

KUNOS Furniture Oil

No. 245



Application range	Interior: solid wood furniture and multiplex board. Only to a limited extent suitable for: veneers, cabinet interiors and pre-treated wood – conditions see page 2. Not suitable for: exterior use.														
Technical qualities	Impregnates the wood in depth; a protective coating builds up on top of it. After three coats the surface is hard-wearing, satin gloss and water-repellent. Without synthetic binders – bound with linseed oil, wood oil and natural resin esters. Free from fragrances and essential oils. Fully declared – including the substances that need not be named.														
Full declaration	Isoaliphates, linseed stand oil natural resin ester, ricinene oil natural resin ester, wood oil, linseed oil, natural resin glycerol ester, micronised wax, silicic acid, dehydrated amino sugar, drying agents (Ca, Mn, Zr).														
Colour	002 Clear.														
Dilution	Ready to use for brushing. For spraying add 10 % SVALOS Thinner No. 292 (without orange oil).														
Application method	Remove any skin that may have formed, stir well, apply a test area. As a rule three coats by brushing, rolling, spraying or with a pad . Apply above 16 °C. Further information on page 2.														
Coverage	<table><tr><th>Coat</th><th>Consumption</th><th>Coverage</th></tr><tr><td>1st coat</td><td>approx. 45 ml/m²</td><td>approx. 22 m²/l</td></tr><tr><td>2nd coat</td><td>approx. 11 ml/m²</td><td>approx. 90 m²/l</td></tr><tr><td>3rd coat</td><td>approx. 4 ml/m²</td><td>approx. 250 m²/l</td></tr></table> The exact quantity depends on the type of wood and the sanding – determine it with a test area.	Coat	Consumption	Coverage	1st coat	approx. 45 ml/m ²	approx. 22 m ² /l	2nd coat	approx. 11 ml/m ²	approx. 90 m ² /l	3rd coat	approx. 4 ml/m ²	approx. 250 m ² /l		
Coat	Consumption	Coverage													
1st coat	approx. 45 ml/m ²	approx. 22 m ² /l													
2nd coat	approx. 11 ml/m ²	approx. 90 m ² /l													
3rd coat	approx. 4 ml/m ²	approx. 250 m ² /l													
Cleaning	Clean tools immediately after use with SVALOS Thinner No. 292.														
Drying time	At 23 °C and 50 % relative humidity 12 hours after the first coat and 24 hours after each further coat; final hardness is reached after 4 weeks. Warmth shortens the time, cold and high humidity lengthen it.														
Specific gravity	approx. 0.88 g/ml.														
Notes	Risk of spontaneous combustion from oil-soaked materials Cleaning cloths, polishing pads, sponges and sanding dust soaked with oil heat up as they dry; crumpled together, the heat builds up and can cause a fire. Therefore do not leave them unattended after use: immerse them in water and dispose of them wet, lay them out singly to dry through, or collect them in a closed metal container – soak the contents before emptying it. The product itself is not self-igniting – neither liquid nor applied. Ensure good ventilation during and after application.														
Safety advice	The product is not classified as hazardous under the CLP Regulation. Keep out of reach of children, never decant into food containers. If swallowed, do not induce vomiting; consult a doctor.														
Disposal	According to local regulations. Dried residues: household waste.														
Container sizes	0.05 l; 0.25 l; 0.75 l; 2.5 l; 10 l.														
Storage	Cool and dry. Unopened shelf life at least 4 years. Transfer residues into smaller containers.														

KUNOS Furniture Oil

No. 245



Substrate	The wood must be dry, sound, absorbent and free from resin and dust. Wood moisture: below 12 %. Sanding: in stages up to 240 grit, oak up to 180 grit. Glues and adhesives must be fully cured.
Coating system	As a rule three coats; where wear is light, two are enough. 1. Apply generously until the wood takes up no more oil. After about 15 minutes – on very hard woods such as walnut after 30 minutes – remove the excess with a lint-free cotton cloth. 2. After drying overnight spread a few drops per m² and polish them in immediately with a felt pad or a cotton cloth. 3. As the second coat.
Veneers	Apply all coats sparingly and polish them in immediately – as with the second and third coat above. Below 0.5 mm top layer the risk increases that the oil affects the glue line. Test all veneers on a sample area first.
Cabinet interiors	Apply all coats sparingly and then air the cabinet with the doors open for at least a week, otherwise an odour can remain. For a surface as odour-neutral as possible use KALDET Wood Stain No. 270 applied sparingly, or LANDIS Shellac Primer No. 718 followed by ALISA Hard Wax No. 302.
Cleaning and care	Wipe with TRENA pH-Neutral Cleaner No. 556 using a damp, not wet, cloth – at most 10 ml (1 tablespoon) to 10 l of water. If the surface looks matt, re-treat it with a wafer-thin coat of KUNOS Furniture Oil No. 245.
Notes	Sanding The finer the sanding, the lower the consumption and the less dirt the surface picks up. Sanding that is too coarse makes it sensitive to water. Green cast on spruce If coarsely sanded spruce dries without daylight, the surface can look greenish. Provide light during the drying time. Grain The longer the oil acts, the more the grain comes out – particularly on beech. Remove the wet oil completely from chamfers. Water stains As long as the wood is not saturated or the protective coating is missing, water can leave stains and discolouration. Other pre-treatment On wood pre-treated with products of other manufacturers – water-based stains in particular – constituents can migrate through. Test beforehand if in doubt. Skin formation A skin may form in an opened container – the oil cross-links with atmospheric oxygen. Remove the skin, the rest remains fully usable; the less air above it, the less often it occurs.

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. The latest version is available on our website at www.livos.de. 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 LIVOS customer service (see p. 1).

September 2026