

 Product Description

Biolease Premium is a high-performance emulsion concrete release agent which uses an environmentally friendly formulation designed for use on all types of formwork, including steel, plastic, and timber. It is formulated using vegetable oils and biodegradable surfactants, creating a stable emulsion that provides excellent release properties while minimizing surface blemishes and formwork build-up.

 Application**Surface Preparation**

- Ensure all formwork surfaces are clean, dry, and free from dirt, rust, concrete residue, or other contaminants that may impair performance.

Mixing

- Shake or stir the product thoroughly before use to ensure a consistent emulsion. Do not dilute unless specified by the manufacturer.

Application Method

- Apply a thin, uniform coat using low-pressure spray equipment, brush, or roller. Spraying is recommended for optimal coverage and finish. Avoid over-application, as excess product may cause surface dusting or staining. Any excess release agent can be removed from the mould prior to casting with a swab. DO NOT pour concrete until any white droplets have evaporated and a clear coating remains.

Drying Time

- Allow the applied release agent to dry before placing concrete. Drying time may vary depending on temperature, humidity, and surface material, but typically ranges from 15 to 60 minutes.

Cleaning

- Clean tools and equipment with water immediately after use. Dried product may require a mild detergent or citrus-based cleaner for removal.

 Technical Data

Average Coverage	Vary with surface texture and porosity but typically range from 20–50 m ² /l
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 Advantages

- Excellent surface quality of the concrete.
- Uniform colour and glazed appearance.
- For pre-cast or site use.
- Readily biodegradable.
- Classified non-dangerous, solvent-free, non-flammable & odourless.
- Spray application, reduces labour costs.
- Easy to check for uniformity of application.
- No risk of staining.
- Can be used on white & coloured concretes.
- Can be used with heated moulds

 Storage

Biolease Premium should be stored in a cool, dry place between 5°C and 35°C (41°F–95°F). Protect from freezing. Stir gently before reuse if stored for extended periods.

 Packaging

Supplied in 5, 25, 205 and 1000 litre containers.

 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

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To the best of our knowledge and belief, this information is true and accurate, but as conditions of use and any labour involved are beyond our control, the end user must satisfy him/herself by prioritising that the product is suitable for his/her specific application, and no responsibility can be accepted, or any warranty given by our Representatives, Agents or Distributors.