

Tanacare Timbercoat® / Tanacoat®

1.0 Description

Tanacare® Timbercoat® / Tanacoat® is a solvent based, clear coating that enhances the timber grain and provides protection to the timber against sunlight and moisture.

Tanacare® Timbercoat® / Tanacoat® is designed to penetrate the timber and inhibit mould growth. The special UV absorbers retard the surface degradation of the timber from weathering effects.

Tanacare® Timbercoat® / Tanacoat® is suitable for all popular timbers including Spotted Gum, Iron Bark, Black Butt, Cedar, Meranti, Jarrah, Merbau, Kwila, Brush Box, Tasmanian Oak, Teak, Tallowwood, Cypress Pine and Oregon. Dense and waxy timbers such as Merbau, Tallowwood and Teak should be allowed to weather for approximately 3 months so as to allow the timber surface to become receptive for the coating to penetrate. This stage occurs when the timber first starts to take on a slight greying effect. Tanacare® Timbercoat® / Tanacoat® is not recommended for use on treated pine timber unless the altered colour finish is desired.

Water Repellant Oil-based. Convenient single pack application. Highlights timber grain giving a subdued sheen. Enriches the natural timber colour.

2.0 Formulation

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| Active Constituent: | 30 g/L Imidacloprid |
| Appearance: | Creamy white liquid. |
| Density : | 1.012 g/ml @ 20°C |
| Flash Point: | not applicable |
| Vapour Pressure: | not applicable |
| Solubility in Water: | fully soluble |
| Octanol/water coefficient: | 0.57 @ 21°C |

3.0 Directions for Use

APPLICATION AREAS: Suitable for exterior, bare woodwork such as timber decking, weather boards, trim etc. Tanacare® Timbercoat® / Tanacoat® is not recommended to be used on areas where previous coating are present or where the application cannot be controlled to allow excess applied material to be wiped off.

Tanacare® Timbercoat® / Tanacoat® can be used on interior bare timber such as wall paneling provided careful application is achieved. Tanacare® Timbercoat® / Tanacoat® is not recommended for use on interior floors.

SURFACE PREPARATION: All surfaces must be well prepared and free from dirt, oil, grease and other contaminants. Painted surfaces require complete stripping back to bare timber.

EXTERIOR TIMBER: Tanacare® Timbercoat® / Tanacoat® may be applied to either rough sawn or dressed timber.

Apply one coat of Tanacare® Timbercoat® / Tanacoat® by brush or spray well into the timber and allow a minimum of 48 hours to dry. Differences in colour and effect may result from the natural variation in the absorption characteristics of the timber. Excess material should be wiped off within 1-2 hours of application. Generally one coat will suffice. If a second coat is required apply a thin coat of Tanacare® Timbercoat® / Tanacoat® within 24-48 hours of the first application.

Ensure all end grain is well coated to minimize water penetration.

Dressed timber may be coated using a lambswool applicator soaked in Tanacare® Timbercoat® / Tanacoat® with the excess material wiped off after 1-2 hours.

Certain difficult timbers which are dense and waxy such as Tallowwood, Teak and Merbau will require up to 3 months weathering (where a slight greying colour effect starts to show) prior to coating.

Where external timber has completely greyed in colour then the timber should be rejuvenated either by sanding or using a propriety timber cleaner. All moss, algae, lichen etc must be completely removed using chlorine bleach or a propriety mould treatment. Use according to package directions.

RESTORATION: When the timber has faded to a pale colour or water is not beading on the surface, simply re-apply Tanacare® Timbercoat® / Tanacoat® to the clean, dry surface. Severely weathered surfaces need additional treatment as per above.

INTERIOR TIMBER: Sand timber and remove any dust. Fill any surface imperfections and cracks with suitable filler. Apply 1 coat of Tanacare® Timbercoat® / Tanacoat® and allow 48 hours to dry. Dressed timber may be coated using a lambswool applicator soaked in Tanacare® Timbercoat® / Tanacoat® with the excess material wiped off after 1-2 hours.

PREVIOUSLY PAINTED SURFACES: Previous painted material will need to be completely stripped back to bare timber. Then treat as for new timber.

APPLICATION METHOD: Stir contents of can thoroughly with a wide flat stirrer ensuring the bottom of the can is reached. Apply 1 full coat of Tanacare® Timbercoat® / Tanacoat® by either brush, spray or lambswool applicator.

Brush/Lambswool Applicator Apply straight from can. Use a wide, quality brush. Dip lambswool applicator in Tanacare® Timbercoat® / Tanacoat®. Spread coating evenly. Wipe off excess material 1-2 hours after application.



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Spray Suitable for application by all standard spray equipment. This is the preferred application for rough sawn timber. It is advisable to back brush applied material to ensure complete wetting of the timber.

Thinning Not usually required, however it may be thinned sparingly with mineral turpentine.

Cleaning Clean all equipment promptly using mineral turps.

Approximate Coverage Covers approximately 12-14 square metres per litre on dressed timber and 6-8 square metres per litre on rough sawn timber depending on surface porosity.

Drying Times Approximate drying times at 25 deg. C and 50% Relative Humidity. Touch Dry: 4-6 hours Recoat: 24-48 hours. Drying Times may be extended by adverse drying conditions or very high film build.

Additional Information Tanacare® Timbercoat® / Tanacoat® is solvent based combustible liquid. Use with adequate ventilation. Wear protective gloves if using an applicator.

Do not apply Tanacare® Timbercoat® / Tanacoat® if rain is expected within 6 hours.

4.0 Storage

Store locked up. Store in a well ventilated place. Keep container tightly closed.

5.0 Safety & Handling

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| UN Number: | 3082 |
| Proper Shipping Name: | Environmentally Hazardous Substance, Liquid, N.O.S. (Kerosene) |
| Primary hazard: | 9 |
| Hazchem Code: | •3Z |
| Packaging Group: | III |
| IERG: | 47 |
| SUSMP: | S5 |

Avoid skin and eye contact and inhalation of vapour, mist or aerosols. May be fatal if swallowed and enters airways. Causes skin irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects.

Keep out of reach of children. Read label before use. Avoid breathing dust, fume, gas, mist, vapours or spray. Wash hands, face and all exposed skin thoroughly after handling. Use only outdoors or in a well ventilated area. Wear protective clothing, gloves, eye/face protection and suitable respirator.

6.0 First Aid

If medical advice is needed, have product container or label at hand. Call a POISON CENTRE or doctor/physician if you feel unwell.

IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician. Do not induce vomiting.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor /physician.

IF ON SKIN: Wash with plenty of soap and water.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Call a POISON CENTRE or doctor/physician if you feel unwell.

If skin irritation or rash occurs: Get medical advice/attention.

In case of fire: Use alcohol resistant foam (preferred) or normal foam for extinction.

Wash contaminated clothing before reuse.

7.0 Spillage

Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal. Solid residues and seal into labelled containers for disposal.

The product is toxic to fish and wildlife. Do not contaminate dams, ponds, water ways or drains with the product, used containers or equipment. Plants using Tanalith® Ti should be designed for zero discharge of the active constituents.

8.0 Packaging

Tins: 1ltr; 4ltr; 15ltr, 20Lts

Drums: 200ltrs.

IBC: 1000Lts.

Drums are non-returnable unless otherwise agreed

9.0 Disposal of Empty Containers

Dispose of contents/container in accordance with local, regional, national and international regulations.

In case of chemical emergency contact:

Emergency Services - 000
Lonza Emergency Response - 1800 796637

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