

Code	Description	Size	Colour
44200	Metalex Timber Preserve RTU	4Lt	Green

1. Description

Metalex Timber Preserve RTU protects timbers and timber products from insect attack, fungal decay, warping, cracking, weathering, cupping, swelling and grain rising. It's ideal for susceptible timbers used as decking, bearers, joists, framing, joinery, handrails, playgrounds or other high risk areas. Specially formulated for hardwood timbers used outdoors in varying climates. It can be used as preventative or in remedial treatment situations.

2. Characteristics

- Features dual action active ingredients in a safe solvent carrier.
- Long standing and successful active ingredients: Copper Napthenate – renowned fungicide
- Non-acidic – will not corrode typical metal fittings
- Contains special waxes to help reduce the effects of weathering
- Comes ready to use – no on site mixing required
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3. Technical Data

Base:	10g/L Copper present as Copper Napthenate in a refined hydrocarbon solvent.
Consistency:	Liquid

4. Applications

- Preventative or in remedial treatment for hardwood timbers used outdoors in varying climates.

5. Packaging

4L tin (net content)

6. Shelf Life

365 days.

7. Application Instructions

Surface preparation:

Ensure surfaces are clean dry and free of dust or grease. For mouldy, dirty or stained timber surfaces use Holdfast Metalex Mould stopper before application. SURFACES MUST BE DRY BEFORE APPLICATION. WET TIMBER MAY REPEL METALEX WOOD PROTECTOR GREEN LEAVING TREATMENT INEFFECTIVE. APPLICATION TO ALREADY STAINED DECKS WILL REQUIRE A TEST AREA FIRST TO ENSURE PENETRATION.

Rate:

Apply evenly at a rate of 1 litre per 4 – 8 square mtrs, depending upon the timber species, moisture content and surface condition of the timber.

Drying:

Touch dry 30 – 40 minutes @20° Celsius. Recoat period is 24 hours @20° Celsius. Do not walk on treated surface for 3 hours minimum after application.

Mixing:

Product is ready to use so no mixing required. Shake can well or stir well before using.

Clean up:

Equipment can be cleaned in Mineral Turpentine.

Re-coating:

Depending upon its exposure to the elements, timber will need reapplication coats at intervals initially of 6 to 12 months and then at longer periods up to 3 to 5 years. Exterior surfaces exposed fully to the sun and weathering may need to be done more frequently e.g. Coastal areas.

Holdfast recommends preliminary compatibility tests on surfaces on which PU Foams have not been applied previously.

General comments

- Metalex Timber Preserve RTU is best applied by flood brushing into affected areas or where convenient total dip or immersion for one or two minutes. Spraying is not recommended. Flood brushing or rolling is essential. Allow at least 24 hours between coats if 2nd coat is required. All cutting and drilling, moulding and planing should be touch dry within 2 hours. It is not recommended to use outdoor furniture coated with MWP within 48 hours after application.
- Metalex Timber Preserve RTU can be used on outdoor furniture, however care must be taken not to use furniture until the coating is completely dry. The reaction between Metalex Timber Preserve RTU and any metal substrates or fittings has not been measured. Care should be taken before application that no reaction is likely.
- Please read and fully understand the safety instructions and application rates as stated on the approved label prior to using.
- Metalex Timber Preserve RTU is a solvent based fungicide timber preservative suited for exterior or exposed timbers, particularly untreated hardwoods.
- Best method of application is to flood brush or roller all sides and ends of the timber, ensuring full coverage. Metalex Timber Preserve RTU is best applied only when the timber is dry and free from dirt, sawdust, or other coatings.
- Clean up application equipment with suitable solvent cleaners.
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8. Health and Safety Recommendation

- Apply the usual industrial hygiene
- Please refer to the MSDS for more detailed information.

WARNING: This product is designed for outdoor use. Indoor application may cause odour.

Remark

The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.

If any clarification is required, please contact Holdfast Technical Services or email sales@holdfast.co.nz.

Created: 23 September 2013