PRODUCT INFORMATION

Version: 20.09.2017

euku premium hardwax oil +

1 PRODUCT DESCRIPTION

Layer-forming oil based on vegetable oils for easy care surfaces with a natural appearance..

- Increased water resistance.
- Dries to a natural matt finish.
- Easy to apply with a roller.
- Quick-drying.
- Good penetration properties, elastic film.
- Enhances the wood grain, warm color effect. In optional combination with **euku premium nature add** the grain enhancement is reduced and the color effect achieved is "like untreated".
- Ideal in optional combination with the reactive agent **euku master FS**, to achieve an especially tough surface and quick drying (e.g. for heavily frequented areas). In two part application only for professional use.
- The oiled surface conforms to the slip resistance class R9. In combination with the optional product **euku premium antislip R10 add** the slip resistance class R10 can be achieved.

Gloss grades available (60°): mat (<10*), satin (15-20*)

2 AREAS OF APPLICATION

Suitable for basic treatment of sanded wood and parquet floors, as well as for cork floors and OSB.

3 APPLICATION

Stir well. If a skin has formed on top, use a sieve to remove it before use. Work the oil vigorously into the wood with the oil roller wet-in-wet. Do not allow the oil to dry, to avoid overlapping marks. Allow the first application to dry for minimum 6 hours. If left to dry for more than 48 hours intermediate sanding with grit screen 150 before the second application, but make sure you don't sand through the first coat. Then apply the second coat swiftly with the oil-roller. In the process roll out the oil thinly and evenly in the direction of the wood grain. Always work wet-in-wet.

When working in two part application: add **euku master FS** mixed in a ratio of 1:10 to the oil while stirring thoroughly. Work swiftly applying the oil with the roller, as described above. Do not mix more than you can use within one hour (pot-life).*

Please note:

- The subsurface must be professionally sanded and grouted and in a clean, dry condition free of oil, wax and dust.
- For grouting during the basic sanding we recommend strato fill 101.
- In the case of soft and tropical woods, wood ingedients can lead to delays in drying, or result in an impaired appearance.
- Before applying the product to exotic, coloured and unknown types of wood, we recommend that you create a suitable test area (minimum 1 m²) in accordance with the instructions for use.
- On cork floors and exotic woods always apply the first coat in combination with oil hardener.
 Subsequently roll out a second coat on cork floors, depending on absorbency and porousness, if necessary.

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During application and drying time ensure that there is sufficient ventilation, but avoid draughts and strong sunlight, and protect the surface from dust. Turn off floor heating in good time beforehand. Begin working on the side of main light incidence (i.e. as a rule on a window side) and work away from the light. When using a roller, for the corners and hard-to-reach places which cannot be fully covered with a roller, paint such areas beforehand thinly with a flat brush and roll over them directly afterwards as far as possible.

4 CONSUMPTION

approx. 80-100 ml/m² (range: 10-12 m²/l) for two applications. Increased consumption is possible in the case of coarse sanding, larger joints and very absorbent wood.

5 DRYING TIME

Can be carefully walked on, or worked on again, after about 6 hours (at 23 °C, 50% relative humidity and ventilation). The area should not be mopped wet in the first 7 days afterwards. After 10 days at the earliest the floor can have carpets laid on it.*

Low temperatures, high humidity, poor ventilation and inhibiting substances contained in the wood can prolong the drying time substantially.

6 CARE & MAINTENANCE

After complete hardening of the oil, use **euku clean** for cleaning and **euku hardwax care** to care for the floor. Please follow the eukula care instructions for hardwax oiled wood floors.

7 STORAGE

Can be stored for 24 months in unopened original canister. Started canisters can form a skin, which should be removed before use. Store in a cool, dry place. Keep out of the reach of children.

8 TECHNICAL DATA

Contains substances: modified sunflower oil, carnauba wax, aliphatic hydrocarbons, silicic acids, lead-free drying agents, additives.

1 part application: voc (g/l) <450 (ISO11890) / 2004/42/IIA(i)(500)500 / Giscode: Ö60

2 part application with euku master FS: voc(g/l) < 465 (ISO11890) / 2004/42/IIA(j)(500)500 / Giscode: Ö60/DD ADR: not a dangerous good as defined in transport regulations.

CLP: EUH066 repeated exposure may cause skin dryness or cracking.

9 SPECIAL NOTES

Warning! Danger of spontaneous combustion of working materials moistened with oil, e.g. cloths, pads,

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sanding dust, etc. Such materials should be shut in an air-tight metal container, or soaked in water and disposed of in a fire-safe way, the oil itself is not self-combustible.

- Mixed 2 component products can develop carbon dioxide and pressure. Never shut 2 component mixtures in an air-tight container, danger of explosion!
- Please pay attention to the printed batch number. Only use products with the same batch number in one coat. In the case of products from various batches, mix the different product before use in a separate container.
- Oiled surfaces smell. The odour fades over days in the course of increased drying. In the time directly after oil treatment ventilate the rooms well.
- Oiled surfaces typically manifest a yellowing tendency. This can lead to conspicuous areas, especially in the case of white pigmented sub-surfaces and variable light coverage.
- *All quantitative details are stated under laboratory conditions. Conditions on site can vary and cause changes in results.

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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

UK

Dr. Schutz U.K Ltd.

- 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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