



## Decking Oil

11 - 2,5 l - 10 l



**For final coating, refreshing and maintenance of terraces, walkways and decks.  
For surfaces made of larch, douglas fir, robinia, oak, bangkirai and thermowoods.**

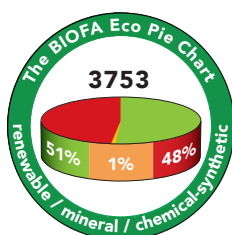
- Crystal Clear Ingredient Declaration ([www.biofa.de](http://www.biofa.de))
- Made from natural raw materials
- Colorless and transparent colored
- Impregnating and refreshing
- Can be applied quickly
- Penetrates deeply
- Dirt and water repellent
- With film protection against fungal and algal attack

### Properties:

BIOFA Decking Oil is a premium coating from natural raw materials for terrace lumber in outdoor applications such as larch, douglas fir, robinia, oak, bangkirai, etc. Premium plant-based oils impregnate new, untreated wood. Older and already oiled woods are rejuvenated. It is fast and easy to process. The natural oils penetrate deep into the wood as protection against moisture. For new terrace flooring, we recommend treating both sides prior to installation. The decking oil contains a film preservative against fungal and algae attack. However, the use of film preservatives is limited to an ecologically acceptable level. Depending on the biological load, however, premature infestation may occur in individual cases despite film preservation. BIOFA Decking Oil is also suited for thermo woods and can be tinted ex works in many shades according to the BIOFA Eluc color chart.

### Ingredients:

Aromatic-free, highly-purified white spirit, linseed oil, wood oil-linseed oil blend, modified ricin oil - colophony resin blend, wood



oil-stand oil, alumina, micro-wax, zinc oxide, swelling clay, cobalt-polymer drying agent, titanium oxide, wetting agents, anti-foaming agents, antioxidant, zirconium drying agents. Contains 3-IOD-2-PROPINYL-BUTYL CARBAMATE, 2-OCTYL-2H-ISOTHIAZOL-3-ON and Terbutryn as film protection (allergy hotline see below!).

### Processing steps:

- 1. Preparation** Substrate must be dry, clean, absorbent and have good adhesion. Completely remove old paint coats. Refresh grayed wood with BIOFA Wood Grey Remover, Article No. 2089. Thoroughly remove loose wood and finish particles with a metal bush. Allow pressure-treated lumber to weather for one to two months and remove any identified salt-leeching. Thoroughly clean highly weathered rough or oiled surfaces with BIOFA Outdoor Cleaner 2019 and brighten or rejuvenate with BIOFA Wood Grey Remover 2089.
- 2. Application** Mix BIOFA Decking Oil thoroughly before use. For the initial coat, apply 2 coats on untreated wood with a whitewash brush; apply one coat on already oiled finishes. Apply the oil as thin and evenly as possible, since this may otherwise result in whitish discolor-



ation. End-grain and cutting edge sides and/or edges need to be oiled thoroughly to prevent moisture ingress. Avoid puddling.

**Important:** Be sure to test product before proceeding! Do not use at temperatures below 12° C. Mix containers from different batches before processing! Do not process in direct, strong sun exposure. Ensure sufficient fresh air circulation when processing and drying the products indoors!

**3. Care** Depending on weathering, refresh the surface at least once annually. Carefully clean the surface with a pressure cleaner or brush. Clean dirt and other buildup like moss, algae, etc. with BIOFA Outdoor Cleaner 2019. Remove unwanted graying with BIOFA Wood Grey Remover 2089. Then apply one coat of BIOFA Decking Oil as thin and evenly as possible using a whitewash brush.

**4. Equipment cleaning** Clean immediately after use with BIOFA Thinner 0500.

## Recommended Equipment:



1. **009949 / 009934** Flat brush, professional quality 50 mm / 70 mm
2. **009942** Flat brush 240 mm
3. **009973** Tool handle
4. **0500** BIOFA Thinner for cleaning the working equipment

## Drying:

The oil is dry and can be coated over after 6-8 hrs. (20°C / 50-55 % relative humidity). Drying may be inhibited by low temperatures, high ambient humidity or substrate moisture and tannin-rich woods, and tropical woods.

## Consumption/yield per coat

Approx. 50-70 ml/m<sup>2</sup> or 14-20 m<sup>2</sup>/l - depending on absorption and surface condition of the substrate.

**Attention!** Thermo woods can be more absorbent, so that the indicated consumption may be exceeded.

## Storage:

Keep cool, dry and properly sealed. May form skin. Remove before next use. Screen oil as needed!

## Containers:

1 l / 2,5 l / 10 l metal containers

## Disposal:

Deposit liquid product leftovers at collection point for old paints/old varnishes, and/or dispose in compliance with statutory regulations. Minor leftovers and soaked processing materials can be disposed in the household waste after drying out. Only recycle fully emptied and cleaned containers. Not completely emptied and cleaned containers must be treated and disposed like the product!

German Waste Classification Directive [Abfallverzeichnis Verordnung - AVV] **waste code iaw. European waste classification:** 08 01 11\*

## Hazard warnings and safety instructions:

**Poisonous for water organisms with long-term effect. Contains PROPICONAZOL; 2-OCTYL-2H-ISOTHIAZOL-3-ON. Can cause allergic reactions. Beratung für Allergiker: Tel.: +49(0)7164-9405-0! Attention! Soak processing materials and clothing soaked with product in water, then spread out and allow to dry on non-combustible ground - (auto-ignition risk!). The product itself is not auto-ignitable. Keep away from children. Read label before use. WHEN INGESTED: Immediately call POISON INFORMATION CENTER or get medical help. Read label before use. Don't let it get in contact with eyes, on skin, or on clothing. In case of contact with the eyes or skin, wash off with plenty of water. If skin irritation occurs: Get medical advice / attention. If medical advice is needed, have product container or label at hand. Ensure adequate skin protection during processing. Ensure thorough ventilation during processing and drying. When spraying, do not inhale the spray mist and wear suitable respiratory protection (combination filter A2 / P2). Explosive vapor / air mixtures can occur when heated or sprayed! Wear fine dust mask (e.g. dust filter P2) when sanding. Avoid release to the environment. Use only outdoors. Carefully cover all substrates that are not to be coated. A typical smell of the natural raw materials is possible! This product is a "treated product" according to EU regulation 528/2012 (no biocidal product)!**

**Read the Safety Datasheet (available online or upon request).**

## VOC labeling law. Decopaint directive and ChemVOCFarbV:

EU threshold (Cat. A/i): 500 g/l (2010)

3753 contains max. 220 g/l VOC

**GISCODE:** BSL10