

NATUROL CR2

Biodegradable Chemical Release Agent (BCA Category 5)

Description

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

Advantages

- **NATUROL CR2** is essentially non-hazardous and readily biodegradable.
- **NATUROL CR2** is suitable for use on all types of formwork and pre-cast mould materials.
- It is a suspension and sediment free, highly mobile liquid, which can be used in very fine sprays without clogging the jets.
- There is no unpleasant odour, even when using a fine fog spray.
- Very economic coverage rates can be obtained without difficulty.
- Retains its mobility at low temperatures.
- It may be applied immediately prior to casting, or treated forms may be left until apparently dry.
- **NATUROL CR2's** chemical reaction promotes a uniform, matt, stain free, concrete surface with reduced incidence of blow holes and surface blemishes.



- Continued use gives progressively better results on timber formwork.
- Can be used with either grey or white cement.
- Provides a quick, positive release of formwork, reducing labour costs and damage to formwork and moulds.

Properties

Appearance:	Clear yellow, low viscosity liquid
Specific Gravity:	0.854 @ 15°C
Flash Point:	75°C (PMCC)
Viscosity:	6.0 cSt @ 40°C
Freezing Point:	< -5°C
Storage Life:	Indefinite in manufacturers sealed drums.

Application

NATUROL CR2 is ready for use and should not be diluted. It should be applied as thinly and evenly as possible for optimum performance.

It can be applied to all types of formwork by spray, fine-haired brush, swab or roller. Any excess should be mopped up. For the best and most economical performance, application by fine fog spray is recommended. It will not clog fine jets even at freezing temperatures. Excellent results can be obtained using the Adomast range of spray equipment. For new 'unsealed' timber forms pre-treatment is recommended with a second coat applied prior to use. Should extensive re-use be required, coat new timber with Formcoat or Formwax.

Precasting Release Agents

Coverage

25 to 60 m²/litre dependent on type of form, porosity, texture of surface and ambient temperature.

Storage and Handling

NATUROL CR2 in manufacturer's sealed drums requires no special storage facilities.

This type of material should be applied in well ventilated areas.

Keep away from naked flames and electrical equipment.

Please refer to Material Safety Data Sheet for further details.

Packaging

NATUROL CR2 is supplied in 210 litre and 25 litre drums. Bulk storage and road tanker service available.