

Product Description

Eco lease WS Super is a water soluble release agent ready to use, providing easy release from pre-cast moulds or formwork whilst providing an extremely high quality surface finish to concrete. Eco lease WS Super is formulated with environmentally friendly components and is fully biodegradable according to OECD-301F. Eco lease WS Super is VOC (Volatile Organic Compounds) free, making this product ideally suited to current and future Health & Safety legislation.

Application

- Eco lease WS Super should be applied as finely and evenly as possible for optimum performance to all types of formwork by spray, fine-haired brush, swab or roller.
- Best results are achieved by using fine or airless spray systems between 4 & 6 bar pressure. A nozzle size between 0.6 & 0.8mm with an oval orifice will give optimum spray pattern.
- The nozzle should be approximately 40—80cm (16—30 inches) from the form face during application and an even coverage of the form face should be achieved, whilst taking care to not over apply.
- For new unsealed timber forms, pre-treatment is recommended with a second coat applied prior to use.
- Eco lease WS Super has been designed so a chemical reaction takes place at the concrete interface, creating the releasing action.

Technical Data

Appearance	White milky liquid
Specific Gravity @ 15.6c	0.9829
Flash Point (PMCC)	>100°C
Viscosity cSt @ 40°C	17
Freezing Point	-10°C
Average Coverage	20-40m ² /litre (spray applied) 10-30m ² /litre (brush, roller or squeegee)
Shelf Life (sealed container)	12 months minimum

Advantages

- Essentially non-hazardous and readily biodegradable.
- Suitable for use on all types of formwork and pre-cast mould materials.
- A highly mobile liquid that is suspension and sediment free and as such can be used in very fine spray nozzles without clogging.
- Has no unpleasant odour.
- Extremely economical due to the high coverage rates.
- May be applied to the formwork either prior to casting or after the formwork has been left until apparently dry.
- Repeated use of Eco lease WS Super in emulsion form gives progressively better results from timber formwork.
- Is suitable for use with both grey and white cement.
- Provides a quick release of the formwork, reducing labour costs and damage to moulds.

Health & Safety

When working with Eco lease WS Super suitable protective clothing, eye/face protection and gloves should be worn.

For further health and safety information, please refer to the relevant Safety Data Sheet.

Packaging

Eco lease WS Super is available in 20, 25 and 200 Litre Containers. IBC's available on request.

Storage

Eco lease WS Super should be stored under dry, frost-free conditions away from direct sunlight, under such conditions the shelf life is at least twelve months.

Important Note

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company.

It is the responsibility of the customer to satisfy himself that each product is fit for the purpose for which he intends to use it, that the actual conditions of use are suitable, and that in the light of our continual research and development programme the information relating to each product has not been superseded.

Technical Services

Logco's Customer Services Department has a team of experienced advisors available to provide on-site advice both at the specification stage and during application. Detailed specifications can be provided for specific projects or more general works. Site visits and on-site demonstrations can be arranged on request.

Technical Helpline
0113 216 8811
E: technical@logco.co.uk

Sales Enquiries

Logco products are distributed throughout the UK through selected stockists and distributors.

Please contact the relevant Customer Services Team below for all product orders and enquiries.

Sales Team
0113 216 8811
E: sales@logco.co.uk

Leeds Oil & Grease Co. Ltd.

Unit B8 | Lowfields Business Park | Warhurst Road | Elland | West Yorkshire | HX5 9DF

0113 216 8811 | E: sales@logco.co.uk | www.logco.co.uk

