



CONCARE MRA

Ready-to-Use Oil-Based Mould Release Agent

TECHNICAL DATA SHEET

DESCRIPTION:

CONCARE MRA is specifically formulated with high-quality virgin oil and selected additives for excellent release properties & stain-free surface. CONCARE MRA is a low-viscosity, multipurpose mould release agent suitable for timber, steel, and all types of metal formworks. It can be applied using a brush, roller, sponge or conventional sprayers.



PHYSICAL PROPERTIES:

PROPERTY	SPECIFICATION
Color & texture	Amber hued low viscous Liquid
Kinematic Viscosity	29-35 cst @ 30°C
Specific gravity	0.83±0.02
Appearance	Thin, transparent Film
Surface	Lubricate, tack-free

CHEMICAL PROPERTIES:

PARAMETER	DETAILS
Flammability	Non-Flammable
Flashpoint	190-220°C
Freezing point	Less than - 5°C

COVERAGE AREA:

SURFACE TYPE	COVERAGE
Non-porous form surfaces	25-35 m ² / litre
Semi-porous form surfaces	20-30 m ² / litre
Porous form surfaces	15-25 m ² / litre

Coverage rate is dependent on the porosity of the form being used. The coverage rate and the form release properties will be reduced if the formwork is of an old/worn nature.

APPLICATION INSTRUCTIONS

- Clean all surfaces thoroughly, ensuring they are free from dirt, dust, grease, and residual concrete or grout.
- Agitate CONCARE MRA well to ensure uniform consistency before application.
- Apply a thin, even layer over the entire surface using a brush, roller, swab, or spray system.
- For optimal results, apply the product immediately before each use. It may also be applied up to 2 days before concrete pouring.
- Clean application tools and equipment with dry wipe.

STORAGE & PACKAGING INFORMATION



STANDARD PACK SIZE

210 litres barrels



SHELF LIFE

Best before 12 months
from date of packaging.



STORAGE INSTRUCTIONS

Store in a cool, dry place.
Keep containers out of reach
and dispose safely.

HEALTH & SAFETY INFORMATION

- Direct contact with skin may cause irritation. Avoid skin contact by using protective gloves.
- Should not be inhaled.
- Avoid contact with eyes by using proper eye protection.
(If such contact occurs, rinse thoroughly with clean water. If any uneasiness persists, seek medical advice.)
- If mistakenly ingested, seek medical advice.
- Refer to MSDS for further instructions and precautionary consumption

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