



Product Data Sheet

Aminol™ Transmission TN4 85W-90 GL-5

Transmission oil

Product description

Aminol™ Transmission TN4 85W-90 GL-5 is a high-performance gear oil formulated from high-quality base oils and an advanced additive system for vehicles equipped with proven transmission technology. It ensures optimal assembly functionality, even under extreme operating conditions and when exposed to significant temperature fluctuations

Application

Aminol™ Transmission TN4 85W-90 GL-5 is recommended for use in applications requiring API GL-5 performance such as heavy duty differentials, axles, and final drives where extreme pressures and shock loading are expected.

Features & Benefits

- Outstanding anti-wear and anti-corrosion attributes
- Ensures prolonged and dependable operation under heavy loads
- Elevated oxidation stability
- Exceptional resistance to corrosion and foam formation
- Superior lubrication performance even at low temperatures

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	ASTM D 4052	0.892
Kinematic Viscosity at 100°C	mm ² /s	ASTM D 445	15.2
Kinematic Viscosity at 40°C	mm ² /s	ASTM D 445	164
Viscosity Index	-	ASTM D 2270	93
Flash Point (COC)	°C	ASTM D 92	236
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-5
- MIL-L 2105 D
- MAN 342 Type M2
- ZF TE-ML 16B/17B/19B/21A
- MB 235.0

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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