



## IRSA Industrial Exotic-Wood-Oil

For exotic and common timbers exterior, natural-toned  
e.g. wooden-terrace floors, carpports, 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

### Colours:

Different colours available on request

### Use and Characteristic:

IRSA Industrial Exotic-Wood-Oil is for all normal to very heavy duty wear and tear of hard-, soft- or exotic woods in exterior design. IRSA Industrial 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 Industrial Exotic-Wood-Oil contains resistant, weather-proofed oils and micro-fine pigments. UV-rays become effective 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 Industrial 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 Industrial Exotic-Wood-Oil is protecting and upgrading high-grade timber exterior, new and for renovation. Versatile use, e.g. terrace-floors, wood-decks, carpports, outdoor-furniture, façade boards, window shutters, doors garden sheds, balconies, fences, wooden toys and panel-boards.

### Application and Consumption:

First, the wood to be treated must be evenly sanded and completely free, e.g. of dust, oil, wax and grease and other residues. Stir well IRSA Industrial Exotic-Wood-Oil before use and apply on pure, rough timber 1-3 x (approx. 20 g/m<sup>2</sup>) with intermediate drying times of approx. 12 hours, consumption always is dependent on absorption of wood and on type of machine and last sanding. Always carry out a patch test first!

We recommend to apply IRSA Industrial Exotic-Wood-Oil on pure rough timber by machine thin and evenly until it is completely absorbed and polished without any remaining residues on the entire surface. Tools must be able to absorb the rests of oil, therefore avoid highly soaked brushes over a longer period of time and use for example a leather-sisal brush or cotton brush for better polishing or absorption. Treated wood can be piled and packed immediately (non-gluing), if no film is on top of surface. IRSA Industrial Exotic-Wood-Oil can also be applied by spraying or dipping. Clean the tools, etc. with IRSA Thinner B. When working with several couples and different lot numbers, mix together in a separate container to prevent visible deflections.

### Drying times and climate conditions:

The drying times refer to approx. +20°C and an air humidity of approx. 55%. Lower temperatures and higher air humidity are causing drying problems. Please note, that with an wood moisture of more than 18% the wood is no longer siccative. Always carry out a patch test one site and under the given climate conditions.

### Note:

The information about consumption is only a guideline. The exact quantity depends on sanding of the surface and the species and origin of the wood must be determined at the object. After the application on material, no moist film of IRSA Industrial Exotic-Wood-Oil should remain on the surface. A film-forming is inappropriate and not requested. Always adapt IRSA Industrial Exotic-Wood-Oil to the machine.

After restoring the decking, IRSA Exotic Wood Oil can be applied, if wood still is absorbing.

### Later Oiling

Pre-clean with IRSA Aqua Cleaner 5000 outdoor or use IRSA Wood Refresher.

Carry out the final site maintaining quickly and simply with IRSA Exotic Wood Oil, applied with brush thin and evenly (see Technical Data Sheet of IRSA Exotic Wood Oil). The result is wood-pore filling (oil up to its saturation) and a dark brown even appearance on exotic timber..

**Please follow the maintenance instruction of oiled surfaces, the Technical Data Sheets and informations on labels of IRSA products.**

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

**Storage:**

Keep dry and cool (store or transport not under +6°C and not more than 45°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 Industrial 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.**

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