

# BIOFA Teak Oil for garden furniture Item no. 3752

# **Properties**

BIOFA Teak Oil is a colorless blend of natural oils and resins for treating wood finishes on yard and terrace furniture for outdoor applications. Rejuvenates and enhances the natural texture and hue of the treated surfaces and results in an open-pore, satin-sheen, low-maintenance finish that protects the wood against weathering.

Also suited as a primer coat such as maintenance for weathered yard and terrace furniture from teak and other other tropical woods, softwoods and hardwoods.

## Ingredients

linseed oil, aromatic-free, highly-purified white spirit, wood oil, ricin oil-colophony resin blend, zinc oxide, micro-wax, swelling clay, anti-foaming agent, wetting agent, zirconium, -cobalt and manganese drying agents, antioxidants

## **Processing steps:**

## 1. Preparation

The substrate must be dry (max. wood moisture content: 12%), and clean; if needed clean with BIOFA Thinner 0500. Thoroughly remove old paint coats. Finish sand yard furniture surfaces with 180-240 grit.

## 2. Application

Apply BIOFA Teak Oil evenly with brush or roller and allow to dry. A second coat after sanding between layers (240 grit)

increases the service life of the finish and renders it easier to maintain.

Important: Test before use! Do not use below 12° C!

Clean the furniture regularly and make sure the oil coat is sealed! Remove any fungi stains immediately, and apply a refresher oil coat as needed, but at least once annually. Protect during seasonal winter storage.

Ensure sufficient fresh air circulation when processing and drying the products indoors! Do not use coated furniture for a drying time of at least 48 hours.

# 3. Equipment cleaning

Clean immediately after use with BIOFA Thinner 0500.

#### 4. Care

Apply a thin refresher coat of oil with a brush or rag.

#### Drying

Dust-dry after 6-10 hours, ready for sanding and painting over after 12 hours (20°C/50-55% rel. humidity).

#### Consumption/yield per coat

1st coat: 70-100 ml/m² or 10-14 m²/l. 2nd coat: 30-50 ml/m² or 20-30 m²/l. However, depends greatly on absorption of substrate.

#### Storage

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

**Container** 0,150 I / 0,375I / 1 I / 2.50 I metal containers

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.



## **Hazard instructions**

Poisonous for water organisms with longterm effect.

# **Safety instructions**

Store processing materials and clothing soaked with product in air-tight metal containers, or soak in water, then spread out and allow to dry on non-combustible ground —(auto-ignition risk!) product itself is not auto-ignitable. Keep away from children. WHEN INGESTED: Immediately POISON call INFOR-MATION CENTER or get medical help. DO NOT induce vomiting. Read label before use. Do not inhale vapor/aerosol. When sprayed, ensure adequate vacuum collection and respiratory protection.

Only use in properly ventilated areas. Explosive vapor/air mixtures can be generated when heated or sprayed!

Ensure adequate skin protection when processing. Wear fine particulate mask when sanding! Avoid release into the environment. The natural ingredients may generate an odor typical for the product!

# **Disposal**

Deposit liquid product leftovers at collection point for old paints/old varnishes, and/or dispose in compliance with local 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\*

VOC labeling iaw. Decopaint directive and ChemVOCFarbV:

EU threshold (Cat. A/i): 500 g/l (2010) 3752 contains max. 270 g/l VOC

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