



Master Oil

1 PRODUCT DESCRIPTION

Deep impregnation based on natural oil. Does not form a film and gives natural open pored characteristic. Solvent free, easy to apply.

Optional in professional application; can be used with **Master OilPlus** in a 2-component process. Provides improved wear resistance and better oil drying properties. Can be lacquered on top with **Master Coat**.

Due to its high penetration it creates an especially hard-wearing floor.

2 AREAS OF APPLICATION

Basic impregnation of sanded down wood and parquet floors. Optionally for use with the reactive additive **Master OilPlus**. In that 2K application approved for use as priming grain enhancement prior to **Master Coat (*)**.

3 APPLICATION

The subsurface must have been professionally sanded and grouted, and be in a clean, dry condition, free of oil, wax and dust. We recommend **Master Fill** for jointing. Mop the entire floor with clear water, using a slightly damp mop and let it dry for about 30 minutes. Apply **Master Oil** evenly onto the subsurface with a trowel or squeegee. In the case of a very absorbent subsurface, be careful to avoid trowel marks. Repeat the process wet-in-wet depending on the absorbency of the wood. After 15-30 minutes massage the wet excess into the floor with a monodisc-machine and pad, polishing it away until the surface is free of residue. During application the oil must not be allowed to dry on the floor. Additional polishing using a cloth underneath will ensure that there is no excess oil remaining.

In the case of the optional 2-component application with **Master OilPlus**, mix this in carefully and evenly with **Master Oil** beforehand. Application identical to the process described above. Do not mix more oil together than can be applied within 2 hours.

- In the case of soft and tropical woods escaping resin can lead to delays in drying, or adversely affect visual appearance.
- In the case of insufficient grouting, perhaps rub away the oil pushing out of the joints with a green pad after 1 day.
- The temperature of the room and material must not fall below +10°C during application and drying time.

4 CONSUMPTION

approx. 30-50 ml/m² (20-30 m²/l) for oak during the first application.

Higher consumption is possible in the case of coarse sanding, wider joints and highly absorbent wood, although subsequent applications will use considerably less.

5 DRYING TIME

Can be walked on carefully, or worked on again, after about 24 hours (at 23 °C, 50% relative humidity and air movement). The area should not be mopped wet in the first 7 days afterwards. After 10 days at the earliest



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carpets can be laid on the floor.

Before lacquering on top with **Master Coat**, the oil **MUST** have dried properly. If you are unsure whether the oil has dried completely, we recommend optimizing the drying conditions and extending the drying time (*).

Low temperatures, increased humidity, poor ventilation and drying inhibiting wood ingredients can extend the drying time substantially.

The use of a ventilator is recommended to improve oil hardening.

6 CLEANING / CARE

Please note that the surface image of an oil-impregnated floor is only finalized after use, cleaning and care. After complete hardening, use **Master Clean** for cleaning and **Master refresher** for subsequent oil care. Please observe eukula care instructions for oil impregnated floors.

7 STORAGE

24 months in an unopened original canister. Remove any skin which may have formed before use. Store in a cool, dry place. Keep out of the reach of children.

8 TECHNICAL DATA

Master Oil:

Contains substances: natural oils and waxes, modified vegetable oils, drying agents free of lead and cobalt.

voc (g/l) <1 / 2004/42/IIA(f)(700)700

ADR/RID: not a dangerous good as defined by transport regulations.

CLP: The product is not classified according to the CLP regulation.

Even when using low-pollution products, the usual safety measures are to be observed. Keep out of the reach of children. Completely emptied canisters can be disposed of in domestic waste.

Master OilPlus: (for professional use only)

voc (g/l) <1 / 2004/42/IIA(f)(700)700

ADR/RID: not a dangerous good as defined by transport regulations.

CLP: GHS07, Warning. H332 Harmful if inhaled. H317 May cause an allergic skin reaction. H335 May cause respiratory irritation. P280 Wear protective gloves. P362 Take off contaminated clothing. P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations. EUH204

Contains isocyanates. May produce an allergic reaction.

8 SPECIAL NOTES

- Warning! Danger of self-combustion of oil-soaked working materials, such as cloths, fleeces, sanding dust, etc. These should be enclosed in an air-tight metal container, or soaked with water and disposed of in a fire-safe way. The oil itself is not self-combusting.
- Please pay attention to the printed batch number. Only use products with the same batch number in one



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layer. In the case of a different batch, mix this in a separate container before using.

- Oiled surfaces smell. The smell diminishes with increasing drying in the course of days. In the initial time after an oil treatment ventilate the rooms well.
- Oiled surfaces and wood can show light induced discoloration processes.
- (*) Please read the Technical Information „Notes on building up oil/waterbased lacquer“.

9

CROSS-REFERENCE

Our following publications in their updated form are valid as an integral part of this fact sheet:

- General notes on the application of eukula finishes
- Safety data sheet available on request.

The quoted printed matter, as well as this product information in its updated form, is available on our homepage www.eukula.com or on request from the address quoted below.

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