



Product Data Sheet

Aminol™ Transmission 90 GL-1

Transmission oil

Product description

Aminol Transmission 90 GL-1 is a mineral-based gear oil with rust and oxidation inhibiting properties. Manufactured from highly refined base stocks and chosen performance additives, it has been tailored for application in automotive and industrial gearboxes, as well as manual transmissions, where API GL-1 straight mineral, non-EP lubricant in SAE viscosity grades 90 is recommended.

Application

Aminol™ Transmission 90 GL-1 is recommended for many types of automotive and industrial equipment where the equipment suppliers recommend the use of a straight mineral oil in SAE viscosity grades 90.

Features & Benefits

- Optimal lubricant film formation via high-viscosity index base stocks
- Enhanced rust protection for prolonged equipment life
- Efficient antifoam properties for extended gear and bearing longevity

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	ASTM D 4052	0.887
Kinematic Viscosity at 100°C	mm ² /s	ASTM D 445	14.5
Kinematic Viscosity at 40°C	mm ² /s	ASTM D 445	147.3
Viscosity Index	-	ASTM D 2270	97
Flash Point (COC)	°C	ASTM D 92	258
Pour Point	°C	ASTM D 97	-21

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-1



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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