

TECHNICAL DATA SHEET



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DIY SOLVENT RANGE

COMPREHENSIVE ARRAY OF BUILDING CHEMICALS

- WHITE SPIRIT
- TURPENTINE SUBSTITUTE
- MINERALISED METHYLATED SPIRIT
- PURE GUM TURPENTINE OIL
- BARBECUE FLUID
- PREMIUM PARAFFIN (LAMP OIL)



LANGLOW DIY SOLVENT RANGE

A comprehensive range of building chemicals, comprising of six highly refined solvents available in a range of sizes and packaging to suit the needs of the end user. Essential items, which support a range of Building, Decorating and DIY tasks, especially where there are no other equivalent and effective water-based alternatives.

MULTIPLE SIZES

A RANGE OF HIGH QUALITY DIY SOLVENTS









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DIY SOLVENT RANGE

Comprehensive Array of Building Chemicals



LANGLOW WHITE SPIRIT

| EC. | CD | IDT | ION |
|-----|----|-----|-----|
| | | | |

Is a clear, high quality refined solvent fraction, removes fresh paint stains from fabric, hard surfaces & tools. Incorporates a 18%v/v aromatic content, conforming to BS 245.

APPLICATION

The purity of this solvent makes it perfectly compatible as a thinner for most oil-based paints and a highly effective cleaner of paint soaked equipment and surfaces.

PHYSICAL PROPERTIES

FLAMMABLE & HARMFUL Flash point = 39°C Specific gravity = 0.78 g/ml Miscible only with oils.

SIZE RANGE

500ml 750ml 2 litres 5 litres 25 litres

LANGLOW TURPENTINE SUBSTITUTE

DESCRIPTION

A low volatility clear kerosene distillate fraction, which is derived from petroleum hydrocarbons and notable by its characteristic odour.

APPLICATION

A general purpose solvent especially suited for cleaning and removing heavy oil deposits and grease stains from most surfaces and mechanical equipment.

PHYSICAL PROPERTIES

FLAMMABLE & HARMFUL Flash point = 41°C Specific gravity = 0.79 g/ml Miscible only with oils.

SIZE RANGE

750ml 2 litres 5 litres 25 litres 200 litres

LANGLOW MINERALISED METHYLATED SPIRIT

DESCRIPTION

A purple coloured denatured ethanol having excellent all-round solvency and rapid evaporative properties for "no trace" cleaning applications.

APPLICATION

Ideal for cleaning surfaces where no trace residues or smears are required such as glass, ceramics and plastics. Also used as fuel for fondue burners.

PHYSICAL PROPERTIES

FLAMMABLE & HARMFUL Flash point = 12°C Specific gravity = 0.81 g/ml Miscible with oil and water solutions.

SIZE RANGE

250ml 500ml 750ml 2.5 litres 5 litres & 25 litres

LANGLOW PURE GUM TURPENTINE OIL

DESCRIPTION

The original naturally derived Turpentine extracted from the distillation of pine trees and carrying a distinctive pine odour.

APPLICATION

Demonstrates unique solvency and drying characteristics ideal for artists oil colours and fine oil paints. Also used for pine fragrance effects in hard surface cleaners.

PHYSICAL PROPERTIES

FLAMMABLE & HARMFUL Flash point = 36°C Specific gravity = 0.86 g/ml Miscible with natural & petroleum oils.

SIZE RANGE

250ml 500ml 1 litre 5 litre 25 litre

LANGLOW BARBECUE FLUID

DESCRIPTION

Highly refined Odourless Kerosene with virtually no aromatic content and extremely low sulphur levels.

APPLICATION

Used to accelerate charcoal burning, poured via a safety insert to allow the safe soaking of barbecue charcoal prior to the introduction of any source of ignition.

PHYSICAL PROPERTIES

HARMFUL Flash point = 76°C Specific gravity = 0.80 g/ml Miscible only with oils.

SIZE RANGE

1 litre PET safety bottle









DIY SOLVENT RANGE

Comprehensive Array of Building Chemicals



LANGLOW PREMIUM PARAFFIN (LAMP OIL)

| | FC | CD | IDT | | B.I. |
|----|----|-----|-----|----|------|
| IJ | E2 | L.K | IPT | IU | IVI. |

A premium grade Kerosene, which conforms to the requirements of BS 2869 C1 for smokeless burning paraffin oils.

APPLICATION

Smokeless fuel for paraffin heaters and ornamental lamps. To ensure smokeless burning always optimise setting on all lamp wicks.

PHYSICAL PROPERTIES

FLAMMABLE & HARMFUL Flash point = 42°C Specific gravity = 0.79 g/ml Miscible only with oils.

SIZE RANGE

1 litre (Lamp oil) 4 litre (Paraffin)

STORAGE AND PACKAGING

All the above solvents must be stored in a sealed secure location, out of reach of children at all times. Always read the safety label before use and re-apply the child resistant closure to full engagement. Do not leave any solvent where there is risk of exposure to heat or a source of ignition.

HEALTH AND SAFETY

Complete PALACE material safety data sheets are available on request or online at www.palacechemicals.co.uk

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

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