Product Data Sheet

**Aminol™ 5W-30 A5/B5**

Engine oil

**Product description**

Aminol™ 5W-30 A5/B5 is a high-quality, fuel-saving multigrade motor oil manufactured through the latest technology. It has specially been designed to enhance and protect the efficiency of exhaust emission reduction systems in new-generation passenger and light commercial vehicles powered by diesel or gasoline engines

**Application**

Aminol™ 5W-30 A5/B5 can be used for pistons for improved high temperature deposit protection, tighter sludge control and seal compatibility. Thеy also ensure proven energy conserving properties. It is designed for use in passenger cars, light trucks and vans where recommended ACEA A5/B5 performance level.

**Features & Benefits**

* Enhances both short-term and long-term engine performance
* Provides comprehensive protection across various engine speeds, conditions, and temperatures
* Decreases engine deposits for improved engine responsiveness
* Maintains peak performance even under high-stress conditions
* Independently verified to enhance engine efficiency

**Typical Properties**

| **Property** | **Unit** | **Test method** | **Typical value** |
| --- | --- | --- | --- |
| Kinematic Viscosity at 100℃ | cst | ASTM D 445 | 11.00 |
| Kinematic Viscosity at 40℃ | cst | ASTM D 445 | 63.30 |
| Viscosity Index | - | ASTM D 2270 | 168 |
| Flash Point, COC | ℃ | ASTM D 92 | 224 |
| Pour Point | ℃ | ASTM D 97 | -39 |
| TBN | mg KOH/g | ASTM D 2896 | 10.4 |
| Sulphated Ash Content | % | ASTM D 874 | 1.30 |
| Density at 15℃ | g/ml | ASTM D 4052 | 0.836 |

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

**Performance claims**

* API SN/CF
* ACEA A5/B5-21
* Ford WSS-M2C913-D
* Jaguar Land Rover STJLR.03.5003
* Renault RN 0700
* API SN/CF
* ACEA A3/B4
* ACEA A5/B5
* MB 229.3/229.5
* VW 502 00/505 00
* RN 0710/0700

**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**

* 4 L Canister plastic
* 5 L Canister plastic
* 200 L Drum sheet metal

**Storage**

* We recommend storing 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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