

Gazpromneft GL-5 75W-90

Automotive gear oil



Drive axles



High EP properties



Semisynthetic

Gazpromneft GL-5 75W-90 is high performance gear oil designed for transmission components used in both on-highway and off-highway applications. It is formulated from high quality base oils and an advanced additive package to provide excellent shifting performance, good low temperature fluidity, and high temperature viscosity retention.

Applications



- Passenger cars, busses, on-highway trucks and commercial vehicles
- Off-highway industries including: construction, mining, quarrying, and agriculture
- Heavy duty axles and final drives requiring API GL-5 level performance
- Constant mesh and steel synchro-mesh manual gearboxes
- Transfer gearboxes and power take-offs

Features, Advantages & Potential Benefits

- **Robust EP performance**
Protection from gear scuffing and wear
- **Reliable share stability**
Ensure consistent viscosity throughout fluid service life
- **Thermal and oxidation stability**
Reducing oil thickening, sludge, and varnish formation due to high operation temperatures to assure extended gear life
- **Low temperature fluidity**
Wear protection during cold starts
- **Protection against corrosion**
Preventing corrosion for increased equipment protection and equipment life

Meet the requirements:

- API GL-5

Properties	Method	Gazpromneft GL-5 75W-90
SAE Viscosity Grade	SAE J306	75W-90
Kinematic Viscosity @100°C, mm ² /s	ASTM D 445	15,8
Brookfield Viscosity @ -40°C, mPa·s	ASTM D 2983	130 000
Flash Point (COC), °C	ASTM D 92	200
Pour Point, °C	ASTM D 97	- 42
Density @20°C, kg/m ³	ASTM D 4052	858
Tribological characteristics at 20°C, Four-Ball Method:		
Load-wear index, N	ASTM D 2783	584
Weld point, N		3743

Health, Safety & Environment

Information is provided for products in the relevant Safety Data Sheet (SDS). This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products. SDS's are available upon request through your sales contract office. This product should not be used for purposes other than its intended use.

✔ ISO 9001

✔ ISO 14001

✔ ISO/TS 16949

✔ OHSAS 18001

CERTIFIED

GAZPROMNEFT – LUBRICANTS, LTD.
14/3, Krzhyzhanovskogo Street, Moscow, 117218 Russia
Tel: +7 (495) 642-99-69
Fax: +7 (495) 921-48-63

While the information and figures given here are typical of current production and confirm to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the product. Advice on application and more information may be obtained from our technical helpdesk. E-mail: Techservice@gazpromneft.ru. 09/2017