



# Garden Furniture Oil

Product Information Art. No. 309

04.10.2016

Kreidezeit Garden Furniture Oil is suitable for the first treatment of new untreated wooden garden furniture as well as for their maintenance and refreshing.

Garden Furniture Oil is dirt- and water repellent and diffusible, thus it protects the wood from moisture and decay.

It penetrates deep into the wood, freshens the colour and emphasizes the wood grain.

Kreidezeit Garden Furniture Oil is colourless.

For giving back colour to greyed wood and to better protect untreated wood against greying pigments can be added, please refer to our Colour Chart „pigments in oil“.

Manufactured from natural and regrowing raw materials.

Not suitable for treating lacquered surfaces.

## ■ Properties

- Diffusible, antistatic, “warm” surface
- Transparent, honey tinge
- emphasizes the wood grain
- Easy to apply, easy to repair
- Excellent permeation
- Resistant to saliva and perspiration acc. to DIN 53160
- Does not tear or embrittle
- Durable, dirt- and water repellent
- lead-, barium- and cobalt free

## ■ Ingredients (Full Declaration)

Linseed oil, linseed stand oil, tung stand oil, balsamic turpentine, colophonium glycerine ester, manganese based drying agent.

## ■ Suitable Tools

brushes with natural bristles, sponges, cotton rags

## ■ Surface requirements

The substrate must be untreated, clean, dry, absorbent, free from fat and chemically neutral.

A trial application on a hidden area is recommended, to evaluate possible colour changes of the wood. **Do not use on moist wood!**

## ■ Preparing the substrate

„Open“ new untreated and too smooth wood by sanding (P 100 or P 120), round off edges and remove dust. Wash off resin pockets in coniferous woods with Orange Peel Oil (Art.No. 451). Clean weathered wood and smooth by sanding (P 100 or P 120).

## Please note:

Unremoved iron filings on the wood can result in discoloration when treated with garden furniture oil. Garden furniture should be provided with stainless steel screws and fittings, otherwise dark discoloration might occur when treated with oil.

## ■ Usage

Application- and drying temperature: at least 10 °C during at least 48 hours. During this time, protect the surfaces from rain and moisture.

New and untreated wood to be treated twice with intermediate drying. For maintenance and refreshing apply the Oil once or twice on demand.

Apply the Garden Furniture Oil rich and evenly with a brush, cloth or sponge.

After a residence time of approx. 20-30 minutes polish the whole surface thoroughly with a dry, lint-free cloth until the treated surface shows an even, silky-matt appearance.

**Thoroughly remove all surpluses when polishing the surface, they could lead to glossy, sticky spots. Kreidezeit Garden Furniture Oil should permeate completely into the wood and must not form a layer on the wood.**

## ■ Intermediate sanding (optional)

An intermediate sanding is only necessary if wood fibres have been raised after the first coating and the surface is rough after drying. Intermediate sanding with sand paper P 180-P 220 in direction of the fibres. Dedust thoroughly after sanding.

## ■ Cleaning the surfaces

In case of low pollution oiled wood should be cleaned only with lukewarm water without additives. Stubborn dirt can be removed with mild soapy water (Marseille Soap, Art. No. 220).

## ■ Drying Times

Dry and safe to overwork with the same product after 24 hours at 20 °C at 60% relative humidity.

High humidity, coldness, surfaces containing tannin (oak etc.) can increase the drying time significantly. The hardening process takes approx. 4 weeks, treat the surfaces gently during this time.

## ■ Yield

According to absorbency of the surface:  
approx. 0.04-0.10 litres/m<sup>2</sup> per coating.

## ■ Cleaning of Tools

Immediately after use with Balsamic Turpentine (Art.No. 447), or rinse with warm, soapy water (Marseille Soap, Art.No. 220).

## ■ Package Sizes

500 ml (Art.No. 309) for up to 8 m<sup>2</sup>.

Please refer to the valid price list for product prices.

## ■ Storage

If stored above zero degrees centigrade and sealed airtight, the product can be kept for at least 2 years.

## ■ Disposal of Residues

Do not dispose of residues into the sewage system. Keep product remainders sealed airtight and use up later. Dried residues can be disposed of with normal household litter. Dispose of empty containers through resource collection points. Adhere to legal regulations for disposal of resin- and paint leftovers.

## ■ Notes

Discolouration may occur in areas with low natural light. With drying of natural oil products a typical smell may be present, however, this will disappear after a while.

## ■ Safety Advice

Store work materials, drenched with undried oil (such as rags, sponges, grinding dusts, polishing pads) in airtight metal containers or in water, and ensure that fresh oil does not come into contact with porous insulation materials, otherwise there is a **risk of auto-ignition** due to the content of vegetable oil. The product itself is not self-igniting. Keep out of reach of children. Consider possible allergies to natural substances.

## ■ VOC-declaration acc. to ChemVOCFarbV

Max. limit (Cat. A/f): 700 g/l (2010)

Product contains max. 490 g/l VOC.



## ■ Hazard statements

- H 226: Flammable liquid and vapour.
- H 302: Harmful if swallowed.
- H 304: May be fatal if swallowed and enters airways.
- H 312: Harmful in contact with skin.
- H 315: Causes skin irritation.
- H 319: Causes serious eye irritation.
- H 332: Harmful if inhaled.
- H 411: Toxic to aquatic life with long lasting effects.
- EUH 208: Contains balsamic turpentine. May produce an allergic reaction.

## Precautionary statements

- P 261: Avoid breathing dust/fume/gas/mist/vapours/spray.
- P 280: Wear protective gloves/protective clothing/eye protection/face protection.
- P 301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.
- P 303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P 305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P 312: Call a POISON CENTER/doctor if you feel unwell.
- P 331: Do NOT induce vomiting.
- P 333+313: If skin irritation or rash occurs: Get medical advice/attention.
- P 405: Store locked up.
- P 501: Dispose of contents/container to waste disposal.

*The above information has been compiled in accordance with the best of our experience and knowledge. Owing to the application methods and environmental influences, as well as the various surface properties, no liabilities or legalities pertaining to the individual recommendations can be entertained. Prior to application, the suitability of the product is to be tested (trial coat).*

*The validity of the text ceases with revisions or product modifications. You will find the latest product information at [www.kreidezeit.de](http://www.kreidezeit.de) or directly at Kreidezeit.*