



## PROPERTIES

Equisol Rapid is a professional pre-oiling formulation specifically designed for pre-oiling machines and hand oiling timber before installation. Its non-film forming, clear penetrating properties highlight the natural beauty of timber grain with a signature matt finish.

Used in harsh Australian climates from tropical rainforests to cool temperate, Equisol's moisture control penetrant technology allows timber to breathe, by letting water get in and out again.

Its environmentally-friendly linseed oil base is specially formulated with mould and algae inhibitors to help Equisol Rapid nourish and protect timber, and enhanced UV absorbers to control the effect of sunlight exposure.

Easy application and maintenance with no cracking, peeling or blistering.

<b>Weather</b>	Formulated for exterior use, and interior panelling and beams	<b>Coverage</b>	Coverage rate will vary depending on texture and absorbency of wood species to be used. Softwood: 6-10m <sup>2</sup> per litre. Hardwood: 10-16m <sup>2</sup> per litre.
<b>Gloss level</b>	Matt finish	<b>Drying time</b>	Drying times are dependent on timber type, moisture and climate. Walk on: 24 hours after application, or when dry.
<b>Colour</b>	Clear Range of 6 architect colours that can be custom ordered	<b>Clean up</b>	Soapy water
<b>VOC g/L</b>	253g/l	<b>Thinner</b>	Do not thin

## SUITABLE FOR

- Sealing pressure treated timber
- Previously coated timber
- Weathered timber
- New and bare timber without weathering
- Seasoned or unseasoned timber
- Hardwoods and Softwoods
- Decking
- Decking substructure
- Retaining walls
- Cladding and weatherboard
- Exposed beams
- Railings
- Windows
- Doors
- Shutters
- Shingles
- Slat screens
- Outdoor furniture
- Timber soffits
- Fascia boards
- Garage doors
- Fences
- Posts
- Interior beams
- Interior panelling
- Teak decks on boats

## NOT SUITABLE FOR

- Interior floors
- Laminated timber
- Plywood
- All types of eco-timbers
- Glulam timbers
- Timber substitutes
- Application in temperatures under 10°C or above 35°C
- When rain or heavy dew is expected within the coating dry time



## FEATURES

- Australian owned and made
- Penetrating oil stabilises timber moisture content and allows water to escape instead of sealing it in under film
- Water repellent to keep timber dry from the inside out
- Non film-forming
- Dirt resistant
- Scratch resistant and easily repaired
- No cracking, peeling or blistering
- Enhanced UV absorbers
- Formulated for harsh Australian climates
- Matt finish enhances natural timber grain and beauty
- Protects against effects of moisture, sunlight and mould
- Includes powerful mouldicide and algicide
- Nourishes timber to minimise cupping, warping and splitting
- No oily residues weeks after coating in cold wet climates
- May be applied to either rough sawn or dressed timber
- 2 coats are all that is needed
- Range of 6 architectural colour tones can be mixed in, or leave as clear to allow timber to silver naturally
- No sanding in-between coats
- Can be recoated once touch dry (for best result, leave for 24 hours if possible)
- Can be applied in direct sun and cold weather
- Clear coat is clear without green staining
- No wet edge
- Easy maintenance - can be recoated without harsh sanding

## PRE-OILING

- Unique Equisol Rapid formulation made for pre-oiling machines, based on our retail ProE365 stabilising oil.
- Equisol Rapid is recommended for pre-finishing / pre-oiling before installation
- Can be wet stacked without sticking for easy pre-oiling before construction
- No wet edge marks
- No sediment or solids to clog machines
- No surface crystallisation
- Clear or custom orders of six architect colours

INSTALLATION BENEFITS	PRE COATED	AFTER INSTALLATION
Timber components can be assembled before installation onsite	✓	✗
Protects timber during construction and minimises staining	✓	✗
Timber in difficult access situations can be pre-coated to reduce costs in labour and scaffolding	✓	✗
Less trades on site	✓	✗
Reduces onsite labour costs by reducing the amount of work onsite	✓	✗
Reduces onsite issues and mess	✓	✗
Accelerates installation time as deck does not need to dry between work	✓	✗
Reduces number of top coats on site	✓	✗
More consistent coating than possible by hand	✓	✗
Saves time	✓	✗
Not reliant on the weather for onsite application	✓	✗
No sanding in between coats	✓	✗
Reduced hazard of slippery surfaces by reduced drying times	✓	✗
TIMBER PROTECTION		
Minimise blisters, cracks, peels and flakes	✓	✗
All four sides of timber are protected, minimising surface checking, cupping, warping and splitting	✓	✗
Improves dimensional stability by minimising absorption of moisture	✓	✗
Surfaces that cannot be reached by brush after installation are protected	✓	✗
Extends the service life of decking and retains the value of the asset	✓	✗



## FASTENINGS

- Equisol Rapid can be used on hot dipped galvanised iron, silicon bronze, stainless steel or copper nail with out adverse effects.

## PREPARATION

- All surfaces must be free from dirt, oil, grease and other contaminants
- New timber should be prepared with Equisol Prime to remove tannins, mill glaze and oils before using Equisol Vitalise to neutralise and brighten timber, ready for oiling.
- Old oil coatings: Remove with Equisol Prime as per the instructions before using Equisol Vitalise to neutralise and brighten timber, ready for coating.
- Weathered or grey timber: Use Equisol Vitalise to remove dirt and other contaminants
- Timber previously oiled with Equisol: Use Equisol Vitalise to remove dirt and other contaminants
- Previously coated surfaces: Strip or sand back to bare timber, before preparing with Equisol Vitalise as per the instructions
- Remove all sanding dust before coating
- Dressed hardwoods (Tallowwood, Brush Box, Jarrah, Spotted Gum, Merbau) should be sanded when there is mill glaze with 60-80 grit sand paper to raise the grain, enabling good penetration

## APPLICATION

- Application by pre-oiling machine, spraying, lambswool applicator pad or brush
- Can be applied on unseasoned and damp timber
- Ensure the wood surface is touch dry, free of mould, wax, grease, dirt, and salt (coastal areas)
- Apply one coat of Equisol Rapid on all four sides of timber prior to installation.
- After timber installation, it is recommended to clean the timber again to remove any grease, grime, dirt or surface contaminants that may have been deposited on the timber surface during the construction process. Use Equisol Prime and Equisol Vitalise as per label instructions.
- Apply a second coat of Equisol Pro E365 as a top coat using a brush, spray or floor applicator. If applying with spray, back brush the coating to ensure even penetration.
- See Technical Data Sheet and application instructions for Equisol Pro E365.

## PACKAGING, TRANSPORT AND STORAGE

<b>Size</b>	Equisol Rapid is available in 200L and 1000L containers.	<b>Dangerous Goods Class</b>	Non-Dangerous Goods
<b>Flash point</b>	Typical 75°C	<b>Flammability</b>	H227 Combustible liquid



## SAFETY DIRECTIONS

- May be harmful if swallowed and enters airways
- May cause allergic skin reaction. May cause drowsiness or dizziness. Keep out of reach of children. Read the label before opening or using. Keep away from all sources of ignition - NO smoking. Keep container tightly closed. Ground bond container and receiving equipment. Use explosion-proof electrical, ventilating, lighting and all other equipment. Use only non-sparking tools. Take precautionary measures against static discharge.
- Avoid breathing mist, vapours or spray. Use only outdoors or in well-ventilated are. Wear protective clothing, gloves, eye/face protection and suitable respirator as required. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before re-use. Wash hands, face and all exposed skin thoroughly after handling. Store locked up. Store in a well ventilated place and away from oxidizing agents and foodstuffs. Keep cool. Do not empty into drains.
- **FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 13 11 26; New Zealand 0800 764 766). If medical advice is needed, have product container or label at hand
- **SWALLOWED:** If swallowed, rinse mouth. Do NOT induce vomiting. Give a glass of water. Immediately call a POISON CENTRE or doctor/physician
- **EYE:** If in eyes, hold eyes open, flush with running water for at least 15 minutes and see a doctor
- **SKIN:** If skin or hair contact occurs, immediately remove any contaminated clothing and wash skin and hair thoroughly with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.
- **INHALED:** Remove from contaminated area - avoid becoming a casualty. Allow patient to assume most comfortable position and keep warm. Apply artificial respiration if not breathing. Seek medical advice.
- **FOR FIRE:** If involved in fire use alcohol resistant foam. If unavailable, use standard foam or dry agents. Avoid breathing product of combustion.
- **FOR SPILLS:** Clear area of all unprotected personnel. Slippery when spilt. Wear protective equipment. Absorb with sand or soil. Collect and seal in properly labeled drums. Dispose of contents/containers in accordance with local, regional, national and international
- **DISPOSAL:** DO NOT pour leftover product down the drain. Keep unwanted product in sealed containers for disposal via special chemical waste collections. Disposal of empty containers via domestic kerbside recycling programs may differ between local authorities. Check with your local council first. For further information or a copy of the Product Safety Data Sheet telephone Equisol on AUST 1300 966 322 or go to [equisol.pro](http://equisol.pro)