Product Data Sheet

**Aminol™ TRANSMISSION ATF II**

Automatic Transmission oil

**Product description**

Aminol Transmission ATF II is a high-performance automatic transmission oil engineered for use in vehicles equipped with torque converter and power shift transmissions. It has specially been designed to deliver seamless operation of automatic gearboxes, ensuring minimal wear, prolonged transmission service life, and improved fuel efficiency.

**Application**

Aminol Transmission ATF II is designed for the lubrication of automatic transmissions in cars and light trucks, transporters, buses, trucks and other machines where the use of DEXRON II transmission fluid is prescribed. Other uses include manual gearboxes, auxiliary gearboxes and hydraulic systems in automobiles, commercial and off-road vehicles, agricultural and road construction machinery and, in particular, ships.

**Features & Benefits**

* Improved low-temperature fluidity
* Outstanding thermal and oxidation stability
* Excellent friction characteristics
* Exceptional detergent-dispersant properties
* Compatibility with all common seal materials

**Typical Properties**

| **Property** | **Unit** | **Test method** | **Typical value** |
| --- | --- | --- | --- |
| Kinematic Viscosity at 100°C | cst | ASTM D 445 | 8.000 |
| Kinematic Viscosity at 40°C | cst | ASTM D 445 | 44.00 |
| Viscosity Index | - | ASTM D 2270 | 156 |
| Flash Point (COC) | °C | ASTM D 92 | 230 |
| Pour Point | °C | ASTM D 97 | -40 |
| Brookfield Viscosity at minus 40°C | cP | ASTM D 2983 | 43 000 |
| FZG Test -Failure Load Stage |  | ASTM D 5182 | 11 |
| Density at 15°C | g/cm3 | ASTM D 4052 | 0.839 |

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

**Performance claims**

* Allison C4
* Allison TES 389
* Caterpillar TO-2
* GM Dexron II D
* GM Dexron II E
* GM Dexron TASA (Typ A/Suffix A)
* Voith H55. 6335.XX (G 607)
* MAN 339 Typ. L1
* MAN 339 Typ. L2
* MAN 339 Typ. Z1
* MAN 339 Typ. V1
* MB-236.1
* Volvo CE97340
* Volvo CE97341
* ZF TE-ML 03D
* ZF TE-ML 05L
* ZF TE-ML 21L
* ZF TE-ML 09
* ZF TE-ML 11A
* ZF TE-ML 11B
* ZF TE-ML 04D
* ZF TE-ML 14A
* ZF TE-ML 17C
* Ford Pre 2005

**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**

* 1 L Canister plastic
* 4 L Canister plastic
* 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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