



INTERIOR
EXTERIOR



WATER-
BASED



TMU 84

MULTI-PURPOSE WOOD PRESERVER

<h3>Properties</h3>	<ul style="list-style-type: none"> • Prevents and cures insect and fungal attack. • Insecticide and fungicide. • Formulated to protect against termites and blue stain. • Effective for up to 10 years⁽¹⁾. • Easy to apply. Excellent penetration. • Ready to use. Clear. Low odour. • Water-based - Non-flammable. • Protects to classes 1, 2 and 3A.
<h3>Basic uses</h3>	<ul style="list-style-type: none"> • Interior: Vertical and Horizontal - Paneling, stairs, furniture... • Exterior: Vertical and Horizontal - Cladding, windows and door frames... <p>Wood in good condition or already infected Prevention:</p> <ul style="list-style-type: none"> • Insects: Capricorn, Vrillettes, Lyctus, Termites. • Cubic rot fungi and discolouration from Blue Stain⁽²⁾ <p>Curative:</p> <ul style="list-style-type: none"> • Insects: Capricorn, Vrillettes, Termites⁽³⁾. <p>Eliminates all deep boring insects and prevents re-infection.</p>
<h3>Technical data</h3>	<p>CONTAINS: Cypermethrine <0.10% m/m IPBC <0.05% m/m Propiconazole <0.05% m/m Tebuconazole <0.05% m/m</p> <p>Solvent type: Water. Shelf life: 3 years in original unopened packaging. Container size: 2.5L, 10L, 200L, 1000L. Colour: Clear. Drying times: Fully dry: 24/48 hours. Re-coat times: Solvent finish - 4 hours. Acrylic/Water-based finish - Touch dry.</p> <p>Compatibility: Any single or two pack finish. Note: Drying times are dependent upon absorption of substrate and drying conditions - temperature and humidity.</p>
<h3>Surface preparation</h3>	<p>General directions: Surfaces must be clean, dry and free of dirt, grease, grime and previous coatings. After cleaning, allow wood to dry 2-3 good drying days or until it has reached a moisture content of 18% or less before applying TMU 84. TMU 84 may only be applied to bare wood surfaces. ALL other finishes must be completely and thoroughly removed.</p> <p>All surfaces stripped using CDKP® 90* should be neutralised with denatured alcohol, acetone, white (mineral) spirit or similar solvent based product. All wood weakened by infestation should be cut out and repaired using a suitable wood repair system or a new piece of wood fitted. All cut out sections should be treated prior to being repaired. All new spliced in pieces of wood should be treated prior to fixing. If necessary sand surface after cleaning and/or stripping (100 grit paper).</p> <p>New wood surfaces: Sand surface with 100 grit paper to improve penetration. Dust off.</p> <p>Weathered wood surfaces (untreated): Wood that has weathered longer than 6 months or turned grey should be cleaned with NET-TROL®* to remove all loose wood fibres, dirt and other surface contaminants before applying TMU 84.</p> <p>Previously oiled surfaces: Interior: All oils or sealers must be completely and thoroughly removed with CDKP® 90* before applying TMU 84. Exterior: All oils or sealers must be completely and thoroughly removed with PREPDECK®* and the stripped surface neutralised with NET-TROL®* before applying TMU 84.</p> <p>Previously coated surfaces (paint, stain, varnish...): Interior: All previous coatings must be completely and thoroughly removed with CDKP® 90* before applying TMU 84. Exterior: All previous coatings must be completely and thoroughly removed with DILUNETT®*, PREPDECK®* or CDKP® 90* before applying TMU 84. Solvent (oil or alkyd based finishes): Strip with DILUNETT®*, neutralise with NET-TROL®*. Acrylic/Water-based finishes: Strip with PREPDECK®*, neutralise with NET-TROL®*. Other finishes i.e. 2 pack epoxies, urethanes,...: Strip with CDKP® 90*.</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.

Application tools	Brush. Garden Sprayer. Pressure injection. Dipping.
Good application practice	Cover everything you do not wish to coat, including plants, shrubs, fish tanks etc Apply between 5°C and 35°C. Do not apply in direct sunlight or to hot surfaces. Shake or stir container well before use. Do not thin. Vertical cladding/panelling should be coated from top to bottom. When applying by garden sprayer, adjust nozzle to prevent the formation of a mist. After spray application, always back-brush or back-roll to improve penetration and uniformity of coverage. Do not use TMU 84 near a heat source. Do not treat hives. Consult us for additional information and advice prior to using TMU 84 on Broad leaved woods - Oak, Chestnut, Ash...
Application	General directions Fully saturate all end grain. This should be done by applying TMU 84 wet-on-wet until no further product is taken up. New wood or wood in good condition Liberally apply TMU 84 until surface is saturated. Note: Exterior wood that is to be finished with AQUATROL®* or any other OWATROL® finish not recommended for new exterior wood should be finished with SEASONITE®*. Infected wood in sound condition Liberally apply TMU 84 until surface is saturated. Severely infected wood Large sections: drill every 20 cms. Small sections: drill every 40 cms Inject TMU 84 in to drill holes. Follow with liberal applications of TMU 84 until surface is saturated. DIPPING Contact us Consult us for additional information and advice prior to using TMU 84 - on Broad leaved woods - Oak, Chestnut, Ash...
Coverage	Preventative: 5 m ² per litre. Curative: 3 m ² per litre. Actual coverage will vary depending on application method, type, texture, age and porosity of the wood.
Clean-up	Clean all tools and equipment with soap and water.
Storage	Keep from freezing and high temperature. If TMU84® freezes, shake or stir to restore its consistency and effectiveness. Store only in original container.
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 advise 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.pro and text on the packaging. Keep out of the reach of children.
Issue date	April 2012.

* Same manufacturer

- (1) When used in accordance with the data sheet and current code of practice, TMU84 has a preventive, insecticidal effectiveness of up to 10 years.
(2) On wood already infected. (3) When treating termite infected wood, the work should be carried out by a qualified professional.

