

# THORCAST 533

Premium grade concrete release mould oil - BCA (C&A) Category 2

## DESCRIPTION

**THORCAST 533** is a formulated blend of mineral oils with additives and a degree of active ingredient which can be used on a wide range of metal, timber and other formwork materials and coatings. Formulated to give optimum release and quality of finish to concrete over a wide range of mix designs.

## ADVANTAGES

- Effects a clean positive release, which reduces labour costs, cleaning time and possible damage to formwork.
- Produces a uniform stain free, quality concrete finish.
- Protects timber forms against ingress of moisture, extending their useful life.
- Oil based product helps prevent rusting of metal forms, supports and associated equipment.
- Product is supplied ready for use, most economically and easily applied by sprayers such as Gloria 410T or similar .

## PROPERTIES

Appearance:	Low Viscosity Brown– Amber Liquid
Specific Gravity:	0.84 @ 20°C
Flash Point:	>62°C
Storage Life:	Indefinite in manufacturer's sealed drums.

## COVERAGE

15 to 45m<sup>2</sup>/litre dependent on type of form, porosity, texture of surface and ambient temperature.

### Norsekem Limited

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## APPLICATION

Product is supplied ready for use do not dilute. All formwork surfaces should be clean prior to application. Apply a thin uniform coating to the formwork surface avoiding over application. Spraying is the preferred method of application using a sprayer such as a Gloria 410T with an 8001 Tip size , however brush or rollers may be used.

Once the formwork has been struck apply again as soon as possible to give added protection from weather.

Many new forms are not factory treated with oils, so for new or 'unsealed' timber formwork, pre-treatment is essential with two coats prior to use. This will extend the useful life of the form and help to standardise surface absorbency, consideration could also be given to primary sealing with a **SHUTTAWAX** or **FORMSEAL PU1K** sealer.

## STORAGE & HANDLING

**Teknicast 533** in manufacturer's sealed drums requires no special storage facilities Material should be applied in well ventilated areas.

Keep away from naked flames, electrical equipment, 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.



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