



# **EcoPrem**

An environmentally friendly, highly refined mineral oil based releasing agent for the construction and precast industries.

#### Features

- Specially formulated for the roof tile industry
- Ready to use product
- Will not clog fine jets
- VOC Free

#### Benefits

- Consumption reduction in grams per roof tile pallet vs self-blended oils
- Temporarily protects metallic moulds from corrosion and extends the life of the mould
- Does not stain or affect the colour of the concrete
- Does not affect the adhesion of subsequent finishes and coatings
- Does not modify cement hydration

## **Technical Information**

PARAMETER	TYPICAL VALUE
Appearance	Clear Liquid
Specific Gravity	0.80 – 0.85

## **Directions for use**

#### Before application

- 1. Formwork must be stripped and cleaned of concrete and oil deposits.
- 2. Any degreasing cleaning agent will facilitate the cleaning process.
- 3. Apply before concreting starts and reinforcement is fixed and as near as possible to the first concrete pour.
- 4. Usually applied with a high pressure oil sprayer, but is also applied with a short hair enamel paint roller, in a continuous film as thinly as possible.

## After application

- Remove excess oil with a rag.
- Formwork should be re-coated if casting is scheduled more than 2 days after EcoPrem is applied.
- 3. After the formwork has been used, EcoPrem should be applied immediately to protect the formwork from mould or rust.

# Coverage

Coverage depends on how much the mould absorbs and on the method of application. Metallic/plastic formwork:  $40-50 \text{ m}^2$  per litre. Wooden formwork:  $25-35 \text{ m}^2$  per litre.

## **Precautions**

Avoid excessive application. Prevent and remove excess dust from accumulating on the surface of the formwork.

# **Product Packaging**

Available in bulk, 1,000 litre IBCs, 210 litre drums and 25 litre jerry cans.

# **Product Storage & Shelf Life**

EcoPrem has a shelf life of 8 months in original, unopened packaging. Store between 5°C and 25°C away from direct sunlight. Viscosity will vary with temperature.

For Industrial Use Only. Not for internal consumption. Consult SDS for safety and regulatory information.

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