Product Data Sheet

**Aminol™ Mould Oil 32**

Mould oil

**Product description**

Aminol Mould Oil 32 is a release agent containing specialized mineral oil raffinates with rust inhibiting and separating properties. It forms a chemical-physical separating film that prevents adhesion between setting material and the mould, making it suitable for the production of concrete slabs and prestressed concrete.

**Application**

Aminol Mould Oil 32 can generally be used on wooden molds, etc, etc. which have been treated with other mould oils, provided that any excess has been removed. It can be used in many other release applications, but as mixtures can vary it is recommended that the fluid be trialed before long term use.

**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 20°C | g/cm3 | ASTM D 4052 | 0.883 |
| Kinematic Viscosity at 40°C | mm2/s | ASTM D 445 | 32.0 |
| Flash Point (COC) | °C | ASTM D 92 | 195 |
| Pour Point | °C | ASTM D 97 | -9 |
| Metal Corrosion at 50°C | - | BDS 5747 | pass |

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

**Performance claims**

* ISO 3448 VG 32

**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.aminol.az](http://www.aminol.az)

* **Protect the Environment**

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

**Available pack sizes**

* 20 L Canister plastic
* 200 L Drum sheet metal

**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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