



## OLI-NATURA Boiled Linseed Oil

BIOLOGICAL SURFACE PROTECTION MADE OF PURE LINSEED OIL WITH 0,4 % DRY SUBSTANCES FOR THE TREATMENT OF WOOD IN INTERIOR AND EXTERIOR AREAS.

OLI-NATURA Boiled Linseed Oil is a natural wood protection for interior and exterior use, which is produced in a gentle boiling process exclusively from cold-pressed linseed oil and 0.4 % drying agents. It is 100% solvent-free and naturally contains no solvents, aromatics, preservatives or cobalt-containing compounds. After curing, the vegan coating forms a clear, water-repellent protective layer. The color of the wood is deepened and light woods get a warm honey tone. In addition to furniture, doors, worktops, wall coverings, beams, fences, etc., cotta tiles and cork surfaces can also be embedded in it. OLI-NATURA Boiled Linseed Oil is even ideally suited for treating children's toys and objects that come into contact with food.

### Fulfilled/tested according to:

- DIN 71-3 (safety of children's toys)
- DIN 53160 (saliva and perspiration resistant)
- Food safe according to regulation (EG) No.: 1935/2004

**Order code:** Nature (A04266)

**Package sizes:** 1 liter

**Composition:** Pure cold-pressed linseed oil, 0.4% drying agents free of lead and cobalt (manganese).

**Shelf life:** 24 months in original sealed container. Storage and transport not above +30°C / below +5°C. Overlaid linseed oil varnish thickens and the drying time also increases noticeably.

**Labelling:** Not applicable, no hazardous material. Further safety instructions in the safety data sheet at [www.oli-lacke.de](http://www.oli-lacke.de).

**Consumption:** 1-3 coats | Depending on absorbency of substrate, 60-80 g/m<sup>2</sup> per coat (12 - 17 m<sup>2</sup>/l)

**tools:** Oil brush, paintbrush or cotton cloth

### Processing instructions:

- Optimum processing conditions at +20°C and 50% relative humidity.
- Do not use below +15°C room/outdoor temperature.
- Shake material well before use!
- A test coat on a concealed area is recommended to assess the color change of the wood. The natural color of the wood is clearly enhanced. Light woods get a nice warm honey tone.
- Linseed oil is a natural product and has a characteristic smell during drying/hardening, which disappears only after complete hardening. Ensure good ventilation.
- Mix containers with different batch numbers before use to avoid color differences.
- Remove excess oil from the surface, avoid puddle formation in general.
- Risk of spontaneous combustion! Clean soaked rags/pads immediately after use or store under water.
- Oxidative drying: During and after application, ensure that windows are open to allow air circulation

### Surface Preparation / Assembly Recommendation:

- Sand wood surface carefully, start with rough sanding, final sanding for furniture P 180-240.
- The surface must be dry, thoroughly cleaned and free from oil, wax, grease, silicone and sanding dust.
- Shake / stir container well before use.
- Apply oil with brush / cotton cloth evenly and thinly. If possible, avoid excess oil or remove with lint-free cotton cloth after 30 minutes' reaction time. The surface should appear evenly matt.
- After sufficient drying time of 16-24 hours, further applications can be made as described.

**Info:** Excess oil that has not been completely absorbed by the wood will be marked as a wet-glossy puddle or spot after 30 minutes of working time. If this excess is not removed, these areas will dry out only after a considerable time delay, remain sticky for a long time and lead to differences in gloss.

**Consumption:** 1-3 applications | Depending on the absorbency of the substrate, 60-80 g/m<sup>2</sup> per application (12 - 15 m<sup>2</sup>/l)

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**Drying:** Depending on air humidity and temperature, the oiled surface is dust-dry after 1-2 hours and recoatable after 16-24 hours. Complete curing is achieved after 21 days. Treat gently during this time.

**Risk of self-ignition:** Cloths/pads soaked with oil can self-ignite due to heat build-up! Therefore clean them immediately after use or store them under water. The product itself is not self-igniting.

**Care and maintenance:**

For refreshing and care use OLI-NATURA Boiled Linseed Oil. For normal maintenance cleaning we recommend OLI-NATURA Wood Soap.

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