



Ecofine 220

High solids, durable, bio-degradable mould release agent, derived from vegetable oils.

Refined and ecologically friendly, Ecofine 220 is suitable for use with all types of precast moulds. Non irritant to the skin.

Uses

- Provides quick, clean & easy stripping of steel and wood moulds and formwork
- Can support rapid re-use of moulds due to high solids content and enhanced release performance.
- Ensures high quality fair faced and stain free concrete surface finishes.

Advantages

- Entirely bio-degradable
- Contains no mineral oils nor paraffins
- Suitable for all types of formwork
- Use in both 'wet' and 'dry' concrete processes
- Minimises cleaning prior to re-use due to clean release
- High solids content reduces the risk of "scour" when pouring concrete.
- Easily sprayed or roller applied.
- Non staining, can be used with white cement
- Inhibits corrosion of steel formwork

- Easy to apply at low temperatures
- Excellent definition of moulded surfaces

Description

Ecofine 220 is a specially formulated blend of oils which are derived from vegetables.

It provides superior release properties to those of conventional mould oils through its high content of active ingredients.

Ecofine 220 is supplied as an aqueous emulsion ready for direct application.

It aids the escape of air from the mould surface during placing and vibration. This minimises surface blemishes.

It can be used multiple times per single oil application in some precast applications however this is dependent upon the type and quality of the mould.

Ecofine 220 is totally harmless to the skin.

Typical coverage rates

Coverage of around 50-60m²/litre dependent on the type of surface being treated (i.e. metal, wood, plastic, etc) and the thickness of application compatible with 'wet' or 'dry' concrete processes.

Properties

Nature	Liquid
Colour	White
Specific Gravity	ca. 0.99
Viscosity @20°C	ca.250
Freezing Point	< -1°C



Instructions for use

Shake well before use.

Ecofine 220 can be applied using conventional spray equipment, brush or sponge. 'Wet' concrete applications may require 'ragging' after spray application for the best possible surface finishes.

Ensure the correct nozzle size is used when spraying.

Ecofine 220 should be applied in a continuous even film.

Precautions

Refer to the Material Safety Data Sheet for the product.

Ecofine 220 is a bio-degradable mould oil. It is ecologically friendly and derived from vegetable oils and is non irritant to skin.

However if spraying the materials, care should be taken not to inhale the particles. Red Rock suggest the use of a mask if application is by pressurised sprayer.

Packaging

Ecofine 220 is supplied in 200 litre drums or 1000 litre IBC.

Storage

Ecofine 220 should be stored at a temperature of 5-30°C.

Ecofine 220 has a shelf life of at least 12 months when stored in its original unopened containers. If stored unused for over 6 months ensure full remixing by thorough agitation before use.

Always re-seal container after use.

Cleaning & Disposal

Equipment can be cleaned with water. Spillages can be a slip hazard and should be absorbed onto an absorbent material e.g. vermiculite and then transferred to suitable containers for disposal. Remnants should then be hosed down with water.

The above details have been compiled to the best of our knowledge on the basis of thorough tests and our practical experience of the product performance. However, due to the fact that Redrock has no direct control over where or how its products are used, Redrock offers no guarantees nor accepts any liabilities deriving from or in connection its products nor with information given in this leaflet. Redrock products are sold subject to its standard terms and conditions, copies of which may be obtained on request or viewed on the website: www.redrock-uk.co.uk.

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