Technical data sheet OL/DE01

OLIO DURO ESTERNI

Matt finish for external woooden surfaces. Based on natural oil

SINCE 1910

Description

OLIO DURO ESTERNI is a water-based woodstain of vegetable oils, without solvents, for the protection of wooden floors situated outdoors.

Characteristics

- Simple and quick to apply.
- Soft and natural final appearance.
- The product does not contain solvents.
- Over 90 % biodegradable.
- Suitable for various types of wood.
- The product is an anti-staining treatment, both water and oil-repellent.
- Based on an emulsion of vegetable oils.
- Reinforces and delays ageing (greying).
- A single-component product.
- It can be used for maintenance every six months.

Composition

Oils in emulsion, fluoro polymers, water, essences, waxresin emulsions.

Surfaces

Treatment carried out on various types of wood guarantees properties of resistance to water and oils. Suitable for terraces, walkways, pool edges.

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 DURO ESTERNI is transparent and thanks to the Color grain colouring system, it is possible to obtain 60 colours using our universal range of non toxic colouring pastes that

are VOC exempt.

Application

Stir before use.

Always apply at a temperetaure above +10°C.

Apply a first coat of OLIO DURO ESTERNI with a brush or roller, applying in the same direction as the veins of the wood.

Allow to dry for 1 - 2 hours.

Apply a second coat in the same way as above.

After two hours apply a third coat.

After 2 - 3 hours the surface can be walked on.

Maximum protection is after 48 hours.

Dilution

The product is ready to use.

Drying

About 2 hours (at 20°C).

Consumption by coat

The nominal yield is : about 14-20 m^2/lt , according to the level of absorption of the surface.

Equipment for application

Apply OLIO DURO ESTERNI with a brush or roller.

Washing of equipment

Wth soap and water.

Packaging and storage

Metal cans of 0,75 and 5 lt

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

Health and safety regulations

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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 ion the packaging or containers but we advise the adoption of good and careful working practices.

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	Milky liquid appearance
Specific weight (20° C)	995,09 gr/lt
Soluble in water	total
PH: (20°C)	8,6
Odour	characteristic
Biodegradability	>90%
Colour	According to the colour chart
Classification according to directive 2004/42/CE	Contains a maximum of 33,42 g/l 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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