



TECHNICAL DATA SHEET

MAR 2026 Ver 01 - PALCREO 27.03.26



CREO-COAT

EXTERIOR WOOD TREATMENT

- Highly effective water repellent protection
- Deep penetrating oil based treatment
- Light & dark shades safe to use
- Replaces natural oils lost to weathering

DESCRIPTION

LANGLOW CREO-COAT is a unique oil-based wood treatment which demonstrates deep penetrating, water-repellent properties, enhancing the timber grain structure whilst providing long-term hydrophobic protection against the damage caused by moisture ingress, which can degrade and rot the structure and appearance of timber facings. It is a slow drying, low VOC oil which replaces the natural wood oils lost through weathering and is recommended for use on exterior, rough sawn garden timbers.

LANGLOW CREO-COAT is available as either a **DARK** or a **LIGHT** coloured solution and retains many of the protective properties associated with traditional Creosote when it comes to improving the definition of the natural timber knots and grain structure whilst still retaining the characteristic easy to apply oil-based properties familiar to all Creosote users. Note: **LANGLOW CREO-COAT** should not be used on internal structures.

TECHNICAL DATA

UNIT SIZE	4 Litre
COLOUR	Light / Dark
RECYCLED CONTENT	>90%

EN ISO 45001



OHS 596309

EN ISO 14001



EMS 85788

EN ISO 9001



FM 01010

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Registered No. 1377241 England



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SURFACE PREPARATION

Ensure all Garden timbers are structurally sound, dry and free from surface growths of moss, lichen and algae. Care should be taken to protect all valuable plants and foliage from contact with the product during application. Children and pets should also be kept away from treated timbers until they are completely dry. Timbers previously treated with traditional Creosote or a solvent based wood preservative will readily accept being re-treated with **LANGLOW CREO-COAT**, however sealed or painted timbers should be stripped back to bare wood before coating with this product.

APPLICATION

LANGLOW CREO-COAT can be applied by brush, spray or dip methods using consecutive coats to achieve a deeper colour shade where necessary. Use a broad-bristled brush and apply evenly, soaking the timbers to refusal to achieve best results. Spray applications should be made with a coarse droplet spray nozzle held within 300mm of the treated timber at all times to limit wastage and reduce the risk of contaminating surrounding plants and structures. Always pay extra attention to ensuring exposed end-grain timbers are fully saturated. 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 to be treated, **LANGLOW CREO-COAT** when applied as single coat will cover at the rate of 1 litre per 6 to 8 square metres, either by brush or spray application method.

STORAGE

LANGLOW CREO-COAT is available in 4 litre & 20 litre poly bottles and 205 litre & 5 US gallon Export drums. Store in cool, well-ventilated conditions away from direct sources of heat or ignition. **LANGLOW CREO-COAT** is not flammable but is classified as UN3082 under the controls applied to the carriage of Dangerous goods.

HEALTH & SAFETY



DANGER

May be fatal if swallowed and enters airways.

May cause damage to organs through prolonged or repeated exposure
Harmful to aquatic life with long lasting effects.

Keep out of the reach of children. Keep container tightly closed. Avoid contact with skin and eyes. Wash any contamination from skin and eyes immediately. Wash hands and exposed skin before meals and after use. Keep away from sources of ignition - No Smoking. Keep only in the original container. In case of accident or if you feel unwell: seek medical advice immediately and show this container or label. Use only in well ventilated areas. Do not breathe vapours. Collect spillage. Do not get in eyes, on skin, or on clothing. IF INHALED: Remove victim to fresh air and keep in a position comfortable for breathing. IF ON SKIN: Wash with plenty of soap and water. IF SWALLOWED: Immediately call a doctor. Do NOT induce vomiting. Dispose of contents/container to an approved waste disposal plant.

QUALITY & 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.

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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