

LIGNEX[®] NATURE OIL

Pure natural oil for the protection of outdoor wood

32N1-a July 2025

Description

Product: LIGNEX NATURE OIL is a 100 percent natural oil without added chemical additives, formulated with high-quality natural oils and resins. It contains wood oil, linseed oil, castor oil, rosin resin and is biocide-free. Ideal for garden furniture and wooden floors in outdoor areas. It enhances the grain, gives the surface an elegant appearance and allows easy maintenance.

Field of use: For the initial treatment and maintenance of domestic and tropical wood species used outdoors, provided they are not in direct contact with the ground or water.

Properties: LIGNEX NATURE OIL penetrates deeply, providing excellent water repellency and protection against moisture and UV rays.

Colours: 00-colourless

Packaging: 0.75 l - 2.5 l

Technical Data

Density: 0.93-0.95 kg/l, at +20 °C

Flash point: >100 °C

Viscosity: 34-38 sec, DIN cup, 4 mm, at +20 °C

Drying time: 24 hours depending on the type of wood, the quantity applied, and the atmospheric conditions. Can be subjected to light foot traffic after approx. 48 hours. Drying time increases proportionally in low temperatures and/or high humidity. When used on certain tropical woods (e.g. teak, massaranduba, iroko, ipe) as well as on some domestic woods (e.g. oak, chestnut), drying delays may occur.

Odour: weak odour; odourless once dry.

Storage: 18 months in originally sealed containers. Store in a cool place, protected from frost. Close partially used containers tightly; if the air space is excessive, transfer the product into smaller containers.

How to apply

General: Mix thoroughly before use. Apply within a temperature range (ambient, substrate, product) of 5- 35 °C.

Application: brushing

Surface preparation: The wood to be treated must be dry and free from dust and grease. Do not apply to wood with a moisture content over 18%. Remove any poorly adhering existing coatings.

Application advice: Apply a generous quantity of LIGNEX NATURE OIL with a brush and leave it to penetrate the wood. Remove any excess product with a cloth after about 10 minutes. If necessary, repeat the treatment.

Recommended treatments:

- New wood and exterior renovation:	Apply several coats of LIGNEX NATURE OIL at intervals of at least 24 hours. After each application, remove any excess product with a cloth after approximately 10 minutes.
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Yield: approximately 15 m²/l per coat, depending on wood species, absorption, condition, and treatment of the substrate.

Dilution: LIGNEX NATURE OIL is ready for use. Do not dilute.

Recoatibility: in normal conditions after about 24 hours.

Tool cleaning: Immediately after use, clean with our special cleaner NETTO or with turpentine.

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Special instructions

Oxidative drying agents tend to self-combust. All contaminated flammable materials (e.g. rags or paper) must be wetted with water and stored in a closed metal container.

Apply the product in well-ventilated areas and wear appropriate personal protective equipment. Keep out of the reach of children.

Information on disposal, water hazard class, and hazard classification according to VbF and ADR/RID is provided in the safety data sheet, available at <https://myamonn.amonncolor.com/>.

The information provided in this data sheet reflects the current state of technical knowledge and is intended for guidance only. The recommended systems and substrates are given as examples. Suitability must be assessed on a case-by-case basis. Should you have any questions, please contact our technical support. Liability is governed by our General Terms and Conditions of Sale and Delivery. This data sheet supersedes and replaces all previous editions.