

BIOFA Nadelholzlauge (Softwood Lye) Art. No. 2094

Properties

Ready-to-use product for softwood such as pine, spruce, pitch pine, etc. The yellowing process of the wood is largely stopped preserving the light-coloured appearance of the surfaces. Secondary treatment with BIOFA Holzbodenseife weiß (Wooden Floor Soap, white) 2092 provides the surface with a scrubbed white character. Secondary treatment with BIOFA Holzbodenseife natur (Wooden Floor Soap, natural) 2091 or BIOFA Hartwachs (Hard Wax) 2060 virtually preserves the original appearance of the wood. Suitable for floors, walls, ceilings, doors, furniture, etc.

Ingredients

Water, pit lime, titanium dioxide, fatty acid-alcohol ester.

Instructions for use

1. Pretreatment

The wood must be untreated, thoroughly sanded, clean and dry (max. 12% wood moisture).

2. Basic treatment

Shake or stir the softwood lye repeatedly prior to and during use. Apply evenly and liberally in fibre direction by lye-resistant roller or brush. Rework dry patches immediately until an even, whitish layer forms on the surface.

3. Intermediate and final treatment

A second application after the wood has dried (approx. 2-5 hours) increases the effect. Allow surfaces to fully dry Trocknung of the last leaching treatment (at least 24 hours) sand or brush surfaces manually or mechanically with a beige or green pad, grit size 120-180 abrasive paper or brush, then brush down thoroughly or vacuum-clean.

Caution! Excessive sanding reduces the leaching effect!

It is absolutely necessary to carry out a preliminary test! Do not use under 12°C!

Depending on the desired finish and the expected stress level, the lyed surfaces can be left without further treatment or be treated with BIOFA Holzbodenseife (Wooden Floor Soap) or BIOFA oils, waxes or universal varnishes.

4. Cleaning of tools

Wash out with water and BIOFA Brush Cleaner immediately after use.

5. Cleaning and maintenance of surfaces

Depends on the final treatment. See respective technical data sheet and maintenance instructions.

Drying

The softwood lye is dry after approx. 2-5 hours. At least 24 hours after leaching, the surface can be sanded and then soaped, waxed or lacquered (20°C / 50-55 % rel. air humidity). If these drying times are not complied with, yellowish discolouring may occur in the wood. Provide for good ventilation.

Consumption/spreading rate per coat

100-125 ml/m² or 8-10 m²/l. 3-4 times the amount must be expected on wood-block paving, end-grain wood and similarly highly absorptive substrates.

Storage

Cool, above freezing point and sealed airtight.

Container size

1 l / 2.5 l / 5 l PE or PP containers.

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Safety instructions



Xi irritant

Irritating to eyes and skin. Keep out of the reach of children. Avoid contact with eyes and skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective gloves and eye/face protection. In case of ingestion, seek medical advice immediately and show packaging or label to medical personnel

Wash off splashes on skin or other alkali-sensitive substrates such as varnish, metal, plastic, glass, natural stone, clinker, ceramics, etc. with plenty of water immediately.

Disposal

Dispose of large amounts of residue according to locally applicable regulations. Small amounts of residue can be emptied into drains after diluting 1:20 with water.

Dispose of emptied and cleaned containers according to locally applicable legal regulations.

Waste Incineration Ordinance[AVV]-
Waste Code according to European Waste Catalogue: 06 02 01

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