INTERIOR

BIOFA

**Item no.**
**2094**

# Softwood Lye

1 l - 5 l







**For floors, furniture, walls, ceilings, doors and interior finishing.**
**For light hardwoods such as maple, ash, beech and oak.**

- **Crystal Clear Ingredient Declaration (www.biofa.de)**
- **Made with natural raw materials ***
- **Low-emission**
- **99% renewable and mineral ingredients ***
- **Brightening**
- **Anti-yellowing**

## Properties:

Ready-to-use product for softwoods such as pine, spruce, pitch pine, etc. The yellowing process of the wood is largely stopped, thus preserving the light appearance of the surfaces. After-treatment with BIOFA Wood Floor Soap white 2092 gives the surface a white scrubbed character. A post-treatment with BIOFA Natural Wood Floor Soap 2091 or BIOFA Hard Wax 2060 preserves almost the original appearance of the wood. For floors, walls, ceilings, doors, furniture, etc.

## * Ingredients:

Water, lime putty, titanium oxide, wetting agents.

95 per cent water and renewable raw materials
4 per cent mineral and metallic raw materials
1 per cent chemical-synthetic and fossil raw material

## Directions for Use:

**1. Pre-treatment:** The wood must be untreated, well sanded, clean and dry (max. 12% wood moisture).

**2. Basic treatment:** Shake or stir the softwood lye well before and during application. Apply evenly in the direction of the grain using an alkali-resistant roller or brush. Immediately rework any dry spots 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. After the last lye treatment has dried completely (at least 24 hours), sand or brush the surface by hand or machine with a beige or green pad, 120-180 grit sandpaper or brush and then sweep or vacuum thoroughly.
The leached surfaces can be left natural or finished with BIOFA wood floor soap or BIOFA oils or waxes, depending on the desired surface and degree of stress.

**4. Cleaning of tools:** Wash out immediately after use with BIOFA Brush Cleaner 0600 and water.

**5. Cleaning/maintenance of surfaces:** Depending on the final treatment. See corresponding technical data sheet and care instructions.

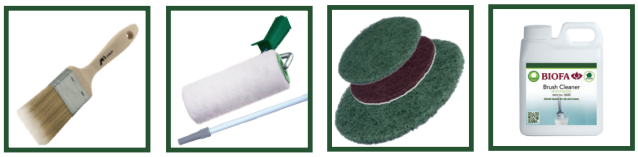
## Caution:

Excessive sanding reduces the bleaching effect!
Always carry out a preliminary test!
Do not process below 12°C!



The information and instructions in the technical leaflet are binding. Prior consultation with the application engineering department of BIOFA is required if a deviation from these specifications is necessary. The generally accepted construction engineering practices must be observed. All previous information is null and void after the publication of this leaflet.
BIOFA Naturprodukte W. Hahn GmbH, Dobelstr. 22, D-73087 Bad Boll Germany, www.biofa-de.com, Tel. 07164-9405-0, Fax 07164-9405-96

## Recommended Equipment:



1. **009909 / 009910** Flat brush, professional quality 40 / 60 mm for waterbased products
2. **009951 / 009980 / 009982** Varnish roller microfibe 100 mm / 180 mm / 250 mm
3. **009952 / 009996 / 009954** Roller bracket 100-120 mm / 180-200 mm / 250-270 mm
4. **009973** Tool handle
5. **009925 / 009963** Pad green grit 180 Ø 150mm / pad brown Ø 150m with adhesive fleece for use by hand or with a polishing machine
6. **009987** Pad green Ø 410mm for use by single disc disc machine.
7. **0600** BIOFA Brush Cleaner.

## Drying:

BIOFA Softwood Lye is dry after about 2-5 hours. The treated surface can be sanded and soaped (BIOFA Seife 2091 or 2092). After approx. 24 hours (20°C / 50-55 % rel. humidity) the surface can be oiled, waxed, or varnished. Failure to comply with these drying times may result in yellowish discoloration in the wood. Ensure sufficient ventilation.

## Consumption/Yield per coat

100-125 ml/m$^2$ or 8-10 m$^2$/l. Expect to use 3-4 times the quantity for cross cut  end-grain wood surfaces, or similarly highly-absorbent materials.

## Storage:

Keep cool, protect against frost, and store properly sealed.

## Container:

PE/PP Plasic containers

## Disposal:

Wash out soaked work materials thoroughly. Dispose of liquid product residues and containers that have not been completely emptied and cleaned in accordance with local/national regulations.
Only dispose of empty and cleaned containers for recycling.

EWC waste code according to the European Waste Catalogue:  20 01 15*

## Hazard and safety information:

**Causes severe eye irritation. Keep out of the reach of children. If medical advice is needed, have product container or label at hand. Wear protective gloves/ /protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if possible. Continue rinsing. If eye irritation persists: Seek medical advice/attention. IF ON SKIN: Wash off with plenty of soap and water.**
**Further information can be found in the safety data sheet!**



**Attention**

**UFI-No.: JTS5-103C-H00Q-0G1J**



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