Technical Data Sheet



BIOFA Möbelöl lösemittelfrei (Furniture Oil, solvent-free) Art. No. 2049

Properties

BIOFA Möbelöl is made from natural raw materials and is suitable for all wooden surfaces in furniture construction and interior fittings apart from worktops in kitchens. The colourless oil penetrates deep into the wood, freshens and brings out the natural texture and shade of the treated wood and provides moisture-vapour permeable, resistant and antistatic surfaces.

Ingredients

Linseed oil, wood oil preparation, soy bean oil, ricinen oil, bee's wax, colophonium resin ester, carnauba wax, silicon dioxide, cobaltbis(2-ethylhexanoate), zirconium- and manganese octoatedrying agent.

Instructions for use:

1. Pretreatment

Substrates must be dry (max. 12% wood moisture) and free of soiling and old coatings. Final sanding with grit size 240 is recommended.

2. Basecoat

If necessary, remove skin, stir thoroughly. Apply thinly by brush, lint-free cloth or by spraying. Allow to dry for 30-50 minutes and polish with a white pad or cloth.

3. Topcoat

A second application after 6-12 hours improves the quality of the finish. **Important!** Carry out a preliminary test! Provide optimum fresh air circulation during product application and drying! **Do not use under 16** °C!

4. Cleaning of tools

Clean with BIOFA Brush Cleaner 0600 or BIOFA Verdünnung (Thinner) 0500 immediately after use.

5. Maintenance

If necessary, apply a little furniture oil to a soft, lintfree cloth and apply a wafer-thin, even layer. Then polish the surface dry.

Drying

Dry and recoatable after approx. 6-12 Std. (20 ℃ / 50-55 % rel. air humidity).

Fully dry and stress-resistant after 7-10 days.

Consumption/spreading rate per coat

20-30 ml/m² or 35-50 m²/l, but strongly depends on the substrate's absorbency.

Storage

Cool, dry and sealed airtight. Skin formation is possible. Remove skin prior to use. If necessary, sieve oil.

Container size

0.150 I glass bottles / 0.75 I / 2.5 I / 10.0 I metal containers.

Safety instructions

Attention! Store work materials such as rags, sponges, clothes, sanding dust, etc. soaked with the product in airtight metal containers or rinse, spread and allow to dry on non-inflammable surface (risk of spontaneous ignition!). The product itself is not self-igniting, but inflammable. Contains cobaltbis(2-ethylhexanoate). Can cause allergic reactions. Keep out of reach of children. Only use in well-ventilated areas

Provide for sufficient skin protection during the application. Wear fine dust respirator when sanding! There may be an odour typical of the natural raw materials!

Disposal

Dispose larger amounts of liquid product residues at collection points for old paints/varnishes or dispose of according to locally applicable regulations. Small quantities of residue and soaked work materials can be disposed of along with domestic waste after drying.

Only recycle cleaned or completely empty packaging with cured deposits or dispose of according to locally applicable legal regulations. Uncleanable packaging and packaging not emptied appropriately must be treated and disposed of like the product!

Waste Incineration Ordinance[AVV]-Waste Code according to European Waste Catalogue: 08 01 12*

Status: 18.01.2010, Page 1 of 1, Art. No. 2049

Replaces the version from: 18.11.2009

The data and information provided in this technical data sheet are binding. If it is necessary to deviate from these provisions, the Application Technology Department of BIOFA must be consulted in advance. The general rules for structural engineering are to be complied with. With publication of this technical data sheet all previous data sheets regarding this product are no longer valid.