Product Data Sheet

**Tomoil™ Mould Oil 32**

Mould oil

**Product description**

Tomoil™ Mould Oil 32, meticulously developed through German technology and engineering, serves as a release agent comprising specialized mineral oil raffinates endowed with rust inhibiting and separating qualities. It establishes a chemical-physical separating film that averts bonding between setting material and the mould, rendering it apt for concrete slab and pre-stressed concrete production.

**Application**

**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/cm3 | ASTM D4052 |  |
| Kinematic Viscosity at 40°C | mm2/s | ASTM D445 |  |
| Flash Point (COC) | °C | ASTM D92 |  |
| Pour Point | °C | ASTM D97 |  |
| Neutralisation number | mg KOH / g | DIN 51558-1 |  |

Typical property characteristics are based on current production. Whilst future production will conform to Tomoil™ specifications, variations in these characteristics may occur.

**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.tomoil.de](http://www.tomoil.de)

* **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
* 4 L Canister plastic
* 5 L Canister plastic
* 7 L Canister plastic
* 20 L Canister plastic
* 30 L Canister plastic
* 200 L Drum sheet metal
* 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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