

## DECKING OIL

MARCH 2018

## WATER BASED

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### DESCRIPTION

Valspar Water Based Decking Oil is a low odour, water-based oil that applies easily and dries quickly to allow fast project completion. Designed with protection in mind, this revolutionary hybrid technology combines the penetrating properties of an oil with the durability and of an acrylic for advanced weather resistance. It is water repellent and contains mould for added protection. Ideal for new, or for rejuvenating previously stained or oiled decks, it produces a rich, transparent finish which gives the desired timber tones without hiding the natural timber grain.

### WHY VALSPAR?

- Protects & rejuvenates colour
- Resists Mould
- UV Protection
- Weather Resistant
- Repels Water
- Water Based

### COLOURS & GLOSS

3 Standard Colours: Kwila, Redwood and Traditional.  
Low sheen.

### PROPERTIES

Dry & Recoat Times

Touch Dry 15 to 30 minutes

Recoat 15 to 30 minutes "wet on wet" or after 2 hours

Figures are quoted at 20°C and 65% relative humidity. Drying will take longer at lower temperatures or higher humidity.

Fully cured

Allow minimum 16 hours drying before subjecting to light foot traffic. Ensure oiled furniture is dry before using. Drying will take longer over less porous or previously stained or sealed timber. Drying may take longer on some species such as tannin rich cedar due to varying timber compositions.

Coverage

6-12 m<sup>2</sup> /L depending on the texture and porosity of the timber.

Number of coats

2

Thinning

Not required.

Clean Up

Clean equipment with water away from drains.

VOC

60g/L

### USAGE AREAS

Timber decks, steps, pergolas, gates, screens and outdoor furniture. Suitable for smooth or rough sawn timbers including as kwila, Vitex, Cedar, Treated Pine, Jarrah or over similar weathered oil or penetrating stain finishes.

Not suitable for use on non-timber or drive on surfaces.

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**BEFORE OILING**

Read safety information below before oiling.

**New Timber:**

Allow dense, resinous timbers such as Kwila, Merbau, Vitex, Teak, Jarrah and other hardwoods to weather for 4-6 weeks prior to coating. To assist with the removal of resinous materials and opening the grain to aid oil penetration, rinse with water several times during this period. Mill glaze must also be removed from timber to allow penetration and adhesion. Use galvanised or stainless steel fasteners to avoid rust stains.

**Previously Oiled or Stained Timber:**

Previously oiled decks in sound condition may be re-oiled to rejuvenate following suitable cleaning and preparation. If a more transparent, new looking appearance is required, sand back to bare timber before applying oil. Previously oiled decks where the oil is very patchy or in unsound condition should be stripped to bare timber before applying oil.

**Previously Coated Timber:**

Coatings such as paints and varnishes must be completely removed to bare timber before applying Valspar Water Based Decking Oil.

**All Timbers:**

- To remove previous coatings, punch nail heads below the surface before coarse sanding (40-80 grit) all surfaces and edges. Smooth sand (120-240 grit) and remove all dust.
- Ensure all surfaces to be coated are free from any mould, wax, grease, oil or dirt.
- Clean surfaces well using Valspar Deck & Timber Cleaner Brightener.
- If mould is present, remove as much as possible by scraping or brushing. Clean remaining area with household bleach and water.
- Rinse entire area with clean water and allow timber to dry.

**APPLICATION:**

- Do not apply in damp or very humid conditions, or when rain is likely. Apply when the air and surface temperatures are above 10°C and below 35°C.
- Stir contents before and during use with a broad paddle to ensure oil is thoroughly mixed.
- Check your colour is correct, on an off-cut or hidden surface.
- When more than one container of the same colour is required, intermix containers to ensure colour uniformity.
- In hot, dry conditions, timber surfaces may be misted lightly with water prior to oiling to assist with application and penetration.
- Apply two coats with a clean, dry, good quality paint brush, speed brush or flat applicator pad paying particular attention to exposed edges, cracks and end grain.
- Apply along the entire length of 2 to 3 boards at a time, working oil well into the timber with a brush or applicator pad. Maintain a wet edge by working back into previously oiled area while still wet.
- The second coat may be applied 'wet on wet' before moving on to next 2 to 3 boards; or alternatively applied to the whole surface once the first coat has dried.
- Allow second coat to dry overnight before subjecting to light foot traffic.
- Resist the temptation to apply excess oil. Excessive application of oil can create a varnished look that may lead to premature failure.

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**AFTER OILING:**

- Remove as much oil as possible from equipment before cleaning up with soapy water away from drains.

**Maintenance:**

- Wipe up spills immediately with a damp cloth.

Exterior timber oils require regular maintenance. As a guide we recommend re-coating the surface every 6-12 months or as soon as timber shows signs of weathering. Due to high timber density, some new hardwood surfaces may require an early initial maintenance before normal durability is established.

**ADDITIONAL DATA:**

Available in 1L, 5L and 10L containers.

**SAFETY DATA:****Caution:**

Provide adequate ventilation during use.

**Spills and disposal:**

Do not allow spilt material to enter drains or other watercourses. Absorb spills with sand or other inert material. Do not pour leftover product down the drain. Unwanted oil should be kept in a sealed container, such as an empty paint can, and disposed of via special waste collection services.

Check with your local Council regarding the disposal of empty paint containers. Empty paint containers should be left open in a well ventilated area to dry out. When dry, recycle steel containers via steel can recycling programs. Disposal of empty paint containers via domestic recycling programs may vary between local authorities.

**SDS:**

A Safety Data Sheet (S.D.S.) is available on the website or contact 0800 825 7727.

**First Aid:**

If swallowed **do not** induce vomiting. Give plenty of water to drink. Contact a doctor or the Poisons Information Centre. Phone 0800 764766. If in eyes, wash out immediately with water. Contact a doctor if any irritation occurs. If on skin remove contaminated clothing, wash skin thoroughly with soap and water or a proprietary skin cleanser. If affected by inhalation remove person to fresh air. If breathing difficulties persist or occur later, contact a doctor.

1. This information is provided with respect to the listed Valspar products. Valspar recommends that:  
(a) The user should check the date of printing, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current; (b) you review the Technical Data Sheets (TDS) and Safety Data Sheets (SDS) before you use or handle the product; (c) the product be used only in accordance with the information provided by Valspar; (d) the product be transported, stored and handled in accordance with the information on the SDS and relevant TDS; and (e) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.  
2. The information in this technical data sheet was prepared using information gathered during product development. While Valspar endeavours to update this information and maintain the accuracy and currency of its contents, Valspar cannot guarantee that the information provided is wholly comprehensive.  
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