Product Data Sheet

**Aminol™ M-20B2**

GOST oil

**Product description**

Aminol™ M-20B2 is a mineral motor oil manufactured by blending a residual component derived from sour oils with an additive package. It has been designed for application in diesel engines found in drilling rigs and medium-boosted marine low-speed diesel engines operating on distillate fuel containing sulfur up to 0.5%.

**Application**

Aminol™ M-20B2 is designed for lubrication of two- and four-cycle diesel locomotive, trunk-type marine diesel engines, medium-powered self-aspirating autotractor engines, diesel generators and etc.

**Features & Benefits**

* Reliable engine operation in high temperatures
* Extended oil life due to antioxidant properties
* Corrosion and wear prevention
* Maintains cylinder cleanliness with strong detergent properties
* Prevents foaming while preserving oil film strength

**Typical Properties**

| **Property** | **Unit** | **Test method** | **Typical value** |
| --- | --- | --- | --- |
| Density at 20°C | g/cm3 | GOST 3900 | 0.899 |
| Kinematic Viscosity at 100°C | cst | GOST 33 | 20.50 |
| Viscosity Index | - | GOST 25371 | 96 |
| TBN (HclO4) | mg KOH /g | GOST 11362 | 5.0 |
| Sulfated Ash | % | GOST 12417 | 0.80 |
| Flash Point (COC) | °C | GOST 4333 | 270 |
| Pour Point | °C | GOST 20287 | -12 |

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

**Performance claims**

* SAE 50
* API CB

**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**

* 5 L Canister plastic
* 20 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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