

Description

Osrel Extra is a specially formulated blend of oils which are derived from vegetables. It contains no mineral oils or paraffins.

Osrel Extra is supplied as a ready-to-use liquid for direct application specifically with flip-over precast moulds. Its specially formulated characteristics allow consistently repeated “wetting-out” of the mould surface, creating a clean transfer time after time from the mould to the bed.

Application

Osrel Extra is formulated to be sprayed through conventional canister sprayers onto flip-over precast moulds and provides quick, clean and easy release of dry and semi-dry concrete from steel moulds and formwork.

Osrel Extra ensures high quality fair-faced and stain-free concrete surface finishes.

Benefits

- Entirely biodegradable.
- Minimises cleaning prior to re-use due to clean release.
- Low viscosity. Easily sprayed at low pressure.
- Non-staining, can be used with white cement.
- Inhibits corrosion of steel formwork.
- Will not separate in storage for up to 6 months.

Standards

Christeyns’ products are produced in accordance with the ISO 9001:2000 Quality Management Standard and the ISO 14001 Environmental Management Standard.

Typical Coverage Rates

Coverage of around 2535M²/litre dependent on the mould design and the type of surface being treated.

Instructions for Use

Shake well before use.

Osrel Extra can be applied using conventional canister spray equipment, brush or sponge. Ensure the correct



Biodegradable mould release agent specially designed for use with semi-dry concrete and Instant Demould or Flip-Over precast moulds. Ecologically friendly and non-irritant to skin.

nozzle size is used when spraying to achieve the optimum atomisation of the Osrel Extra. Osrel Extra should be applied in a thin, continuous film.

Typical Properties

Appearance

Dark Yellow Liquid.

Specific Gravity

ca. 0.88

Freezing Point

<-15°C

Viscosity@20°C

ca. 10mPas

Storage

Osrel Extra should be stored at a temperature of 5-30°C

Osrel Extra 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.

Health & Safety

Refer to the Material Safety Data Sheet for Osrel Extra for full details.

Osrel Extra is a biodegradable mould oil. It is ecologically friendly and derived from vegetable oils and is non-irritant to skin. However, if spraying the material, care should be taken not to inhale the particles. It is advisable to use a

mask if application is by pressurised sprayer.

Owing to the nature of the organic compounds in Osrel Extra softening of certain other organic materials and coatings, such as chlorinated rubber paints, can occur. Care should be taken to test Osrel Extra on a small area before full and prolonged application.

Cleaning and Disposal

Equipment can be cleaned with water.

Spillages can be a slip hazard and should be absorbed on to an absorbent material, eg vermiculite and then transferred to suitable containers for disposal. Remnants should then be hosed down with water.

Packaging

Osrel Extra can be supplied in:

- 25 & 200 litre drums
- 1000 litre IBCs

OSCRETE is a division of Christeyns UK Ltd.
Rutland Street
Bradford
West Yorkshire

Disclaimer

The physical properties quoted are typical, and should not be taken as a specification. The information supplied in our literature is based on data and experience and is given in good faith. Our policy is one of continuous research and development and we reserve the right to update this information at any time; customers should therefore ensure they have the latest issue. Whilst we guarantee the consistent high quality of our products, we have no control over the circumstances in which our materials are used, site conditions or the execution of the work and are therefore unable to accept any liability for any loss or damage which may arise as a result thereof. Materials are supplied in accordance with our standard conditions of sale.

Telephone: +44 (0)1274 393286
Fax: +44 (0)1274 309143
e-mail: info@oscrete.co.uk
Website: www.oscrete.co.uk