



Aminol Transmission TN7 75W-80 GL-4

Product Data Sheet

Transmission oil

Product description

Aminol Transmission TN7 75W-80 GL-4 is a high-performance, high-pressure gear oil made from high-quality base oils and modern additive technology. It ensures a broad application range and optimum transmission lubrication under extreme conditions with long oil change intervals.

Application

- Heavy-duty manual transmissions where API GL-4 quality oils are specified.
- On-road light and heavy-duty trucks, buses, vans, and passenger cars.
- Off-highway equipment in construction, mining, and agriculture
- Other applications involving spiral bevel gears or hypoid gears operating under mild to moderate speeds and loads.

Features & Benefits

- Excellent corrosion protection
- Superior wear protection
- Extremely long oil change intervals
- Exceptional seal compatibility
- High-pressure carrying capacity
- Reduction in gear shifting resistance
- Reduced gearbox noise
- Improved viscosity/temperature characteristics

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	ASTM D 4052	0.852
Kinematic Viscosity at 100°C	mm ² /s	ASTM D 445	8.200
Kinematic Viscosity at 40°C	mm ² /s	ASTM D 445	49.85
Viscosity Index	-	ASTM D 2270	138
Flash Point, COC	°C	ASTM D 92	206
Pour Point	°C	ASTM D 7346	-42

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
- VW G 009 317



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- VW G 052 171
- VW G 052 178
- VW G 052 512
- VW G 052 532
- VW G 052 527
- VW G 052 726
- VW G 052 798
- VW G 055 726
- BMW MTF LT-1
- BMW MTF LT-2
- BMW MTF LT-3
- BMW MTF LT-4
- FORD WSS-M2C200-D2
- MB 235.10
- MITSUBISHI MZ312644 3005401
- NISSAN 999MP-MTF20P KE91699932R
- PEUGEOT 9730A2/9730A8
- PSA B71 2330

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 | • 20 L Canister plastic |
| • 4 L Canister plastic | • 30 L Canister plastic |
| • 5 L Canister plastic | • 200 L Drum sheet metal |
| • 7 L Canister plastic | • 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.

**AMINOL**

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- Products should not be stored above 60 °C, exposed to hot sun, or freezing conditions.

Notes

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