



Ecofine 500

Universal use eco-friendly mould release agent which performs like a traditional mineral oil but made from bio-degradable materials.

Uses

- Easily sprayed through conventional canister sprayers or pressurised units.
- Provides quick, clean & easy release of wet cast concrete from wooden and steel moulds and formwork.
- Good resistance to scour - works well with Self Compacting Concrete.

Advantages

- Easily sprayed at low pressure.
- Entirely bio-degradable.
- Minimises cement build on mould sides due to excellent wetting action.
- Ensures good fair-faced concrete with reduced blowholes.
- Non staining, can be used with white cement.
- Will not freeze at temperatures down to -10 degC.
- Wets the steel mould like a mineral oil - inhibits corrosion of formwork
- Will not separate in storage

Description

Ecofine 500 is a specially formulated oil which is derived from vegetables. It contains no mineral oils or paraffins. Ecofine 500 is supplied as a ready to use liquid for direct application onto steel, g.r.p. and wood moulds.

Typical coverage rates

Coverage of around 25 - 35m²/ litre dependent the mould design and on the type of surface being treated.

Properties

Nature	Liquid
Colour	Dark yellow
Specific Gravity	ca. 0.88
Viscosity @20°C	ca. 10mPas
Freezing Point	< -10°C

Instructions for use

Shake well before use.
Ecofine 500 can be applied using conventional or pressurised canister spray equipment, brush or sponge. Ensure the correct nozzle size is used when spraying to achieve the optimum atomisation of the MRA. Contact Redrock for more information on spray options.

Ecofine 500 should be applied in a thin, continuous even film.



Precautions

Refer to the Material Safety Data Sheet for the product.

Ecofine 500 is a bio-degradable mould oil. It is ecologically friendly and derived from vegetable oils and is non-irritant to skin.

However, as with all materials being sprayed, care should be taken not to inhale the particles.

Redrock suggests the use of a mask if application is by pressurised sprayer.

Packaging

Ecofine 500 is supplied in 200 litre drums or 1000 litre IBC.

Storage

Ecofine 500 should be stored at a temperature of 5-30°C.

Ecofine 500 has a shelf life of at least 24 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

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