

Gazpromneft GL-4 75W-80



Manual transmissions



Extreme pressure properties



High load capacity



Synthetic oil



Low temperature properties



Energy-saving oil

Gazpromneft GL-4 75W-80 is a synthetic energy-saving transmission oil, designed for use in modern manual transmissions of passenger cars and light commercial vehicles of Asian, Russian and European manufacturers, as well as in differentials and transfer cases, where API GL-4 oil level is permissible.

Characteristics/ Advantages/Potential benefits:

- Excellent low-temperature properties → reliable lubrication at subzero temperatures → easy starting and good gear shifting at low temperatures
- Energy-saving properties → Fuel economy when using oil in the transmission → reduced fuel costs
- Excellent anti-wear properties → protection of synchronizers and gears from abrasion and wear → preservation of the service life of a manual transmission
- Oil film stability → friction reduction on the working surfaces of the gear teeth at high loads → minimizing the risks of unplanned downtime and reducing repair costs
- High stability against oxidation → preservation of operational parameters at elevated temperatures → ability to work under severe operating conditions
- High anti-foam performance → minimization of foam formation and reliable lubrication → maximization of gear life and additional wear protection

Application:



- For passenger cars and light commercial vehicles of Asian, Russian and European manufacturers: Mazda, Nissan, Mitsubishi, AvtoVAZ, Fiat, etc.
- For manual transmissions, where usage of low-viscosity gearbox oils are recommended
- Suitable for transfer boxes (according to the manufacturer's recommendations)

Specifications	Gazpromneft GL-4 75W-80
API GL-4	✓

Typical physical and chemical characteristics

Parameters	Method	Gazpromneft GL-4 75W-80
Kinematic viscosity @ 100 °C, mm ² /s	ASTM D 445	9.3
Brookfield viscosity @ -40°C, mPa*s	ASTM D 2983	29 000
Flash point (COC), °C	ASTM D 92	215
Pour Point, °C	GOST 20287	-42
Density @ 20 °C, kg/m ³	ASTM D 4052	837
Four ball wear test @ 20 °C: Load wear index (LWI), N Welding load (Pc), N	GOST 9490	720 3920

The company's management system is certified in accordance with the international standards

ISO 9001



ISO 14001



ISO 45001

