

LIGNEX[®] LONGLIFE OIL

Long-lasting protective oil for outdoor wood

3284-a July 2025

Description

Product: LIGNEX LONGLIFE OIL is formulated with high-quality natural oils and aromatic-free solvents and is free from biocides. Ideal for outdoor garden furniture and wooden decking, it provides good protection against UV rays and moisture and allows for easy maintenance.

Fields of application: 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 LONGLIFE OIL penetrates deeply, providing excellent water repellency and protection against moisture and UV rays. It is particularly resistant to weathering and abrasion.

Colours: colourless

Packaging: 0.75 l – 2.5 l – 5 l

Technical Data

Density: 0.87-0.89 kg/l, at +20 °C

Flash point: 63°C

Viscosity: 95-105 sec., DIN 2 mm flow cup, at +20 °C

Drying time: 8-12 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 is delayed by 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 LIGNEX LONGLIFE OIL generously with a brush and allow it to penetrate the wood. Remove any excess product with a cloth after about 10 minutes. If necessary, repeat the treatment.

Recommended treatments:

<p>- New wood and exterior renovation:</p>	<p>Apply several coats of LIGNEX LONGLIFE OIL at intervals of at least 8 hours. After each application, remove any excess product with a cloth after approximately 10 minutes.</p>
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Yield: approximately 20 m²/l per coat, depending on wood species, absorption, condition, and treatment of the substrate.

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

Recoatibility: in normal conditions after about 8-12 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.