

THORCAST CRB

High quality concrete chemical release agent - BCA (C&A) Category 5

DESCRIPTION

Thorcast CRB is a balanced system of blended surfactants in a low viscosity mineral oil for semi dry concrete casting systems. Formulated to give an instant, efficient, clean release with minimum surface defects by reducing the surface tension between the concrete and the mould. Allows rapid turnaround in automated production facilities.

ADVANTAGES

- Enables high rate turnaround of moulds.
- Low odour formulation with higher flash point than many competitor products.
- Lower volatility than many traditional products, giving greater acceptability from operatives in the work environment
- Positive release, reducing labour costs, cleaning time and possible concrete surface damage .
- Supplied ready to use; economically and easily applied by Mesto or Gloria compression sprayers or other applicators .
- For use on all general types of moulds and machines
- Highly suited to use on metal moulds due to it's rust preventative qualities
- Suited for use in both tropical or sub-zero climatic conditions.

PROPERTIES

Appearance:	Pale Amber, low viscosity liquid.
Flash Point:	80°C
Freezing Point:	-30°C
Specific Gravity:	0.87 @ 20°C
Viscosity:	7.70 cSt @ 20°C
Storage Life:	Indefinite in manufacturer's sealed containers

COVERAGE

An exact coverage rate can not be given as it is dependent upon type of mould, shape, mix design and method of manufacture. It is usually applied liberally, however for press or machinery manufactured components, application trials are recommended to obtain best results.

Norsekem Limited

Unit 6c, Stokes Farm, Binfield Road, Wokingham, Berkshire. RG40 5PR

Tel: 08454027663 Fax: 0845 4027662 Email: sales@norsekem.co.uk

norsekem.co.uk

APPLICATION

Do not dilute; apply a liberal coat using Mesto Ferrox Plus, Gloria 410T sprayer or other applicators, this is recommended as soon as possible after demoulding the previous cast. When spraying **Thorcast CRB** ensure adequate ventilation to reduce mist concentrations (threshold limit below 5mg/m³) for comfort of operatives

STORAGE & HANDLING

THORCAST CRB in manufacturer's sealed drums requires no special storage facilities

Material should be applied in well ventilated areas. Keep away from naked flames, foodstuffs and children.

HEALTH & SAFETY

Refer to separate material safety data sheet. Copies available by request

PACKAGING & TRANSPORT

Supplied in 1000ltr IBC, 200ltr, 25ltr. Not Regulated for Road Transport

QUALITY ASSURANCE

Norsekem Limited Products are manufactured under quality assured schemes

Norsekem Limited products are guaranteed against defective materials and manufacture. Products are sold subject to the Norsekem Limited Terms and Conditions of Sale, copies of which are available on request. Norsekem Limited endeavors to ensure that the above data and any further advice is correct, Norsekem Limited can not accept liability for the use to which products are put or the way in which they are used. All recommendations stated by the company are made in good faith. Recommendations do not over-ride the basic obligation of the user to satisfy themselves at all times as to suitability of the product for their particular application.

Norsekem Limited

Unit 6c, Stokes Farm, Binfield Road, Wokingham, Berkshire. RG40 5PR

Tel: 08454027663 Fax: 0845 4027662 Email: sales@norsekem.co.uk

norsekem.co.uk