

**EUCORELEASE - AGENT**  
**Chemical mould release agent**

**Description** EUCORELEASE AGENT is formulated to be applied on steel, plastic or timber formwork in order to produce high quality surface finishes together with ease of formwork removal.

**Main Purpose** EUCORELEASE AGENT is suitable for use on all types of formwork and it is suitable for use in normal formoil spray units. The resultant concrete has a smooth hard uniform finish with reduced incidence of blow holes.

**Action** EUCORELEASE AGENT reacts chemically with Cement to impart excellent release properties to treated Surfaces. Concrete cast against surfaces coated with it exhibits a smooth, hard, uniform finish.

**Advantages**

- Does not stain concrete .
- Extends the life of formwork .
- Improves finish of fair face concrete .
- Keeps end grain in wood forms from cracking and chipping .
- It contains a rust inhibitor for metallic formwork .
- Reduces concrete contamination .
- Coated forms are dry , cured and ready for use the next day .
- Is not affected by high ambient temperatures .

<b>Properties</b>	Appearance	liquid
	Colour	Transparent light yellow
	Specific gravity	0.9kg / lit <sup>±</sup> 0.05
	Freezing point	15oC
	Storage	well closed , unlimited

**Application** EUCORELEASE AGENT is ready for use and should not be diluted .It should be applied as thinly and evenly as possible . It can be applied by brush or roller but it is recommended to be applied by spray .The concrete can be placed shortly after treating the formwork .

Apply to the mould before the first casting, and there after re-apply immediately after stripping and cleaning the mould. Excessive application should be avoided.

If after the first application, the release agent is completely absorbed into new timber or plywood, a further application should be made before filling the moulds or formwork..

Progressively better results are obtained on plywood and timber moulds as they become impregnated and the operatives become accustomed to working with release agent.

<b>Coverage</b>	Wood formwork 1 kg for approx. 25 to 30 m <sup>2</sup> Plastic or metallic formwork 1 kg for approx. 50 to 70 m <sup>2</sup> depends on smoothness and porosity of the formwork used.
<b>Packing</b>	In drums containing 200 lit .