



Product Data Sheet

Aminol™ Transmission EP 80W GL-4

Transmission oil

Product description

Aminol EP 80W GL-4 is an advanced fluid formulated with a blend of handpicked base oils and multifunctional extreme pressure additives to provide high-performance and high-pressure capabilities. Specifically designed for use in applications where API GL-4 performance is required.

Application

Aminol™ Transmission EP 80W GL-4 is recommended for transmissions, manual transmissions, and axle drives with normal to high loading for which an API GL4 gear oil is required.

Features & Benefits

- Mitigates operational noise
- Compatible with prevalent sealing materials
- Demonstrates exceptional resistance to aging
- Displays commendable viscosity/temperature characteristics
- Minimizes wear-related effects
- Exhibits noteworthy high-pressure absorption capacity

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	ASTM D 4052	0.863
Kinematic Viscosity at 100°C	mm ² /s	ASTM D 445	8.2
Kinematic Viscosity at 40°C	mm ² /s	ASTM D 445	65.55
Viscosity Index	-	ASTM D 2270	92
Flash Point (COC)	°C	ASTM D 92	228
Pour Point	°C	ASTM D 97	-27

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 2105D
- MB 235.1
- MAN 341 Typ E1
- MAN 341 Typ Z2
- ZF TE-ML 02A/17A

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

• 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
- 7 L Canister plastic
- 20 L Canister plastic
- 30 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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