, use **NETT EURO KLINE**. Rinse thoroughly and leave to dry. Then apply **PAINT B SATUR** (always "wet on wet") to restore the initial appearance of the suitably saturated wood.

If necessary, apply **DEGRISANT BOIS** before applying **PAINT B SATUR** (leave to dry properly after rinsing).

For optimum protection, reapply one coat every 6 months for the first 2 years, then less frequently (on hard, exotic and broad-leaved wood, the first renovation may be required after 3 months).**

Precautions:

Moisture contents of less than 18% on the outside and 12% on the inside.

Do not apply on parquet or wooden floors.

Resistance on low permeability wood varieties (e.g. oak, teak, iroko, chestnut...) will be reduced.

- Do not apply on plywood.
- Do not apply on frozen or thawing substrates, or those likely to freeze.
- Do not apply on hot substrates and in threatening weather.
- Beware of the dew point.

These recommendations cannot replace the appropriate determination of the nature and condition of the substrates to be painted.

EURO DORTHZ PRODUCTION

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Application:

Application temperature	: Between +5°C and +30°C
Hygrometry	: Outdoors, ≤ 80% relative humidity : Indoors, ≤ 65% relative humidity
Application equipment	: Brush, roller
Cleaning of the equipment	: Water (do not allow to dry) : DECAP ALL after drying



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5. CHARACTERISTICS

Packaging	: Ready to use
Appearance in container	: Thin liquid
Density	: 0.80 ±0.05 g.cm ⁻³
VOC (Directive 2004/42/EC)	: EU limit value for this product (cat. A/d)*: 750 g/L (2010). This product contains 695g/L maximum.
Yield	: 1 L for 4 to 6 m ² for both coats depending on the wood varieties
Drying (20°C – 65% RH)	: 6 to 12 hours
Colours	: As per PAINT B SATUR colour chart
Shelf life	: 2 years in its unopened original packaging

6. SAFETY OF USE

- See the product's Safety Data Sheet at www.quickfds.fr.
- Store away from frost.
- Does not meet applicable food standards.

PAINT B SATUR colour chart:

Colourless



Light oak

This colour chart is only indicative. Despite all the care taken in preparing this document, differences may be observed between the colours printed and the actual colours.

The details provided in this Data Sheet are given in good faith, for information purposes only. They shall not in any case constitute a guarantee on our part, or engage our responsibility when using our products. This Data Sheet supersedes all previous versions. Compagnie France Chimie reserves the right to make changes to its products and to this data sheet without prior notice. Our clients shall ensure, before any implementation, that these instructions have not been replaced by a more recent version that takes into account new technical data.

Product solely intended for professional use.

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