



# CONCARE MRA WB

Concentrated and emulsified chemical mould release agent.

## TECHNICAL DATA SHEET

### DESCRIPTION:

Concare MRA WB is supplied as a Dark hued liquid which turns white when diluted with water to produce a chemical release agent. It reacts with the alkali in the concrete to form a thin water repellent skin on the surface of the mould which enables easy stripping from the hardened concrete.



### PHYSICAL PROPERTIES:

PROPERTY	SPECIFICATION
Color & texture	Dark hued liquid
Specific gravity	0.85±0.02

### COVERAGE AREA:

SURFACE TYPE	COVERAGE
Plywood	15 - 25 m <sup>2</sup> / litre
Steel	30 - 40 m <sup>2</sup> / litre

## APPLICATION INSTRUCTIONS

- **Mixing:** Dilution rate - 1 part CONCARE MRA WB: 5 parts clear water (by volume).
- Apply the CONCARE MRA WB 1:5 water dilution to the face of the formwork by spray, brush or cloth.
- Clean all surfaces thoroughly, ensuring they are free from dirt, dust, grease, and residual concrete or grout.
- Mix CONCARE MRA WB well to ensure uniform consistency before application.
- Apply a thin, even layer over the entire surface using a brush, roller, swab, or spray system.
- 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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