



Gazpromneft Premium P 5W-40



Engine oil



Fully synthetic base



Gasoline and diesel engines



High engine cleanliness



Multigrade, SAE 5W-40



Specialised polymeric molecules

Gazpromneft Premium P 5W-40 – fully synthetic full-SAPS engine oil designed for maximum protection of modern high-boosted gasoline and diesel engines of passenger vehicles operating in a wide range of environments. This oil features outstanding anti-wear properties, superior protection against high-temperature deposits and sludge formations, prevents low speed pre-ignition (LSPI) in direct injection engines (GDI/TGDI).

Advantages

- Special polymer molecules provide excellent engine wear protection
- Confidence in engine protection and cleanliness when using fuel of variable quality due to the base number reserve
- Reliable engine starting in cold weather thanks to high oil pumpability at low temperatures
- Excellent protection against high temperature deposits and sludge formations
- Reliable engine operation due to reducing the possibility of LSPI (low speed pre-ignition) effect

Applications



- Passenger cars, SUVs, minibuses and light trucks from European and other vehicle manufacturers
- Designed for gasoline and diesel engines (turbocharged and non-turbocharged) in a wide range of vehicle fleets where SAE 5W-40 viscosity is required and performance levels of API SP, SN or API CF and earlier categories, as well as ACEA A3/B4
- Recommended for use in engines of Daimler AG, Volkswagen AG, Renault Group vehicles that have additional requirements for motor oils (according to the listed specifications)

Specifications	Gazpromneft Premium P 5W-40
ACEA A3/B3, A3/B4	\checkmark
API SP	\checkmark
API SN	\checkmark
API CF	\checkmark
ВМW Longlife-01 (< 2019 г. в.)	\checkmark
MB 229.5, 229.3, 226.5	\checkmark
Renault RN700/RN710	\checkmark
VW 505 00/502 00	\checkmark

Typical characteristics

Properties	Method	Gazpromneft Premium P 5W-40
Kinematic Viscosity, mm²/s at 40 °C at 100 °C	ASTM D 445	87,4 14,4
Viscosity Index	ASTM D 2270	172
Flash Point (COC), °C	ASTM D 92	234
Pour Point, °C	GOST 20287	-42
Total Base Number, mg KOH/g	GOST 11362	12,3
Density at 20 °C, kg/m ³	ASTM D 4052	850

The company's management system is certified according to international standards

ISO 9001



ISO 14001





The information given above is typical for the currently manufactured products. Due to ongoing research and development works the information contained in the document is subject to change. Information on the safe use of the product can be found in the Safety Data Sheet. More detailed information can be obtained from the company's technical experts. E-mail: <u>Techservice@gazprom-neft.ru</u>.10/2024