

## Technical Information Wood Impregnation



DUPLI-COLOR Wood Impregnator is a colourless product with deep effect for the protection of wood parts and a wood-protecting primer for all subsequent glazes and topcoats. Water-repellent, equipped with a humidity control.

### Quality and properties

- For inside and outside
- Moisture regulative
- Light-fast and weather-resistant
- Wood-protecting
- Water-repellent

### Physical and chemical data

- **Basis of the binder:** Alkyd-/Acrylatresin combination
- **Colour:** colourless
- **Smell:** neutral
- **Degree of gloss** (at measurement angle 60° acc. to DIN 67530): not relevant
- **Efficiency:**  
per 750 ml can: approx. 4,5 m²  
per 5L: approx. 60 m²
- **Drying time (at 20°C, 65% relative air humidity):**  
Dust-dry after approx. 2 hours  
Coatable after approx. 8-10 hours  
The drying time depends on surrounding temperature, air humidity and absorptivity of the wooden ground.
- **Best working temperature and object temperature:**  
10 - 25°C
- **Cleaning of tools:** immediately after use with warm water and if necessary with a cleanser
- **Storage stability:**  
5 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%) in the unopened original container.  
Do not store below 5°C
- **Size:** metal tins 750 ml and 5L

### Environment and labelling

**Environmentally compatible:** European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

**Disposal:** Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".

*Only for DE: In order to ensure a high reuse and recycling rate, the legislator requires, in accordance with §15 - VerpackG, Paragraph 1, the return of transport, sales or outer packaging, alternatively, however, deviating agreements can also be made.*

**Labelling:** All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the **Globally Harmonized System of Classification and Labelling of Chemicals** (GHS) or rather by CLP 1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II,

### Using instructions

**Before use, carefully read and observe the warning texts on the label!**

#### Preparation of the ground:

- The surface has to be dry, clean and free from fat and rust.
- Sand down weathered wood parts and old scumbling coats.

#### Painting:

- Before application, always carefully stir up the paint.
- Brush or spray (adjust to spray viscosity).
- Prime in the interior 1 x, in the exterior 1-2 .
- Work temperature not below 8°C.
- Brush in direction to the fibers.
- Dilute with max. 10 % water.

### Order information

### Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

As of May 17, 2018

This release replaces all eventually earlier issued versions.

Print date: 01.05.2024

European Aerosols GmbH | Kurt-Vogelsang-Straße 6 | 74855 Haßmersheim | [info-de@european-aerosols.com](mailto:info-de@european-aerosols.com)