The Professionals Choice

TECHNICAL DATA SHEET

QUALITY LIFE GUARANTEE TIME ASSURED

Ver 05 - PALTEA 15.10.26

TEAK OIL

TIMBER TREATMENT REPLENISHER FOR INTERIOR & EXTERIOR SURFACES

- RESTORES AND HIGHLIGHTS TIMBER GRAIN
- PROLONGS LIFE OF GARDEN FURNITURE
- REPLACES NATURAL OILS LOST TO WEATHERING
- PROTECTS AGAINST WEATHERING & HARSH CONDITIONS
- WIDE RANGE OF APPLICABLE SURFACES



LANGLOW TEAK OIL
Is a water repellent wood treatment, suitable for use on a wide range of soft and hardwood timber structures. Enhancing the appearance and revitalising the natural colour of receiving surfaces including doors, frames, hardwood patio chairs, tables, window boxes and trellis work.

SUITABLE FOR **TIMBER**

PROTECTS AGAINST WEATHERING **& OUTDOOR EXPOSURE**

EN ISO 45001 bsi. OHS 596309

EN ISO 14001 bsi. EMS 85788

EN ISO 9001 bsi. FM 01010

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TEAK OIL

Timber Treatment Replenisher for Interior & Exterior Surfaces

DESCRIPTION

LANGLOW TEAK OIL is an oil-based, water repellent wood treatment suitable for use on all types of soft and hardwood timber structures and garden furniture timbers such as doors, frames, hardwood patio chairs, tables, window boxes and trellis work, improving appearance, refreshing the natural colour, whilst also protecting against the seasonal effects of weathering and prolonged outdoor exposure. **LANGLOW TEAK OIL** will readily soak in and penetrate un-polished, bare timbers to restore the original appearance and highlight the natural grain structure of the timber surface.

PREPARATION

Ensure all timbers are structurally sound, dry and free from surface growths of moss, lichen and algae. Children and pets should also be kept away from treated timbers until they are completely dry. To get the full benefit of this treatment, timbers previously treated with polish, varnish or a surface sealer should be weathered and stripped back to bare wood before applying with this product. Prior to applying **LANGLOW TEAK OIL** timbers should be completely dry and free from absorbed moisture. Application should only proceed in a dry environment where the wood can be protected from rainfall within 24 hours after application.

APPLICATION METHOD

LANGLOW TEAK OIL can be applied by brush, chamois leather or smooth sponge block, working with an even coating action over all areas of the timber to achieve a regular consistent finish. The application of repeat consecutive coats, building up in thin layers to achieve a more pronounced sheen finish can be used, however ensure each previous coat is dry before applying the next treatment. Avoid over applying the product in a single coat as this will cause surface saturation and may lead to prolonged drying. Excess teak oil should be wiped clear to ensure a thin even layer is applied with each coat. Drying times will depend greatly upon timber porosity, temperature and humidity and care should be taken to avoid contact with treated surfaces until they are thoroughly dry to the touch. Generally on a hardwood teak smooth finish at a temperature of about 20°C, one coat of Teak Oil evenly applied will take about 6 to 8 hours to dry in well-ventilated conditions.

LANGLOW TEAK OIL can be removed from brushes or surrounding surfaces by washing with **LANGLOW WHITE SPIRIT**, or **LANGLOW BRUSH CLEANER**.

For timbers being set in the ground it is recommended to over-coat the submerged section with Bitumen Paint to protect against groundwater saturation.

COVERAGE

Depending upon the texture and porosity of the timber, **LANGLOW TEAK OIL** when applied as a thin single coat on a smooth hardwood surface will cover at the rate of about 1 litre per 4 to 6 square metres, either by brush or smooth cloth method.

STORAGE AND PACKAGING

LANGLOW TEAK OIL is available in 500ml, 1 litre, 2.5 litre, 5 litre, 25 litre & 205 litre drums and also in 1000 litre IBC's. Store in cool, well-ventilated conditions and do not expose to extreme temperatures or sources of ignition.

HEALTH AND SAFETY



DANGER

Flammable liquid and vapour. May be fatal if swallowed and enters airways causes damage to organs. Central nervous system through prolonged or repeated exposure if inhaled. May cause drowsiness or dizziness. Repeated exposure may cause skin dryness or cracking. Toxic to aquatic life with long lasting effects.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Do NOT induce vomiting. IF SWALLOWED: Immediately call a doctor / NHS Direct. IF ON SKIN: Wash with plenty of soap and water. Do not breathe vapours. IF INHALED: Remove victim to fresh air and keep in a position comfortable for breathing. Do not get in eyes, on skin, or on clothing. IF ON SKIN Remove immediately all contaminated clothing. Rinse skin with water/shower. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

NEVER ALLOW RAGS SOAKED IN TEAK OIL TO BE CRUMPLED IN A BALL AND DISPOSED INTO A WASTE BIN.

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Timber Treatment Replenisher for Interior & Exterior Surfaces

QUALITY AND ENVIRONMENT

All Palace Chemicals products are manufactured under a BSI accredited ISO 9001:2015 Quality Management System, along with an ISO 14001 Environmental Management system continually working to reduce our carbon footprint.

TECHNICAL ADVISORY SERVICE

Should more specific technical information be required, contact the Palace Technical helpline on: **0151 486 6101.**

For a Technical Specification and quantity requirements, visit our 'TilingSpecifier' on the Palace website at:
http://www.palacechemicals.co.uk

DISCLAIMER

The information provided by this Technical data sheet is given in good faith and is to the best of our current knowledge true and accurate. Our products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or control over where and how our products are stored and used. All products are sold and guaranteed subject to our terms and conditions of sale, copies of which may be obtained on request.

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