

Koralan®

Holzöl-Spezial

(Wood Oil Special)

1. Product description

Product type	Premium wood care oil. Primer and decorative weather protection in one product. For the initial coating and aftercare of elements made of coniferous wood, e.g. decking, privacy screens, garden furniture, wooden facades.
Protective effect	Protects wooden surfaces from the effects of weather (sun, rain). Reduces water absorption and therefore the risk of wood discolouration caused by fungi. Very good protection of the wood against greying. The coating film is protected against blue stain and mould infestations (protection provided by the film).
Properties	<ul style="list-style-type: none">• Weather-resistant• Glazing• Good penetration into wood• Good flow properties• Moisture regulating• Minimal upridging of wood grains
Scope of application	For decorative surface design of exterior wood without ground contact. Particularly suitable for products made of softwood.
Colour shades	UV Natural, Salt Green, Larch, Bangkirai, Light Oak, Pine, Teak, Walnut, Rosewood, Tobacco Brown, Silver Grey
Container sizes	0.75 l 2.5 l 10 l

2. Technical data

Density 20 °C	Approx. 1.01 g/cm ³
Viscosity 20 °C	approx. 14 sec. (DIN 4 mm cup)
Drying	In standard climate conditions (23 °C, 50 % relative humidity as per DIN 50014) and on normal wood species, such as pine and spruce. Dust-dry: 3 hours Recoatable: 8 hours
	Drying may take significantly longer in unfavourable environmental conditions (high humidity, low temperatures; minimal air change). Drying may also take longer depending on the wood. Recommended processing and drying temperature +15 °C to +30 °C (applies to the substrate, material and ambient temperature). Drying temperature: at least +5 °C.

3. Processing

Preparation	Clean the surface of the wood. The surface of the wood must be free of dust and grease. Planed wood surfaces should be sanded for improved material absorption (grit 80/120). Use a P2 dust filter when grinding. In combination with structural wood protection measures, the treated surface is protected against moisture absorption so that treatment with a blue stain-resistant primer is not necessary. If additional protection against wood-dwelling and wood-destroying fungi is necessary, we recommend an impregnation with, for example, with Koranol® Grund farblos (Impregnation Primer Colourless - solvent-based).
Application quantity	approx. 120-160 ml/m ² for two treatments, allow for additional consumption on highly absorbent substrates.
Application methods	Brushing, rolling
Recommendations for use	The product is ready to use. Stir well before use and apply undiluted directly from the original container. Apply with a soft brush in the direction of the fibres (avoid puddles). Remove excess material. During application and during the drying phase, use a suitable cover (e.g. film, tarpaulin) to protect the floor. Due to possible soiling, also cover plastics, plaster, concrete and stoneware. Tie back plants and do not wet them. Clean up spilled material. When pre-treating wood with a solvent-based wood preservative (e.g. Koranol® Grund - Primer), allow at least 5 days drying time in normal climatic conditions. We always recommend applying a test coating first. Please check the colour shade before applying to large areas. The colour shades are influenced especially by the substrate properties, type of wood, application method and quantity. In order to avoid colour deviations, material with the same production date / batch number only should be applied to an object. The drying times between the individual coats must be adhered to. When applied outdoors, it is important to protect the freshly painted wood from rain until it has completely dried.

Tool cleaning

After use with water and detergent.

Do not allow material and cleaning residues to enter the sewage system. Do not wash painting tools in sinks or drains.

4. Special instructions

**Labelling according to
Regulation (EC) No
1272/2008 (CLP)****Hazard Statements:**

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements:

P273 Avoid release to the environment.

P501 Inhalt/Behälter in Übereinstimmung mit den lokalen/regionalen/nationalen/internationalen Vorschriften der Entsorgung zuführen.

Supplement hazard information:

EUH208 Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 3-iodo-2-propynyl butylcarbamate, 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction.

**Instructions for use
and warnings**

Misuse may cause health problems and lead to environmental damage. Do not use on wood that is intended to come into direct contact with food or animal feed, drinking water or livestock. Do not treat beehives/greenhouses and indoor sauna facilities as well as areas used by bats. Tie back plants and do not wet them. **Do not apply to wood for indoor/living areas.** Avoid skin and eye contact. Do not eat, drink, smoke while processing. Keep away from food, drinks and animal feed stuffs.

**Storage and
environmental
protection**

Close the container tightly after use and protect it from damage. Do not discharge into the sewage system or surface water.

Shelf life

Cool, protected from frost and stored dry in the unopened original container for at least 36 months.

Disposal

Dispose of cleaning residues properly as well as containers that are not empty (collection point for hazardous waste). Place emptied (drip-free) containers in recycling material containers.

Product code

BSW 50

**EWC/ German Waste
catalogue regulation
[AVV]**

08 01 20 – Aqueous suspensions containing paint or varnish, other than those mentioned in 08 01 19.

VOC content

According to Directive 2004/42/EC, the maximum value (VOC content) for this product may not exceed 130 g/l (2010). The product has a VOC content of < 130 g/l.

The above details are based on the latest technological developments and application methods and contain general advice. They describe our products, and provide information on the application and processing thereof.

Because application and processing are beyond our control, we are liable only for the consistent quality of our products as per our general terms and conditions. In the event of doubt, please contact our technical advisory team.