



Aminol Transmission 75W-90 LS GL-5

Product Data Sheet

Transmission fluid

Product description

Aminol Transmission 75W-90 LS GL-5 is a synthetic, extra high-performance, multi-functional gear lubricant designed with “limited slip” properties. It is formulated from synthetic base oils and an advanced additive system to assure excellent protection of the gears against metal-to-metal contact under the most severe conditions, including shock loads.

Application

Aminol Transmission 75W-90 LS GL-5 is recommended for use in all types of synchronized manual transmissions (including heavy-duty), in differentials (including LS with excessive friction), steering equipment, and other transmission parts where API GL-5 LS oil is required.

Features & Benefits

- High thermo-oxidative stability
- Exceptional load-bearing characteristics
- Effective rust and corrosion protection
- Outstanding low-temperature fluidity
- Superior frictional properties
- Excellent limited-slip performance

Typical Properties

Property	Unit	Test method	Typical value
Density at 15°C	g/cm ³	ASTM D 4052	0.868
Kinematic Viscosity at 100°C	mm ² /s	ASTM D 445	15.20
Kinematic Viscosity at 40°C	mm ² /s	ASTM D 445	108.0
Viscosity Index	-	ASTM D 2270	148
Flash Point, COC	°C	ASTM D 92	180
Pour Point	°C	ASTM D 7346	-39

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 2105D
- MAN 342 Type M2
- MACK GO-J



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- SAE J2360
- ZF TE-ML 05C/21C
- SCANIA STO 1:0

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

Notes

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