Last Issued: June 2021

## Solease Bio CR2

# An Environmentally Friendly Biodegradable Chemical Release Agent

## **Description:**

**Solease Bio CR2** is a biodegradable chemical release agent specially formulated fo give easy release from pre-cast moulds or formwork. and provides a high quality surface finish to concrete.

## **Advantages:**

- · Has no unpleasant odour
- · Very Economical due to high coverage performance
- Can be applied to formwork prior to casting or after it has dried
- Very mobile liquid which is suspension and sediment free which can be used in very fine spray nozzles without clogging
- Non hazardous and bidegradable suitable for all types of formwork and pre cast moulds.
- Highly mobile even at low temperatures.
- Repeated use of Bio CR2 gives a progressively better result from timber to formwork
- Can be used with both grey and white cements
- Provides a quick release of the formwork, reducing labour costs and mould damage.
- The natural chemical reaction between Bio CR2 and the concrete promotes a uniform, matt, stain free concrete surface free from blow holes and surface blemishes.



Technical Data	
Appearance	Low viscosity clear yellow liquid
Specific Gravity @ 15.6c	0.854
Flash Point (PMCC)	>133°C
Viscosity cSt@40°C	6.0
Pour Point	<-5°C
Average Coverage	25-60m2/litre
Shelf Life (sealed container)	12 months minimum
Packaging	20, 25 and 200 litre containers

Solco, Unit 51, Portmanmoor Road Industrial Estate, Ocean Park, Cardiff, CF24 5HB



## **Technical Datasheet**

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#### **Application:**

**Solease Bio MR2** supplied ready to use. It should never be diluted and should be applied as thinly and evenly as possible in order to optimise its performance.

**Solease Bio MR2** can be applied to all types of formwork by spray, fine haired brush, swab or roller - best results are achieved by low pressure spray equipment. Any excess should be removed.

If using **Solease Bio MR2** on new or unsealed timber formwork timber formwork pre-treatment is recommended with a second coat applied prior to use.

**Solease Bio MR2** should be applied in well ventilated areas. Keep away from naked flames and electrical equipment.

### **Health & Safety:**

When working with Solease Bio MR2 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.

#### **Storage:**

Solease Bio MR2 should be stored under dry, frost-free conditions away from direct sunlight. Under such conditios the shelf life is at least twelve months.



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