



INTERIOR
EXTERIOR



TEAK-OLJE

PREMIUM HARDWOOD OIL

Product description

TEAK-OLJE is a blend of OWATROL® OIL and high quality teak oil for Teak and other exotic hardwoods. Protecting and enhancing the natural beauty of the wood, TEAK-OLJE is a, deep penetrating, clear oil that gives a rich warm appearance to any treated wood surface. Suitable for both inside and outside use, TEAK-OLJE replaces the natural oils lost by exterior wood in the weathering process and will not blacken when exposed to UV rays making it ideal for garden furniture.

Properties

- Protects and nourishes the wood.
- Maintains and enhances the wood's natural beauty.
- Gives a rich, matt finish.
- Easy application. Excellent penetration.
- Will not blacken due to UV rays.
- Non film forming - Will not peel or flake.
- Easy to maintain - No sanding or stripping.

Basic uses

- Teak and other exotic hardwoods.
- Garden and interior furniture.
- Interior and exterior surfaces.
- Horizontal and vertical surfaces.

Technical data

Finish: Matt.
Vehicle type: Alkyd-Urethane Resins.
Solvent type: Solvent.
Viscosity: Fluid.
Specific gravity (at 20°C): 0.87 ± 0.05.
Physical state: Liquid.
Solid content: 40% ± 2.
Flammability: Not classified as flammable.
Flash point: > 60°C.
Shelf life: 2 years in original unopened packaging.
Container size: 1L.
Colour: Clear.
Drying times:

- Touch Dry: 24 hours depending on temperature and humidity.
- Setting up time before use: 48 hours.

VOC: EU limit for this product (cat. A/f) 700 g/l (2010). This product contains max 628 g/L.

Application tools

Brush.
 Roller.
 Spray: Airless Sprayer, Garden Sprayer.

Good application practice

Use as is, do not thin.
 Shake or stir can thoroughly before application.
 Cover everything you do not wish to coat, including plants and shrubs.
 Apply between 5°C and 35°C.
 Do not apply if cold and/or wet weather is expected within 24 hours.
 Always work the entire length of the piece of wood being oiled to a logical break.
 Vertical surfaces should be coated from top to bottom.
 Never stop application in the middle of a piece of wood.
 Never apply in direct sunlight or to hot surfaces.
 Do not allow to dry between coats - apply TEAK-OLJE 'wet on wet'.
 After spray application, always back-brush or back-roll to improve penetration and uniformity of coverage.

Surface preparation

General directions:

Surfaces must be clean, dry and free of dirt, grease, grime, mildew and previous coatings. Treat mildew with a 50/50 bleach/water solution. Scrub solution on to surface and allow to stand for 10-15 minutes, rinse thoroughly. After stripping and cleaning, allow wood to dry 2-3 good drying days or until it has reached a moisture content of 18% or less before applying finish. TEAK-OLJE may only be applied to bare wood surfaces or weathered wood surfaces previously finished with TEAK-OLJE. ALL other finishes must be completely and thoroughly removed. If necessary sand surface after cleaning and/or stripping (100 grit paper).

New wood:

Interior - Sand wood with 100 grit paper to open the pores, dust off and degrease the surface with Methylated spirits (Denatured Alcohol).
Exterior - Prepare as for interior wood OR treat surface with AQUANETT®* and neutralise with NET-TROL®*. New wood surfaces have a hard shiny surface called mill glaze that prevents maximum penetration and bonding of any finish; sanding or treating the wood with AQUANETT®* removes this, ensuring maximum performance of the finish.
Iroko, Padouk, Keruing: see "restrictions".

Weathered wood surfaces (untreated):

Clean weathered wood with NET-TROL®*, to remove the loose wood fibres, dirt and other surface contaminants. If wood is severely contaminated, clean with AQUANETT®* and neutralise with NET-TROL®*.

Previously oiled surfaces:

All other oils or sealers must be completely and thoroughly removed with AQUANETT®* and stripped surfaces neutralised with NET-TROL®*, before applying TEAK-OLJE.

Previously coated surfaces (Paint, Stain, Varnish, Waterproofers...):

All previous coatings must be completely and thoroughly removed with DILUNETT®* and the stripped surface neutralised with NET-TROL®* before applying TEAK-OLJE.
Other finishes: Contact our technical department for additional information and advice.

Note: Hardwoods inc' exotic hardwoods and woods rich in tannins i.e. Teak, Iroko, Merbau, Oak... may darken with AQUANETT®* and DILUNETT®*, neutralising with NET-TROL®* immediately after rinsing will lighten and restore the woods colour.

Application

Apply 2 even applications of TEAK-OLJE wet on wet.
Apply 1st application of TEAK-OLJE and allow to penetrate, normally 15-20 minutes.
Apply 2nd application and allow to penetrate.
If required repeat this procedure until the wood is saturated i.e. will accept no more material.
Do not allow TEAK-OLJE to become touch dry or dry between applications.
Brush out or wipe up any excess TEAK-OLJE with a lint free cloth 15-20 minutes after last application to avoid shiny spots.
Allow to dry.
NOTE: TEAK-OLJE is not a surface coating, its place is in the wood and not on the surface. TEAK-OLJE protects by penetrating the wood, providing a rich matt finish.

Coverage

Initial: 5 to 7 m² per litre per 2 applications.
Maintenance: 10 to 14 m² per litre per application.
Actual coverage will vary depending on application method, type, texture, age and porosity of the wood.

Maintenance

TEAK-OLJE will gradually lighten over time due to exposure to the sun and UV rays.
When the wood has an un-oiled appearance or has lightened to a light grey colour, it is time for a maintenance application.
Clean surface with NET-TROL®*.
Apply TEAK-OLJE until wood is saturated and the finish restored, usually 1 or 2 applications will be sufficient.

Restrictions

The tannins and natural oils in woods such as Keruing, Iroko and Padouk impede the penetration and drying of finishes. These species of wood should be thoroughly prepared or allowed to weather for 12 months before applying TEAK-OLJE. Contact us for preparation advice.

Clean-up

Clean all tools and equipment with white spirits while still wet. If allowed to dry, remove with paint stripper.
NOTE: Any rags, steel wool etc soaked in TEAK-OLJE may spontaneously catch fire if improperly discarded.
Rags, steel wool etc must be saturated with water after use or placed in a sealed, water filled metal container, before disposing with household waste.

Storage

Left over TEAK-OLJE should be transferred to a smaller, airtight, closed metal or glass container.
Keep from freezing and high temperatures.

General information

Every care is taken to ensure that the information provided in this technical data sheet is accurate.
OWATROL International is unable to guarantee results as we have no control over the conditions under which our products are applied. For further advice and information please contact our technical department by email at info@owatrol.com or the local OWATROL Agent for your country.
The information above is correct at the date of issue.
All other OWATROL products named in this document should be used as per label instructions and the technical data sheet.

Safety

Refer to the safety data sheet (MSDS) available at www.owatrol.com and text on the packaging. Keep out of the reach of children.

Issue date

May 2012.

* Same manufacturer