# TECNOLOGIE CHIMICHE

# Oil4sun

# **IMPREGNATING OIL FOR OUTDOOR WOOD - DECKING**

OIL4SUN is an oil for the treatment and protection of both wooden floors (ex. swimming pools sides, terraces, walkways, ...) and any kind of wooden elements (gazebos, tables, fences...) outside. The product is very easy to apply and to be renewed; furthermore it is water resistant, it does not peel or crack and gives to wood the 'open pore' appearance of a traditional oil treatment.



Oil4sun contains efficient additives against fungus and specific UV-absorbers to protect the wood against climatic elements, slowing down its degradation. The slight coloration permits to homogenize and revive the tone of the whole surface.

# Technical data

Chem	nical-Physical ch	naracteristics (20°C – 60°	% R.H.)
Appearance	Brown liquid	Specific gravity	0,900 g/cm <sup>3</sup>
	Mixing ratio and	d Times (20°C – 60% R.H	<del>1</del> )
Waiting time for padding	Minimum 20 mir Maximum 40 mi	I)iliition	10% Diluente RMD91
Dust dry	6 - 8 hours	Application temp.	> 10°C
Touch dry	12 - 24 hours		
7	echnical charac	teristics (20°C – 60% U.I	R.)
Consumption	15-20 m <sup>2</sup> /lt	Adhesion	Optimum
	Stora	ge and labeling	
Storage (original unopened packaging at ambient temp.)	24 months	Symbols of danger	none
Cleaning tools	Just after use with Diluente RMD/91 or Green Cleaner		
Packaging	Cans 1 It C	ans 2,5 It	

### Application

### Substrate preparation.

The wooden surface to be treated must be free from any trace of previous treatments. Sand it with a sandpaper up to a grit size 100 to promote an optimal penetration; it is recommended to use a major grit size (60-80) to maximize the surface grip when the floor is wet. Clean carefully before starting the application.

## Application.

Check the surface is perfectly dry, then apply Oil4Sun following one of the following cycles:

# Cycle nr. 1

2 coats Oil4sun Apply a first coat of Oil4sun using a wax-spreader, a cloth or a brush; take care to distribute homogeneously a thin layer of product on the whole surface: do <u>not exceed in quantity</u> to permit a correct drying. After 12-24 hours apply a second coat without sanding; only if the second application is made after more than 2 or 3 days, it is advised to slightly sand with fine grit sized paper (180-220).

## Cycle nr. 2

1 coat
Oil4sun

Apply a thick coat of Oil4Sun using a wax-spreader, a cloth or a brush for complete wood saturation; wait at least for 20 minutes from spreading and homogeneously **distribute** (padding) the oil using a







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www.tover.com e-mail: info@tover.com Made in Italy single disk machine with a green disk (speed: 150 rpm); this operation permits to remove the exceeding oil and to promote a perfect wetting of wood grains. In any case the layer of oil must be as thin as possible. Do not wait longer than 40-60 minutes for distribution after spreading..

Important note: protect the surface against rain and water for at least 1 day to enable an optimal drying.

In most cases, dilution is not necessary but in presence of hard and low absorbent woods, it is possible to promote penetration with 10% of Diluente RMD/91.

Oil4Sun can be employed also by spraying (10% diluted with Diluente RMD/91) or by immersion.

### Maintenance

For frequent maintenance of the surfaces treated with Oil4Sun, wash them with the natural soap Deteroil, specific for oiled wood, or simply with cool water and neutral soap.

For periodical maintenance (approx. every 2-6 months), to restore worn or damaged zones, use Oil4sun diluted with 20-30% of Diluente RMD/91.

Keep in mind that maintenance treatments have to be done considering the floor use and climatic conditions (for ex. salt at the seaside).

For more information about mentioned products see the specific technical data sheets.

### Notes

- ✓ Even if the surface is dry touch after a few hours, carefully walk on it during the first week.
- ✓ Always close well the containers after use. It is not advised to employ the product reporting a batch number older than 24 months or being stored for a long time in incomplete cans.
- ✓ To reach an optimal UV protection, Oil4sun is formulated with a small amount of pigments which could affect natural wood color.
- ✓ Before treating the whole surface, make first some tests to value the final aspect. To complete the work it is advised to use cans with the same batch number.
- ✓ Apply at a temperature > 10°C.

# Safety rules

FOR PROFESSIONAL USE ONLY. Strictly respect the information reported on the labels and consult safety data sheets before use.

N.B.: CLOTHS AND SPONGES SOAKED OF PRODUCT MIGHT CATCH FIRE THROUGH AUTO-COMBUSTION. AFTER USE WET THEM WITH A LOT OF WATER, LET THEM DRY AND DISPOSE THEM IN ACCORDANCE WITH LOCAL FORCE REGULATION.

### Disposing of waste

Dispose not used product and empty containers in accordance of local in force regulations.

