



## **Gazpromneft Premium N 5W-40**



Engine oil



Fully synthetic base



Multigrade (all-season), SAE 5W-40



Gasoline and diesel engines



High engine cleanliness



Specialised polymeric molecules

Gazpromneft Premium N 5W-40 – fully synthetic engine oil designed for maximum protection of modern high-force gasoline and diesel engines of passenger cars working in various operating conditions. The oil provides high cleanliness and increased protection against engine wear in accordance with the requirements of car manufacturers.

#### **Advantages**

- Preservation of a solid oil film on engine parts due to specialized polymer molecules provides excellent engine wear protection.
- Reliable engine protection when using fuel of variable quality due to base number reserve.
- Guaranteed engine start in freezing conditions due to high oil pumpability at low temperatures.
- Maintaining of engine parts cleanliness due to deposits formation prevention and enhanced washing properties.

#### **Application**



- Passenger cars, off-road vehicles, minibuses, and light trucks of European and other manufacturers.
- Designed for gasoline and diesel engines (turbocharged and non-turbocharged) in a wide fleet of vehicles where SAE 5W-40 viscosity is required and API SN/CF and lower and ACEA A3/B4 performance levels are needed.
- Recommended for use in engines of Daimler AG, Volkswagen AG, Renault Group vehicles that have additional requirements for engine oils (according to the mentioned specifications).

| Specifications                | Gazpromneft Premium N 5W-40 |  |  |
|-------------------------------|-----------------------------|--|--|
| API SN                        | ✓                           |  |  |
| API CF                        | ✓                           |  |  |
| ACEA A3/B3, A3/B4             | ✓                           |  |  |
| MB 229.3, 226.5               | ✓                           |  |  |
| VW 502 00/505 00              | ✓                           |  |  |
| Renault RN0700/RN0710         | ✓                           |  |  |
| PSA B71 2296                  | ✓                           |  |  |
| BMW Longlife-01 (< 2019 m.y.) | ✓                           |  |  |
| Porsche A40                   | ✓                           |  |  |
| General Motors LL-B-025       | ✓                           |  |  |
| PJSC AVTOVAZ                  | ✓                           |  |  |

### **Typical characteristics**

| Properties  | Method                   | Gazpromneft Premium N 5W-40 |
|---|--------------------------|-----------------------------|
| Kinematic Viscosity, mm2/s<br>at 40 °C<br>at 100 °C | ASTM D 445<br>ASTM D 445 | 85,2<br>14,1                |
| Viscosity index                                     | ASTM D 2270              | 171                         |
| Flash point in open cup, °C                         | ASTM D 92                | 236                         |
| Pour point, °C                                      | GOST 20287               | -41                         |
| Total base number, mg KOH/g                         | GOST 11362               | 10,5                        |
| Density at 20 °C, kg/m3                             | ASTM D 4052              | 850                         |

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

ISO 9001



ISO 14001



ISO 45001

