



## How to use

# KUNOS Natural Oil Sealer No. 241

## Water repellent coating.

### Wood surface

#### Preparation

Wood must be dry (moisture content under 12 %), solid, able to absorb, gradually sanded for a smooth surface, clean, free of resin and dust. Sand **furniture** up to final 240 grain, for oak wood use 180 grain, **floors** up to final 180 grain. **While sanding do not jump a grain number.**

For large-pored woods such as oak, ash, chestnut, elm or mahogany, brush out pore grooves carefully.

### Application

Depending on surface requirement, absorbency and kind of wood: apply 1 to 3 thin coats until a coating layer is developed (e.g. for Bamboo max. two thin coats).

For **dipping** adjust with max. 10 –20% SVALOS Thinner No. 293. Dipping time max. 10 seconds, wet film has to be equalized or removed with a cloth.

For **spraying** adjust with max. 20% SVALOS Thinner No. 293. Apply first coat with enough material, equalize wet film and let it dry. After the second coat, dry at least 12 hours, sand with 400 grain. Apply third coat sparingly and let it dry without equalizing or removing any oil.

For application with **brush** or **roller** apply first coat undiluted. After 5 – 20 minutes spread excess oil with machine, dry brush, or clean lint free cloth. For the second and third coat apply evenly and polish into the surface after approximately 20 minutes. Adding 20 % of SVALOS to KUNOS No. 241 will produce a thin film and flat gloss.

When working with a **machine** apply first coat generously with a sealing brush, burnish after 5 – 20 minutes with the polisher. The second coat should be applied by spreading drops of the oil on the surface and polishing these into the surface immediately. Sand after drying with 400 grain or beige pad. Apply third coat in the same manner. If only 2 coats are applied it is mandatory to sand after first coating with 400 grain. Then treat like recommended for third coat above. Be sure a thin protective film has developed, pre-test your project. **For OSB** - Please follow the same instruction as in **wood** preparation and application. For colour, use KALDET No. 270 as first coat.

**Please, pay attention, if applying too thickly**, especially the second and third coat, soft non-resistant films will develop.

### Maintenance

Depending on requirement 1 – 2 per year. Apply KUNOS very thin by polishing or with a cloth. Clean with TRENA pH Neutral Cleaner No. 556.

### Important advice

Stir thoroughly before use. Remove possible skin formed on surface. Test coat recommended. Wood not completely saturated with KUNOS Object Oil No. 241, not thoroughly sanded, or oak wood with insufficient wetting of pores, exposed to water may develop spots or discoloration.

On oak, chestnut or other wood with incompatibilities such as tannic acid or dyes, or wood that has been sanded, stripped, pre-treated or stained, discoloration is possible and will show up within one week of application.

**LIVOS products contain organically sourced ingredients and are never tested on animals.**

**These directions are the result of long years of research and practical testing. They are backed by our most current expert information. New findings may invalidate this information. This data sheet is meant to serve as information and instruction.**

**No legal liability should be interpreted from it. In case of doubt, please contact the retailer, wholesaler, or manufacturer.**



**Plantchemistry with the longest experience world-wide**

Manufactured by LIVOS Pflanzenchemie GmbH & Co. KG, D-29568 Wieren, Germany