



Wood Oil

Colourless wood oil for untreated or already-oiled wood surfaces for indoor and protected outdoor areas.



1 liter is sufficient for approx. 14 m² per coat



suitable for children's toys



can be painted over after 10–12 hours



suitable for internal use

Characteristics:

Colourless, solvent-containing oil with renewable raw material base and some boiled oils and natural resins. Imparts breathable, impregnating surface protection and a neat appearance. Emphasizes the natural wood grain and resists dirt and water. The treated surfaces comply with DIN EN 71, part 3 (safety of toys), and DIN 53160 (saliva and sweat resistance) and DIN 68861-1C (exposure to chemicals).

Areas of Application:

For first-time treatment of untreated wood surfaces or for revitalising and looking after already-oiled wood surfaces for indoor and protected outdoor areas. Particularly suitable for furniture, cabinets, tables, small pieces of furniture and children's toys. Can also be used as overcoat for surfaces which were stained with AQUA CLOU Wood Stain.

Contents (as per VdL-RL 01, the German association for paint and printing inks' guideline for declaring paint products):

Boiled vegetable oil, natural resins, dearomitisied white spirit, ethyl alcohol

Technical Data:

Density at 20 °C: approx. 0,855 g/cm³ (DIN 51757)

Viscosity: approx. 15 s in DIN 4 mm DIN cup

Dilution: ready for use

Odour: low-odour

Colour shades:

colourless

Container sizes:

250 ml and 750 ml

Storage:

Store in well-sealed original containers in a cool place protected from frost. Can be stored for 5 years in original sealed containers.

Disposal:

Recommended waste code according to the European Waste Directory: 08 01 11 (the final commitment must be made in coordination with the regional waste utility).

Water hazard class:

Slightly hazardous for water

Safety precautions:

Wear suitable protective clothing. Avoid contact of product with eyes or skin. Ensure there is a good supply of air during work and drying. Do not allow product to find its way into the sewage system, surface waters, or groundwater. Please refer to the safety data sheet for more information.

PROCESSING

Preparation:

The wood surface to be treated must be clean, dry and free of wax and grease. Sand untreated wood with 180 grit and remove dust thoroughly. Sand surfaces to be renovated with 240 grit and remove dust from sanding. The finer the wood is sanded, the finer and glossier the surface will be. It is recommended to try first on a test area.

Processing:

(Surface temperature > 15 °C, residual moisture 8–12 %) Shake well before use. Apply using a soft brush in the direction of the wood grain, uniformly and not too saturated. After 20–30 minutes of drying use a clean cotton cloth to remove all residue of any oil that has not penetrated the wood. With good ventilation allow the surface to dry for 10–12 hours and after sanding smooth with a 240/280 grit and repeat the application with wood oil until the surface absorbs no more oil. Only apply one coat per day.

Drying:

(at 20 °C and 50 % relative humidity)

With good ventilation the coat can be worked after 10–12 hours. Ensure good ventilation while drying. Full resilience is achieved after 10 days.

Cleaning the work equipment:

Clean the used brushes thoroughly with CLOU Universal Colour-Solver or CLOU EV-Thinner immediately after use. Properly dispose of any residues from cleaning.

Special Instructions:

Oil-soaked cloths can potentially ignite spontaneously. For this reason, soak them with water after use and spread them out to dry in the open. The product itself cannot ignite spontaneously.

Technical Information

Date July 2017

This information is of a non-binding nature and is based solely on our tests and experience. As we cannot influence the on-site application and use, no liability is expressed by the contents of this data sheet. It is the user's own responsibility to adapt the processing instructions to the prevailing working conditions and to test the suitability of the products for the

intended use by carrying out a process test where necessary. Our products are manufactured for professional users with a sound basic knowledge of using lacquers, glazes and stains. If unsure, our applications and laboratory technicians can advise to the best of their knowledge. The advice is non-binding unless confirmed in writing. Naturally we guarantee the quality of our products. Our general terms of sale and delivery apply. This information will become invalid when a new edition is released.