



# GIORDA HUILE INTERIEUR

## Oil-waxy protection for interior use

### Description:

waxy-oil dispersion in aliphatic solvent, made of linseed oil, wooden oil, micro crystalline mineral wax, resin, lead free dryers (Zircon, Cobalt, Calcium Octoat), alcohol.

### Fields of Application:

basecoat for oil treatments, based on natural oils and waxes. Designed to protect wood floors, furniture, wainscoting and other interior timber surfaces. For indoor use only.

### Characteristics:

transparent impregnating primer with wide range of use. Penetrates and protects wood without sealing it, no evident film will be left on the surface. Enhances the natural beauty of the wood and its warm look.

GIORDA HUILE INTERIEUR gives the surface a highly water- and dirt-repellent protection. Easy to restore without sanding the wood. Dispersion in mineral solvents with no harm or toxicity for the environment and for the operator.

GIORDA HUILE INTERIEUR can be coloured by concentrated pastes (OILTNER white, yellow, red, walnut, chesnut, black). The colour obtained is transparent and leaves the drawing of natural fibre unaltered.

### Instruction of use:

shake **GIORDA HUILE INTERIEUR** well before use. The product can be used pure or diluted with **DILUANT GIORDA PIERRE** The eventual dilution with **DILUANT GIORDA PIERRE** (e.i. 1 : 1) is helpful to saturate compact and oily wooden essences (i.e. Teak, iroko) to make the impregnation easier. Before applying **GIORDA HUILE INTERIEUR**, prepare the wood preferably with sand paper (100/120) to make the wood evenly oil absorbent. The maximum moisture content for wood should not exceed 10 %.

On floors: it is necessary to avoid forming a superficial film. Therefore it's advisable to apply **GIORDA HUILE INTERIEUR** with a fleece or soft cloth wetting the surface homogeneously following the absorption of the wood without leaving excess. After about 20 - 30 minutes buff the surface with floor-machine using white pad or soft cloth to remove any excess of oil. In order to do this, it's advisable to use an absorbent cloth underneath the pad.

After drying (at least 12 - 24 hours in well ventilated rooms) when the surface appears dry on touch, apply a second coat to complete saturation as described before.

Let at least 24 - 48 hours (in well ventilated rooms) and polish with a white pad and after apply one coat of waxy-finish **GIORDA BIO** (see technical datasheet) in order to make the surface more durable, more water repellent and easier to maintain.

On other surfaces: spread **GIORDA HUILE INTERIEUR** with a paint brush, sponge or soft cloth wetting the surface homogeneously without leaving any excess. After about 20 - 30 minutes wipe excess off with a clean, soft cloth. Buff with soft brush or soft cloth after the surface is dry.(24-48 hours).

### Limitations:

do not use **GIORDA HUILE INTERIEUR** on varnished woods.

The oil quantity to be applied and the drying time depend on the wood types.

High air humidity, low temperatures and the using of a higher considerable quantity of product delays the drying. The drying-action occurs by absorbing oxygen. During drying, ensure adequate and warm ventilation.

### Packaging:

1 lt pack. Metal tin - box 6 pcs

5 lt pack. Metal can - box 4 pcs

20 lt pack Metal bucket

### Yield:

depending on the absorbency of wood:

- on high absorbent, rough woods:

1lt/12 - 15 sqm

- on low absorbent and oily woods:

1lt/ 20 - 30 sqm

- on compact woods: 1lt/ > 30 sqm

### Technical data:

Physical state: amber liquid

Specific weight (gr/cm<sup>3</sup>): 0,85

pH (20°C): n.d.

Ignition temperature (ASTM): 43°C

Solubility in water: non soluble

Drying time: 24-48 hours depending on the room ventilation

Hardening time: 3 day

Kinematics' viscosity:

(ISO 3104/3105) > 7x106 m<sup>2</sup>/ sec

### Storage:

keep the product well closed. If stored at low temperature (< 10°) the product can become cloudy but this does not change its properties or use and its yield.

Under these conditions the product has a shelf life of 2 years.

### Link product data sheet:

*Our indications reflect current knowledge and are intended as guidelines for the buyer/user, but the user should use his best judgement to ascertain the suitability of the product for the materials and the conditions present at the time of applications*

Rev 05.14

### Labelling (GHS)



### Signal word: danger

### Hazard statements

H226 Flammable liquid and vapour

H304 May be fatal if swallowed and enters airways

H336 May cause drowsiness or dizziness

### Precautionary Statement

P102 Keep out of reach of children

P210 Keep away from heat/sparks/open flames/hot surfaces – No smoking

P280 Wear protective gloves/protective clothing/eye protection/face protection

P301+P310 If swallowed: immediately call a poison center or doctor/physician

P331 Do not induce vomiting

P305+P351+P338 If in eyes: rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

Contains cobalt 2-ethylhexanoate may cause an allergic reaction. Aliphatic hydrocarbons >10%

Non film forming, sealer for wood. EU limit value VOC content (UE Cat. I/f) 700 g/lt max content in this product (g/lt) 379

**ATTENTION: do not accumulate the cloths saturated with GIORDA HUILE INTERIEUR for the risk of spontaneous ignition!**

Dispose damping the cloths with abundant water.