

Aminol Transmission TN9 75W-80 GL-5

Product Data Sheet

Transmission oil

Product description

Aminol Transmission TN9 75W-80 GL-5 is a next-generation, all-season gear oil with extremely high-performance reserves. It exhibits excellent low-temperature behavior, ensuring precise friction characteristics and offering outstanding resistance to aging.

Application

• Aminol Transmission TN9 75W-80 GL-5 is especially recommended for Peugeot, Citroën, and Renault gearboxes. It can also be used in other gearboxes and transaxles where the manufacturer specifies a GL-5 SAE 75W-80 oil.

Features & Benefits

- Exceptional wear durability
- · High thermal and oxidation resistance
- · Outstanding protection against corrosion
- · Remarkable friction characteristics
- Excellent viscosity/temperature attributes
- Favorable low-temperature properties

Typical Properties

| Property | Unit | Test method | Typical value |
|------------------------------------|-------|-------------|---------------|
| Density at 15°C | g/cm3 | ASTM D 4052 | 0.860 |
| Kinematic Viscosity at 100°C | mm2/s | ASTM D 445 | 8.500 |
| Kinematic Viscosity at 40°C | mm2/s | ASTM D 445 | 51.90 |
| Viscosity Index | - | ASTM D 2270 | 140 |
| Flash Point, COC | °C | ASTM D 92 | 204 |
| Pour Point | °C | ASTM D 7346 | -42 |
| Brookfield viscosity at minus 40°C | Ср | ASTM D 2983 | 100 000 |
| Copper Strip Corrosion | = | ASTM D 130 | 1b |
| FZG Test | | | |
| - Failure Load Stage | - | ASTM D 5182 | 12 |

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-PRF-2105E
- SAE J2360



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- MAN 342 Type M2
- SCANIA STO 1:0
- 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.

Notes

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