Form No.: 002-EN Issue date:15.12.2022 PDS No.: AL/TF-P-0020/01



Page 1 of 3

Product Data Sheet

Aminol™ Transmission TN6 75W-90 GL-5

Transmission oil

Product description

Aminol™ Transmission TN6 75W-90 GL-5 is a supreme performance multigrade gear lubricant formulated with high-qaulity base oils and additives for flawless aggregate functioning even under the most difficult conditions and during large temperature fluctuations. It has been designed to deliver ultimate protection to the modern heavy-duty manual transmissions and axles.

Application

Aminol™ Transmission TN6 75W-90 GL-5 is recommended for use in manual transmissions or gearboxes (synchronized or non-synchronized) as well as in final drives, where an API GL-5 quality oil is prescribed.

Features & Benefits

- Fuel savings and reduced emissions
- · Exceptional thermal and oxidation stability
- · Enhanced frictional properties
- Outstanding low temperature fluidity
- Excellent resistance for wear, corrosion and foaming
- Superior extreme pressure performance

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm3	ASTM D 4052	0.855
Kinematic Viscosity at 100°C	mm2/s	ASTM D 445	14.5
Kinematic Viscosity at 40°C	mm2/s	ASTM D 445	93.35
Viscosity Index	-	ASTM D 2270	162
Flash Point (COC)	°C	ASTM D 92	201
Pour Point	°C	ASTM D 97	-42

🕭 Email: info@aminol.az

Form No.: 002-EN Issue date:15.12.2022 PDS No.: AL/TF-P-0020/01



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 M2
- ZF TE-ML 05A/07A/12E/16B/16C/16D/17B/19B/21A

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.

Form No.: 002-EN Issue date:15.12.2022 PDS No.: AL/TF-P-0020/01



Notes

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by ALCO LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our sales specialists if you require any further information.

© 2016-2024 | All rights reserved

The logos and trademarks used herein are properties owned by ALCO LLC.

