

# NaturExpert Teaköl

## Technical Information

- Characteristics:** Linseed oil combination of low viscosity based on renewable raw materials, especially suitable for dark woods. **NaturExpert Teaköl** is easy to apply, penetrates deeply treaded wood and results in a water-repellent and resistant surface which remains nevertheless permeable and open-porous. Especially suitable for protected outside-area. A perfect result can only be achieved by carrying out the following instructions.
- Area of application:** To impregnate, renew and maintain teak wood in interior and protected exterior use. Also suitable for bleached surfaces. Perfectly suitable for applications on garden furniture, pergolas, wooden garden flooring or blinds. **NaturExpert Teaköl** emphasizes the natural shade and character of wood.
- Substrates:** The surface to be coated must be dry, clean, stable and free from abrasive dust, grease, resin and other adhesion-inhibiting substances. Remove non-adherent old paint layers before application. Wood moisture should not exceed 18%.
- Processing:** **NaturExpert Teaköl** is applied several times quite wet with a soft brush at an interval of 8 hours. An intermediate sanding might be possible. After a reaction time of approx. 10 min. remove the excess with a lint-free cloth. The dried surface can be treated with an appropriate polishing tool (e.g. brush, deburring machine or pad).
- Dilution:** **NaturExpert Teaköl** is ready for use and can be diluted with up to 20% **NaturExpert Ölverdünnung** if necessary.
- Spreading rate:** Applied quantity: 80-100 g/m<sup>2</sup>.  
Approx. 10-12 m<sup>2</sup>/l per layer depending on the absorptivity of the wood and application method.
- Colour shade:** teak
- Drying time:** At least 8 hours at room temperature (depending on the applied quantity). **NaturExpert Teaköl** dries by reaction with atmospheric oxygen. Therefore ensure sufficient fresh air ventilation.
- Primer and topcoat:** **NaturExpert Teaköl**
- Cleaning of tools:** Use **NaturExpert Ölverdünnung**.
- Storage:** **NaturExpert Teaköl** can be stored for 2 years in the original unopened container. Keep it in a dry and cool place.

Please turn over!

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### Special remarks:

**NaturExpert Teaköl** must be stirred thoroughly before every use. Even if the surfaces treated with **NaturExpert Teaköl** are dry and stackable after a short time, the required chemical and mechanical resistance is only achieved after a couple of days (at 20°C/65% relative air humidity). **NaturExpert Teaköl** is a natural product. Therefore, colour deviations as delivered are unavoidable and aren't a quality defect.

**Attention:** As with all air-drying oils, also NaturExpert Teaköl holds a certain danger of self-ignition. Therefore, allow the used rags drying by spreading them out or keep them several days in a container filled with water and put it subsequently in the domestic waste. Ensure good ventilation during the application and drying. Keep away from sources of ignition. Don't use this product near to extractions systems or in spray booths where conventional lacquers are applied.

Tested according to:

**DIN EN 71-3:** Safety for children toys (heavy metal migration).

**DIN 53160-1/-2:** Resistant to sweat and saliva.

### Please consider:

The product and the recommendations in this technical data sheet correspond to today's state of the art. Our oral and written application recommendations, that are based on years of experience and provided to the best of knowledge, are non-committal and do not establish a contractual relationship and secondary obligation of the sales contract. They do not release the user from his obligation to verify on his own responsibility the existing substrate and the suitability of our products for the intended purpose. In case of doubt, suitability and spreading rate are to be tested by creating a sample. If our products are combined or intermixed with third-party products we cannot guarantee a perfect surface finish. Our general terms and conditions apply.

This technical data sheet replaces all previous versions.

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