



- FEATURES:**
- For Formwork, Precast & Tilt Panel
  - Concentrate (mix with water)
  - Low suction between panels
  - Resists rain wash off
  - Compatible with most coating systems
  - Biodegradable
  - Non Toxic
  - Non Evaporative
  - Lubricates & protects fittings

- PACK SIZES:**
- 2.9L Jerry Can [RA\0003]
  - 5L Jerry Can [RA\0005]
  - 20L Cube [RA\0020]

**CONTENTS:** Lanolin, blended with an evaporative carrier & surfactant. Mixes with water

## USES:

Concrete (mix @ 1:6 parts water)

- Formwork Release Agent
- Tilt Panel Bond Breaker
- Precast Mould Oil

Scaffolding (mix @ 1:4 parts water)

- Lubricant for jacks & fittings
- Corrosion protection for tubes, jacks & fittings
- Protection of assets from concrete and paint overspray

## PHYSICAL PROPERTIES:

- Appearance: Dark brown liquid with distinctive wool fleece & solvent odour
- Boiling Point: Approx. 110-250°C
- Flash Point: 68°C; >100°C when diluted 1:6
- Specific Gravity: 0.82 - 0.85 @ 20°C
- Solubility in Water: Emulsifiable
- Viscosity: 16.50 cSt @ 25°C

## DILUTION GUIDE:

\*Product is to be mixed with water

Container Size	Concrete @ 1:6	Scaffolding @ 1:4
2.9L	20L	15L
5L	35L	25L
20L	140L	100L

For safe handling of this product, please consult the product material safety data sheet (MSDS)



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[www.lanotec.com.au](http://www.lanotec.com.au) | [www.youtube.com/LanotecAus](http://www.youtube.com/LanotecAus)

Contact Details for further information:

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## PREPARATION:

Always read entire label before using product

- Shake or stir Lanotec Release Agent concentrate to consistency before mixing with water
- Add concentrate to container then add water to achieve your desired dilution rate
- High quality sprayer recommended (Chapin brand or similar)
- For best results apply to a clean dry surface

## APPLICATION:

- Apply a fine even coat with quality sprayer

### Tilt Panel

- When using as a bond breaker, apply to the top of cured panel in 2 even diagonal opposing coats. In extreme heat, the panels can be sprayed with water before Lanotec Release Agent is applied, this reduces the amount of Release Agent absorbed by the cured panel
- If it rains after application, feel for waxy surface and judge if further application is required

### Formwork

- Continued use on formwork leaves surface clean after stripping; no cleaning required between pours, simply spray, pour, strip and repeat
- For best results, apply to the horizontal before erection (steel & aluminium) where practical

### Precast

- Non staining for coloured concrete
- Can be applied after setting polystyrene block outs (does not affect polystyrene)
- If mopping the finish, use a new clean mop pre soaked in Lanotec Release Agent
- Safe for fibreglass, PVC, polypropylene and rubber moulds
- High performance for bullnose moulds

- Flush sprayer with water only

## COATINGS:

- Lanotec Release Agent degrades in the curing process of concrete
- If Lanotec Release Agent is used to manufacturer specifications, chemical cleaning of the concrete is not required before applying a coating system. High pressure water blast is all that is required for best results
- Adhesion testing as per AS 1580.408 indicates that Lanotec Release Agent did not cause adhesion failure of the coating systems at the coating/concrete interface of coating systems to the cured concrete. For further information in regards to this please contact Lanotec Australia

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