



Product description

Rosneft Magnum Racing 5W-40 is a new generation fully synthetic multi-grade engine oil based on polyalphaolefin (PAO) and modern additive package.

Scope of application

Rosneft Magnum Racing 5W-40 engine oil is designed for use in high boosted cars equipped with a turbocharger and/or compressor, which require the oils of API SN class and below and/or ACEA A3/B4 oils. Recommended for use both in extremely harsh operating conditions during competitions: rallies, road circuit racing (with the participation of serial and modernized cars of Russian and foreign manufacturers),

and in city driving conditions.

APPROVALS AND SPECIFICATIONS

International specifications:

API SN, ACEA A3/B4

ADVANTAGES

- The specially developed oil composition provides a high level of thermal and oxidation resistance, a low friction factor, a stable level of pressure in the engine lubrication system even under overload conditions;
- Low potential evaporation of the oil ensures a decrease in oil consumption for waste;
- Guarantees wear protection of the engine and its performance under high loads;
- The high level of performance and reliability of the oil have been confirmed in the real conditions of the RCRS (Russian Circuit Racing Series) race tracks.

PACKING

1 l, 5 l

Typical physical and chemical parameters

Parameter	Test method	Rosneft Magnum Racing 5W-40
Kinematic viscosity at 100°C, mm ² /s	GOST 33	15.22
Dynamic viscosity (CCS) at -30 °C, mPa·s	ASTM D 5293	4440
Viscosity index	GOST 25371	176
Base number, mg KOH/g	ASTM D2896	10.86
Sulfated ash content, wt%	GOST 12417	1.29
Open cup flash point, °C	GOST 4333	224
Pour point, °C	GOST 20287	Minus 58
Potential evaporation, %	ASTM D 5800	7.8
Density at 15 °C, kg/m ³	GOST 3900	855.4