

Technical data sheet OL/AP01



OLIO ALTA PROTEZIONE PER LEGNO - HIGH PROTECTION OIL FOR WOOD



Description

OLIO ALTA PROTEZIONE PER LEGNO is a woodstain based on vegetable oils and wax in an emulsion. It gives a pleasant aesthetic appearance to wood surfaces as well as anti-staining protection and simple maintenance.

Available in various colours in order to obtain specific effects.

Characteristics

- Simple and quick to apply.
- Easy maintenance.
- Raw materials are of vegetable origin.
- Additive of propolis solution for its anti-bacterial and anti-mould properties.
- Various types of wood can be treated.
- Biodegradability over 90%.
- Does not emit dangerous substances during or after application.
- Maximum performance after 5 – 6 days.
- Guarantees in-depth penetration.
- Final appearance is of a waxy finish.

Composition

Oil of tung, cooked linseed oil, propolis, fluorinated copolymers, wax-resin solutions, essences, water.

Surfaces

OLIO ALTA PROTEZIONE PER LEGNO is suitable for various types of wood, both new and old. It is suitable for wooden flooring and internal structures. After application, the surface will have a soft, slightly toned, aesthetic appearance.

Preparation of surfaces

The surface must be clean and dry, with no traces of dust or fatty materials. A preliminary test is recommended.

Colours

OLIO ALTA PROTEZIONE PER LEGNO is transparent and thanks to the **Color Grain** colouring system, it is possible to obtain 60 colours with our collection of universal non toxic

colour pastes which do not contain VOC.

Application

Always stir before use. Work at temperatures above +10°C.
- apply a first coat of OLIO ALTA PROTEZIONE PER LEGNO with a brush or roller, applying in the same direction as the grain of the wood. Wait at least two hours. Use grade 320-400 sand paper to smooth the surface. On brushed surfaces, use of a green disc is usually sufficient. Then clean the surface.

- Apply a second coat in the same way as above. In the case of unevenness of the surface, use the floor polisher with a red disc. Wait about two hours (depending on the temperature).

- Apply a third coat.

Important

For normal cleaning, do not use alcohol, acid-based detergents, solvents or solutions containing ammonia.

Dilution

The product is ready to use.

Drying

About two hours between one coat and another (at 20°C).

Consumption by coat

The nominal yield of the product is : about 18-24 m²/lt depending on the absorption of the surface.

Equipment for application

Apply OLIO ALTA PROTEZIONE PER LEGNO with a brush or roller.

Washing of equipment

Wash with soap and water.

Packaging and storage

Metal cans of 0,75 and 5 lt

If the product is stored in its original containers, in a cool area free from freezing or UV light, it will remain unaltered for at least 24 months.

Health and safety regulations

Scheda tecnica OL/AP01



OLIO ALTA PROTEZIONE PER LEGNO

Finitura satinata a base di oli naturali per manufatti in legno verticali e parquet interni



The product is not classified as dangerous according to the 67/548/CEE and 1999/45/CE regulations. But in any case it should be kept out of the reach of children and must not be disposed of in the normal drainage system in order to protect the environment.

No danger symbols are required on the packaging or containers but we advise the adoption of good and careful working practices. Ensure good ventilation during application. For further information consult the health and safety data sheet.

Disposal

Dispose of the product according to local health and safety regulations. Empty containers must be recycled.

Note

DOLCI COLORI srl reserves the right to make any kind of technical modification without prior warning.

Chemical-physical characteristics

Description	Result
Appearance	liquid
Specific weight (20° C)	1,015 kg/lt.
Solubility in water	solubile
PH : (at20°C)	7,8
Odour	Pleasantly perfumed
Biodegradability	>90%
Colour	According to the colour chart
Classification Directive 2004/42/CE.	Contains maximum 33,42 gr/lt. of VOC

The advice and indications given above are based on our experience and are of an informative nature and do not bind us to any responsibility. The application of the product takes place without our direct control, the user therefore takes all responsibility for any consequence of use. Our technical assistance team is available for any further information that might be necessary.

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Date: 27/09/19

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