Technical Datasheet

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Solease CR2

Description:

Solease CR2 is a readily biodegradable concrete mould release agent specially formulated for use in precast concrete works. It provides the benefits of both the protection of an oil based physical carrier and the release of soaps formed by chemical reaction. For all wet cast concrete forming in precast concrete works to give an easy release of formwork and high quality concrete surface finish.

Applications:

- Solease CR2 is non-hazardous and readily biodegradable.
- Suitable for use with all types of precast mould materials and formwork, providing easy mould release.
- Provides excellent concrete surface finish.
- Has no unpleasant odour even when using a fine fog spray.
- Suitable for use in confined or poorly ventilated areas.
- Very economic coverage rates can be obtained.
- Provides a mould surface virtually free of cementitious deposits.
- Minimises the need for mould cleaning, reducing labour costs and damage to formwork and moulds.
- Non-staining, suitable for use with white or standard OPC, and concrete containing pigments.
- Retains its mobility at low temperatures.
- Promotes a uniform, matt, stain free concrete surface.

Technical Data:

Property	Value
Appearance	Light Amber, low viscosity liquid
Storage	Not affected by frost. Store at ambient temperature
Shelf Life	Unlimited in sealed containers when stored as above

Application:

- Do not dilute, as near as possible to the time of placement of concrete. Apply thinly by spray, fine-haired brush, swab, or roller.
- For best and most economical performance, application by fine fog spray is recommended.
- For new "unsealed" timber forms pre-treatment is recommended with a second coat applied prior to use.

Health & Safety:

Suitable protective clothing, eye/face protection, and gloves should be worn.



Typical Coverage

25m² - 60m² / litre

Pack Sizes

1000, 210, & 25 litres

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