



INTERIOR
EXTERIOR



DEKS OLJE® D.1

SATURATING WOOD OIL

<h3>Product description</h3>	<p>DEKS OLJE® D.1 is an oil, which saturates the wood, literally feeding it with oil to replace those lost. Driving out moisture and air, filling the woods pores with oil, it enriches and stabilises to provide long lasting protection to interior and exterior timber. A non-film forming, clear oil DEKS OLJE® D.1 enhances the natural beauty of the wood while being easy to maintain, requiring no sanding or stripping.</p>
<h3>Properties</h3>	<ul style="list-style-type: none"> • Optimised for thick, dense, oily and difficult to impregnate woods. • Drives out moisture and air by penetrating deep into pores. • Protects against humidity and its effects. • Transparent - maintains the woods natural appearance. • Natural matt sheen finish (For a gloss finish topcoat with DEKS OLJE® D.2*). • Non film forming - No peeling, No flaking. • Easy maintenance - No stripping or sanding. • Can be applied above and below the water line.
<h3>Basic uses</h3>	<ul style="list-style-type: none"> • Exterior & interior use - Deck, hulls, trim, wheel house, furniture... • Horizontal and vertical surfaces. • Hardwoods and exotic tropical woods - Teak, Ipe, Bovinga, Bolondo, Iroko, Oak... • Excellent primer for traditional coatings both above and below the waterline.
<h3>Technical data</h3>	<p>Finish: Matte.</p> <p>Vehicle Type: Alkyd-Urethane Resins.</p> <p>Solvent Type: Solvent.</p> <p>Viscosity: Fluid.</p> <p>Specific Gravity: 0,850 ± 0,05 (68°F - 20°C).</p> <p>Physical State: Liquid.</p> <p>Solid Content: 27% ± 2.</p> <p>Flammability: Not classified as flammable.</p> <p>Flash point: > 140°F (60°C).</p> <p>Shelf Life: 2 years in original unopened packaging.</p> <p>Container Size: 1L (1.06 U.S QUART), 2.5L (0.66 U.S. GALLON), 20L (5.28 U.S. GALLON).</p> <p>Color: Amber.</p> <p>Dry time: 24 hours, depending on temperature and humidity.</p> <p>Setting up Time Before Use or finishing with DEKS OLJE® D.2*: 3 days.</p> <p>VOC: Does not exceed 628 g/l (5.24 lb/gal).</p>
<h3>Application tools</h3>	<p>Initial: Brush, Roller.</p> <p>Maintenance: Brush, Roller, Garden Sprayer.</p>
<h3>Good application practice</h3>	<p>Cover everything you do not wish to paint.</p> <p>Apply between 41°F (5°C) and 95°F (35°C).</p> <p>Do not apply in direct sunlight or on to hot surfaces.</p> <p>After spray application, always back-brush or back-roll to improve penetration and uniformity of coverage.</p>

The information set out cons are purely illustrative and are not the responsibility of the manufacturer, the application of products not made under his supervision.

Surface preparation

New wood:

- Sand surface with 100 grit paper to open the pores of the wood.
- De-grease the surface with denatured alcohol (methylated spirits) or DECK CLEANER®* per label directions.
- If using DECK CLEANER®* allow wood to dry 2-3 days or until it has reached a moisture content of 18% or less before finishing.
- Iroko, Ipe, Padouk: see "restrictions".

Weathered wood:

- Surfaces must be clean, dry and free of dirt, grease, grime and mildew.
- Treat mildew with a solution of 1 part chlorine bleach to 3 parts water. Scrub solution on to surface and allow to stand for 10-15 minutes; rinse thoroughly.
- Clean weathered wood with DECK CLEANER®* as per label directions, to remove the loose wood fibers, dirt and other surface contaminants. If wood is severely contaminated, clean with TSP and neutralise with DECK CLEANER®* as per label directions.
- After cleaning, allow wood to dry 2-3 days or until it has reached a moisture content of 18% or less before finishing.
- If necessary sand surface after cleaning (100 grit paper).

Previously oiled surfaces:

- DEKS OLJE® D.1 may only be applied to bare wood surfaces or weathered wood that was previously finished with DEKS OLJE® D.1. All other oils or sealers must be completely and thoroughly removed with MARINE STRIP®* and DECK CLEANER®* per label directions, before applying DEKS OLJE® D.1.
- After stripping and cleaning, allow wood to dry 2-3 days or until it has reached a moisture content of 18% or less before finishing.
- If necessary sand surface after stripping and cleaning (100 grit paper).

Previously stained or varnished surfaces:

- DEKS OLJE® D.1 may only be applied to bare wood surfaces or a weathered wood surface that was previously finished with DEKS OLJE® D.1. All previous coatings must be completely and thoroughly removed with MARINE STRIP®* and DECK CLEANER®* per label directions, before proceeding.
- After stripping and cleaning, allow wood to dry 2-3 days or until it has reached a moisture content of 18% or less before finishing.
- If necessary sand surface after stripping and cleaning (100 grit paper).

Application

- DO NOT THIN. USE AS IS. The secret of DEKS OLJE® D.1's success lies in its saturation of the wood to bring about an even "matte sheen" finish when dry.
 - Start by applying DEKS OLJE® D.1 to an area that can be treated in about 15 minutes.
 - As soon as the 1st application has penetrated (normally 15-30 minutes), apply a 2nd application.
 - Continue applying DEKS OLJE® D.1 "wet on wet" until a uniform, overall saturation of the wood is achieved. The number of applications needed depends on the wood.
 - DO NOT allow DEKS OLJE® D.1 to become dry or touch dry between applications.
 - Leave final application 30 minutes, then wipe over the surface to remove excess and puddled material with a rag soaked in DEKS OLJE® D.1 and rung out so that it is damp to the touch. If necessary occasionally ring out the cloth to keep it damp.
 - It is important that as much as DEKS OLJE® D.1 as possible is applied on the first day.
 - DEKS OLJE® D.1 must be kept "active", this is done by the "wet on wet" applications and the continual brushing over of the area, which assists and helps achieve maximum penetration.
 - DEKS OLJE® D.1 has high penetration; its place is in the wood and not as a surface coating.
 - Allow 3 days for DEKS OLJE® D.1 to set-up and dry, before putting the boat in service or continuing with DEKS OLJE® D.2*.
- Temperature is of very little importance when applying DEKS OLJE® D.1.

Coverage

Initial: 11 to 43 ft² (1 to 4 m²) per liter.
Maintenance: 86 to 129 ft² (8 to 12 m²) per liter.
Actual coverage will vary depending on texture and porosity of the surface.

Maintenance

Regular washing with DECK CLEANER®* will help to maintain the appearance of DEKS OLJE® D.1. DEKS OLJE® D.1 will gradually lighten over time due to exposure to the sun and UV rays. When the wood has lightened to a light grey colour, it is time for a maintenance application. Clean surface with DECK CLEANER®* as per label directions. Apply DEKS OLJE® D.1 until wood is saturated and the finish restored, usually 1 or 2 applications will be sufficient.

Restrictions

DEKS OLJE® D.1 may soften some caulking. If in doubt consult us. The tannins and natural oils in woods such as Iroko impede the penetration and drying of finishes. These species of wood should be thoroughly prepared or allowed to weather for 12 months before applying DEKS OLJE® D.1. Contact us for preparation advice. Plywood - Contact us.

Clean-up

Clean all tools and equipment with mineral spirits while still wet. If allowed to dry, remove with paint stripper. Wipe up any drips or runs immediately with a cloth soaked in mineral spirits. Dried DEKS OLJE® D.1 may be removed with MARINE STRIP®*. Store and maintain equipment as directed by manufacturer.
NOTE: Any rags, steel wool etc soaked in DEKS OLJE® D.1 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 DEKS OLJE® D.1 should be transferred to a smaller, airtight, closed metal or glass container.
- Keep from freezing and high temperature.

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 us on contact@deksolje.com.au. The information above is correct at the date of issue.

Safety

Keep out of the reach of children.
MSDS available at www.deksolje.com.au

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* Same manufacturer