

## Ozspray Lanolin Release agent - Concentrate (LRAC)

### PRODUCT OVERVIEW

**Woolube** Lanolin release Agents form a liquid coating designed for use as a mould release agent on formwork surfaces in a concentrated or pre-mixed option.

Suitable for steel, timber, plywood, PVC, rubber, polypropylene, plastic & fibreglass. Woolube release agents provide a clean positive release, does not interfere with the surface detail, and prolongs timber formwork.

**Woolube** Lanolin release Agents are ideal for construction sites in environmentally sensitive areas and as protective barrier for concrete forming and pumping equipment.

**Woolube** Lanolin release Agents can be used on steel, timber, plywood, PVC, rubber, polypropylene, plastic & fibreglass. Provides a clean positive release, does not interfere with the surface detail, and helps minimise "bug holes" and air bubbles in the finished casting.

### FEATURES AND BENEFITS

- Reactive barrier coating with no petroleum or vegetable oil content that forms an interface between the formwork and the concrete.
- High release ease, low scrape rates, cleaner molds all result in less cost saving and reduced downtime.
- creates clean positive mold release, does not interfere with the surface detail.
- Helps minimise bug holes and air bubbles in the final casting saving rework time
- Contains no oils that will cause rubber molds to expand or contract.
- Optimum surface wetting properties to cover the toughest mold geometrics.
- Simplifies form cleaning and lengthens the working life of forms by protecting the form surface with a natural barrier.
- Lubricates and protects all formwork metal fittings from corrosion, suitable for preventing salt and acid corrosion.
- Eco-friendly - can be used around waterways in all environments.

### PREPARATION

- Before dispensing, shake container or stir thoroughly with a drill mixer, set on slow speed for uniform consistency.
- Woolube concentrated release agent can be used straight on or diluted with 1:6 parts water for concrete form work.
- Mix at 1:4 mix parts of water for lubricating jacks and fittings to protect against over-spray adhesion.
- Mix only the amount needed for one day as mixture may separate after 24hrs.

- Coverage: approx 20-25 sqm per litre of mixed product.
- Shelf Life - 18 months if kept sealed in reasonable conditions.

### COMMON USES

- For use on form surfaces including steel, timber, plywood, PVC, rubber, polypropylene, plastic and fibreglass.
- Safe for environmentally sensitive areas and waterways.
- Protection of machinery and equipment from concrete overspray.

### APPLICATION GUIDE

- Shake Release Agent concentrate to ensure consistency before mixing with water.
- Add concentrate to container then add water to achieve your desired dilution rate.
- Apply to coat mold surfaces with a very thin film of release agent.
- Apply using a Spray unit, brush, or roller.
- For best results Spray unit with fine spray head unit with Viton seal.
- Wipe over mold surface using a clean mop or soft cloth to remove any excess release agent.

Lanolin Technologies Pty Ltd

ABN: 82 627 249 629

100 Mitchell Road, CARDIFF NSW

2285 Phone: 1300 664 663

[www.woolube.com.au](http://www.woolube.com.au)



## Ozspray Lanolin Release agent - Concentrate (LRAC)

<b>Appearance</b>	Transparent dark brown mobile fluid
<b>Boiling Point Range</b>	>100
<b>Flash Point (°C)</b>	>150
<b>Specific Gravity (g/ml)</b>	@15°C) 0.98
<b>pH</b>	Neutral
<b>Viscosity @ 20°C</b>	22 cSt
<b>Solubility in Water</b>	Demulsibility: > 30
<b>VOC</b>	No
<b>Odour</b>	Slight wool odour
<b>Storage</b>	Classified as NON-Dangerous Goods. Store in a cool well-ventilated place. Keep out of reach of children. Shelf Life - 5 years if kept sealed in a controlled temperature enclosed environment < 25°C.
<b>Pack Size - Item Codes</b>	3 Litre Jerry - LRAC3L 5 Litre Jerry - LRAC5L 20 Litre Cube - LRAC20L 200 Litre Drum - LRAC200L

### SAFETY DATA SHEETS

For safe handling of this product, please consult the Safety Data Sheet (SDS).

Safety data sheets are available from our website [www.woolube.com.au](http://www.woolube.com.au)

### DISCLAIMER

Data given here is for information only: not certified product claims: based on one sample only: based on lab conditions: subject to change. Product supplied may show variation. There are many factors outside our control or knowledge which effect the use and performance of our products, for this reason it is given without responsibility.

**Lanolin Technologies Pty Ltd**

ABN: 82 627 249 629

100 Mitchell Road, CARDIFF NSW

2285 Phone: 1300 664 663

[www.woolube.com.au](http://www.woolube.com.au)

Issue Date: 12/2021

