

# Product Data Sheet

## Eurotec<sup>TM</sup> Mould Oil 10

Mould oil

### Product description

Eurotec<sup>TM</sup> Mould Oil 10 stands as a release agent made of specialized mineral oil raffinates infused with rust-inhibiting and separating characteristics. Its formulation establishes a chemical-physical separation barrier, effectively preventing adhesion between the setting material and the mould, particularly suited for concrete slab and pre-stressed concrete production.

### Application

Eurotec<sup>TM</sup> Mould Oil 10 is suitable for steel and coated wooden shuttering used in concrete construction and the concrete industry, particularly with heated molds.

### Features & Benefits

- Ensures smooth concrete surface quality
- Avoids surface impairment from adhesive or coating adhesion
- Prevents staining, discoloration, and dust formation
- Leaves no residue on the mould, allowing easy cleaning
- Offers mold protection for extended use
- Provides corrosion protection for the mould

### Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm <sup>3</sup>	ASTM D 4052	0.871
Kinematic Viscosity at 40°C	mm <sup>2</sup> /s	ASTM D 445	10.00
Flash Point (COC)	°C	ASTM D 92	165.0
Pour Point	°C	ASTM D 97	-12
Saponification Number	-	BDS 5496	4
Metal Corrosion at 50°C	-	BDS 5747	pass

Typical property characteristics are based on current production. Whilst future production will conform to Eurotec<sup>™</sup> specifications, variations in these characteristics may occur.

## Performance claims

- ISO 3448 VG 10

## Health, Safety & Environment

- **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: [www.euroteclube.com](http://www.euroteclube.com)

- **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

## Available pack sizes

- |                        |                          |
|------------------------|--------------------------|
| • 1 L Canister plastic | • 20 L Canister plastic  |
| • 4 L Canister plastic | • 30 L Canister plastic  |
| • 5 L Canister plastic | • 60 L Drum sheet metal  |
| • 6 L Canister plastic | • 200 L Drum sheet metal |
| • 7 L Canister plastic | • 1000 L Container       |

## Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

## Notes

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