

## Ekan® OIL 50

Universal mineral-based release agent for wooden or metal formwork



 **Precast Admixtures**  
Formwork Release Agents

### CHARACTERISTICS

**EKAN® OIL 50** is a non-toxic synthetic mineral-based release oil that facilitates the removal of concrete from the mold, helps release trapped air on the concrete surface, and allows for a smooth finish. Before applying **EKAN® OIL 50**, the formwork surface must be properly cleaned and the application area must be dry. Any wood or steel particles, residue, or dust must therefore be removed from the surface.

### INSTRUCTIONS FOR USE

#### Areas of use

- Wooden, plywood, plastic, steel formwork, etc.
- Ready-mix and precast concrete, decorative and eco-friendly concrete
- White and colored concrete
- Horizontal and vertical surfaces

#### Application

Dosage: 1 L per 30–50 m<sup>2</sup> of formwork surface (brush application). Before applying EKAN® OIL 50, the formwork surface must be clean and dry, free of dust or residue. Apply a single thin and uniform layer on the formwork; it can be sprayed evenly or spread with a smooth brush or roller. Avoid excessive application to prevent leaving streaks on the concrete surface.

### TECHNICAL DATA

Appearance: Homogeneous  
Color: Yellowish  
Density: 0.87 ± 0.03 kg/L  
Kinematic viscosity @40 °C: 17 mm<sup>2</sup>/s  
Flash point: 140°C

### CERTIFICATIONS



14001 : 2015



45001 : 2018



9001 : 2015



EN 934-2

## PRECAUTIONS

Avoid contact with eyes and skin.

Detailed health and safety information is provided in the Material Safety Data Sheet (MSDS).

Store in the original tightly closed packaging, in a dry place and protected from direct sunlight.