Product Data Sheet

**Aminol™ Transmission TN1 80W90 GL-4**

Transmission oil

**Product description**

Aminol™ Transmission TN1 80W-90 GL-4 is a universal all-season gear oils crafted with high quality base oils and an advanced additive package to provide excellent long-lasting wear and scoring protection to extend equipment life and reduce downtime and maintenance costs.

**Application**

Aminol™ Transmission TN1 80W-90 GL-4 monograde gear oil is used in powered transmission and axle drives for cars, highway light and heavy duty trucks, buses, and vans where an EP GL-4 is required.

**Features & Benefits**

* Superior thermal and oxidation stability
* Improved low temperature protection
* Excellent resistance for wear, corrosion and foaming
* Better extreme pressure properties

**Typical Properties**

| **Property** | **Unit** | **Test method** | **Typical value** |
| --- | --- | --- | --- |
| Density at 15°C | g/cm3 | ASTM D 4052 | 0.890 |
| Kinematic Viscosity at 100°C | mm2/s | ASTM D 445 | 15.20 |
| Kinematic Viscosity at 40°C | mm2/s | ASTM D 445 | 152.1 |
| Viscosity Index | - | ASTM D 2270 | 101 |
| Flash Point (COC) | °C | ASTM D 92 | 240 |
| Pour Point | °C | ASTM D 97 | -18 |

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 GL-4
* MIL - L-2105
* ZF TE-ML 08/16A/17A/19A

**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 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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