

## ADLER Legno-Zirbenöl

**7028000200**

Oil with natural Swiss stone pine aroma for furniture and interior finishing for DIY and professional use

### PRODUCT DESCRIPTION

#### General

Fast-drying, easy to process oil for the treatment of Swiss stone pine. The product is formulated predominantly on the basis of renewable raw materials with pure natural Swiss stone pine oil. The natural characteristics of the Swiss stone pine remain intact.

Very good penetration capacity, excellent grain accentuation of the wood, pleasant surface feel, excellent body and water resistance.

Hardening takes place by the absorption of oxygen in the air (oxidative drying).

#### Special properties and standards

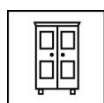
- Antistatic
- Not self-igniting
- **ÖNORM EN 71-3** Safety of toys; migration of certain elements (free of heavy metals)
- **ÖNORM S 1555** or **DIN 53160** Perspiration and saliva-proof properties
- **French ordinance DEVL1104875A** regarding the marking of construction coating products for their emission of volatile pollutants: A+



#### Substances contained

Modified vegetable oils, natural Swiss stone pine oil, silicic acid, isoparaffins having mild odour, lead-free and cobalt-free sikkatives.

#### Application areas



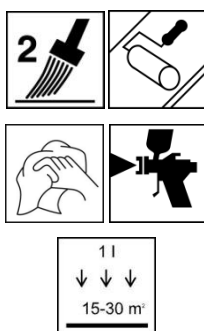
- For the coating of furniture and interior finishing exposed to normal levels of stress, such as bedroom and living room furnishings: application areas II – IV in accordance with ÖNORM A 1610-12.
- Apply a maximum of one thin coat of this product to the inner surfaces of furniture and cabinets on account of possible odours.

### PROCESSING

#### Instructions for use



- Please stir the product before use.
- Do not apply if temperatures are below 5 °C or higher than 30 °C and/or relative humidity > 80%.
- Apply the product and leave a short time to take effect and then carefully wipe of the excess with a cotton cloth or pack of gauze in the direction of the fibre. The formation of a film must be avoided at all costs!

**Application technique**

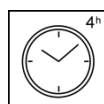
Application method	Cup gun	Brushing	Rolling	Wiping
Spraying nozzle (ø mm)	1.5	-	-	-
Spraying pressure (bar)	3 - 4	-	-	-
Application quantity (g/m <sup>2</sup> ) per application	approx. 30 – 50	-	-	-
Yield per application (m <sup>2</sup> /l)	-	approx. 15 – 30		

The product is ready to use.

The shape, the properties and moisture of the substrate affect the consumption/yield. Accurate values for consumption must be obtained by applying trial coats in advance.

**Drying times**

(at 23 °C and 50 % rel. humidity)



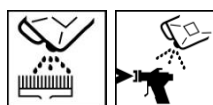
Recoatable	after approx. 4 hours
Dried through	after approx. 7 days

The figures given above are reference values. The drying time depends on the type of substrate, coat thickness, temperature, air exchange and relative atmospheric humidity.

To ensure perfect drying, good room ventilation must be provided. Low ventilation, e.g. from dense stacking, delays drying.

Lower temperatures and/or high level of atmospheric humidity can increase the drying time.

On types of woods rich in extracts (such as oak, iroko), the drying process may take longer.

**Cleaning the working equipment**

With ADLER Legno-Reiniger 80025.

**SUBSTRATE****Type of substrate**

Fine pored and coarsely porous hardwoods, softwood.  
Particularly suitable for Swiss stone pine.

**Substrate property (or condition)**

The substrate must be dry, clean, capable of holding the paint, free from separating substances such as grease, wax, silicone, resin etc. and free from wood dust, as well as tested for suitability for coating.

**Wood moisture**

Hardwoods: 12 % +/- 2 %  
Softwoods: 15% +/-2%

**Preparation of the substrate**

Sand with grit size 180 - 240 and clean.

**COATING SYSTEM**

**Primer coat** 1x ADLER Legno-Zirbenöl 7028000200  
Intermediate drying: approx. 4 hours

**Intermediate sanding**

Slight smooth sanding: Grit size 280 – 360  
Remove the wood dust.

**Final coat** 1x ADLER Legno-Zirbenöl 7028000200

**CLEANING & MAINTENANCE****Cleaning & Maintenance**

**Cleaning** with water, ADLER Clean-Möbelreiniger (furniture cleaner) 96490 or a mild household cleaner. Clean with ADLER Legno-Reiniger 80025 in case of greasy impurities. Cleaning must be carried out at the earliest 14 days after application of the oil/wax.

For **retouching work and maintenance** apply 1 coat of ADLER Legno-Zirbenöl 7028000200 and remove the excess.

Please observe the relative technical data sheets of the products.

**ORDERING INFORMATION**

**Size of trading unit** 750 ml

**Colour / degree of gloss**

ADLER Legno-Zirbenöl 7028000200

- It is recommended to prepare a trial colour sample on the original substrate using the coating system selected in order to assess the final colour shade.

**Supplementary products**

ADLER Legno-Reiniger 80025  
ADLER Clean Möbelreiniger 96490

**FURTHER DETAILS****Durability/storage**

At least 1 year in the original sealed containers.

We recommend to transfer the contents of open containers to smaller ones in order to prevent gelling / skin formation.

**GISCODE**

Ö60

**Safety-related information**

Please pay attention to the associated safety data sheet. The current version can be accessed on the Internet at [www.adler-lacke.com](http://www.adler-lacke.com).

Using the product in spraying booths, which are contaminated with nitrocellulose-containing spray dust, is prohibited owing to the risk of self-ignition