INTERIOR

BIOFA

Item no.
2093

Hardwood 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**
- **95% renewable and mineral ingredients ***
- **Brightening**
- **Anti-yellowing**

Properties:

BIOFA Hardwood Lye is a ready-to-use product for light hardwoods like maple, ash, beech, oak, etc. Also suited to lighten softwoods. The yellowing process of wood is essentially inhibited, thus maintaining the light appearance of the finished surface. Subsequent treatment with BIOFA Floor Soap 2092 gives the finish a scrubbed white character. Subsequent treatments with BIOFA Floor Soap natural 2091 or BIOFA Hard Wax 2060 helps preserve the wood's original appearance. For floors, walls, ceilings, doors, furniture, etc. Refer to the BIOFA Scandinavian System flier.

* Ingredients:

Water, citric acid, titanium oxide, natural wetting agents.

94 per cent water and renewable raw materials
1 per cent mineral and metallic raw materials
5 per cent chemical-synthetic and fossil raw material

Directions for Use:

1. Preparation: The wood must be untreated, properly sanded, clean and dry (max. wood moisture content: 14%).

2. Base coat: Repeatedly shake or mix the Hardwood Lye before and during processing. Liberally apply an even coat with acid-resistant roller or brush.

3. Intermediate and topcoats: A second coat after the wood has dried (approx. 2-5 hrs.) increases the bleaching effect. After the finish has dried completely (approx. 24 hrs.), sand or brush off surface manually or with 120-180 grit sandpaper, a beige or green pad, or brush and then thoroughly remove dust.
Depending on the desired finish and traffic load, the treated surfaces can be left as-is, or finished with BIOFA Floor Soap 2092 or various BIOFA oils, waxes or varnishes.
Caution! Excessive sanding reduces the whitening effect! Test before use!

4. Equipment cleaning: Immediately after use, clean with water and NACASA Universal Cleaner 4010.

5. Cleaning and caring for the finish: Depends on the finish. Refer to the corresponding technical leaflet and care instructions.

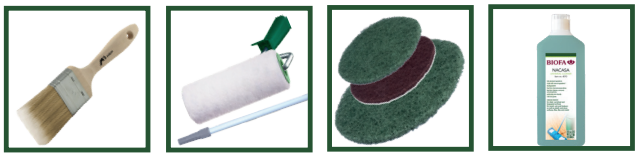
The information and instructions in the technical leaflet are binding. Prior consultation with the application engineering department of BIOFA is required if a deviation from these specifications is necessary. The generally accepted construction engineering practices must be observed. All previous information 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

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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. **4010** NACASA Universal Cleaner.

Drying:

BIOFA Hardwood 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:

Thoroughly clean soaked processing supplies. Dispose liquid product leftovers and partially full and cleaned containers in compliance with local statutory regulations. To not release into the environment or sewer systems.
Only recycle fully emptied and cleaned containers.

European waste classification: 20 01 14*

Safety instructions:

Keep out of the reach of children. May irritate the eyes. Wear eye protection during processing. 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.

Safety data sheet available on request.

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