Product Data Sheet

**Aminol™ Mould Oil 10**

Mould oil

**Product description**

Aminol Mould Oil 10 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 10 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 | 0.867 |
| Kinematic Viscosity at 40°C | mm2/s | ASTM D 445 | 10.0 |
| Flash Point (COC) | °C | ASTM D 92 | 165 |
| Pour Point | °C | ASTM D 97 | -10 |
| Saponification Number | - | BDS 5496 | 4.0 |
| 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 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.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**

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by ALCO LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our sales specialists if you require any further information.



© 2016-2022 | All rights reserved

The logos and trademarks used herein are properties owned by ALCO LLC.