



Lackfabrik Irmgard Sallinger GmbH

Technical Data Sheet

04/2016

## Exotic-Wood-Oil

**For exotic and common timbers exterior, natural-toned  
e.g. wooden-terrace floors, carports, wood-decks, outdoor furniture**

### Basic:

Upgraded natural oils, e.g. sunflower-, soy-, swiss-stone-pine-, thistle- and rapeseed oil, tree-resins, cobalt- and calcium soaps, de-aromatic hydrocarbons, iron-oxid pigments

### Use and Characteristic:

IRSA Exotic-Wood-Oil is protecting exotic woodworks (e.g. bankirai, iroko, mahogany, meranti, nyatoh, robble, jarrah, belinga) also appropriate for douglas fir, robinia, oak, larch, and cedar.

IRSA Exotic-Wood-Oil contains resistant, weather-proofed oils and micro-fine pigments. UV-rays become effectively blocked and protected effectively against damage. (Nearly preventing cracks-forming by swelling and shrinking of wood). Enhancing the natural colour of wood, low wooden tone deflection.

IRSA Exotic-Wood-Oil is free of toxic substances, biodegradable and scentless after drying. The surface remains open-porous, respiration-active and is re-paintable, even only partial- and without intermediate sanding. Generally we recommend to carry out a patch test first.

IRSA Exotic-Wood-Oil is protecting and upgrading high-grade timber exterior, new and for renovation. Versatile use, e.g. terrace-floors, wood-decks, carports, outdoor-furniture, façade boards, window shutters, doors garden sheds, balconies, fences, wooden toys and panel-boards. To protect against blue mould and rot on soft woods, we recommend a pre-treatment with an appropriate impregnating agent.

### Application:

The surface must be dry, absorbing, frost-free, clean and dust-free. Remove grease, dirt, algas, etc. with IRSA AQUA CLEANER 5000. Remove thick-layer-systems and all pore-filling old-paintings by sanding, paint stripping or burning-off.

Shake the IRSA Exotic-Wood-Oil or stir well before use and apply on pure, rough timber 2-3 x (approx. 50ml/m<sup>2</sup>) with intermediate drying times of approx. 12 hours. Use a soft-brush or coated-brush for evenly application. IRSA Exotic-Wood-Oil also can also be applied by spraying or dipping. Dampness of wood not over 12%. Temperature of processing at a minimum of +8°C. Clean the tools, etc. with IRSA Thinner B or soap-water. When working with several couples and different lot numbers, mix together in a separate container to prevent visible deflections.

For additional maintenance, IRSA Exotic-Wood-Oil also can be applied on all conventional paint layers as far as the underground floor has a load-bearing capacity. Incapacity of foundations need to be sanded first. Processing with the paint layer structure as described. Different effects may appear depending on the surface structure. Carry out a patch test first.

### Consumption:

1 litre for approx. 20 m<sup>2</sup> per application = 50 ml/m<sup>2</sup> per application

### Drying/Room climate:

12-24 hours drying time refers to normal temperature-conditions of +20°C and relative air-humidity of 55%.

### Storage:

Keep dry and cool (store or transport not under +6°C). Shelf life in unopened original container for several years under conditions of appropriate storage. Keep opened containers tightly closed and work up soon. Protect from cold.

### Cautions:

Keep IRSA Exotic-Wood-Oil out of the reach of children. Do not empty this product into canalization, any stretches of water or soiled ground. In case of eye- or skin-contact rinse off immediately with clear water. Only empty couples for recycling. Disposal of dried rests only at special waste collection points.

**Safety data sheets for professional users available on request. In exposure to chemicals regard the usual precautions.  
WGK 1, Giscode Ö60**

The advice given by us in word, writing and endeavour for the technical application is supplied to our best knowledge, but may, however, only be regarded as an indication without any obligation and does not exempt you from examining the supplied products yourself, if they are suitable for the procedure and purposes intended. Application, use and processing of the products are not within our range of control and supervision, but are at your responsibility exclusively. It goes without saying that we guarantee products of high and good quality, according to the samples. With the publishing of new information the earlier technical data sheets loose validity.



Lackfabrik Irmgard Sallinger GmbH

**VOC-identification 2007: 2004/42/2 A(f)700;700 g/l <548 g/l**

Exotic Wood Oil

2004/42

/2

A

( )

---;--- g/l

< --- g/l

year and number of EU-guidelines

addition2

part A

product sub-category

limit value 1. step/ limit value 2.step in g/l

current VOC-value

The advice given by us in word, writing and endeavour for the technical application is supplied to our best knowledge, but may, however, only be regarded as an indication without any obligation and does not exempt you from examining the supplied products yourself, if they are suitable for the procedure and purposes intended. Application, use and processing of the products are not within our range of control and supervision, but are at your responsibility exclusively. It goes without saying that we guarantee products of high and good quality, according to the samples. With the publishing of new information the earlier technical data sheets loose validity.