



PRODUCT DESCRIPTION AND APPLICATION

Product description

Rosneft Magnum Maxtec 5W-40 is a semi-synthetic multi-grade engine oil of service category API SL/CF. Rosneft Magnum Maxtec oils were developed based on a comprehensive study of the processes which occur during the long-term car operation. The oils effectively protect high-mileage engines and prevent the deposit formation, ultimately resulting in an improved performance.

Application

Rosneft Magnum Maxtec engine oils are designed for use in modern gasoline and diesel engines of high-mileage cars, where the manufacturer requires engine oils with API SL/CF or lower service categories. Approved by AvtoVAZ.

APPROVALS AND SPECIFICATIONS

International specifications:
API SL/CF

Approvals:
AvtoVAZ

BENEFITS

- Increases engine life in the post-guarantee period;
- Reduces deposit formation in the cylinder-piston group, ensuring the engine stability;
- Provides smooth operation throughout the engine life.

PACKAGING

1 L, 4 L, 5 L, 216.5 L

Typical physical and chemical properties

Parameter	Test method	Rosneft Magnum Maxtec 5W-40
Kinematic viscosity at 100 °C, mm ² /s	GOST 33	14,5
Cold Cranking Viscosity (CCS) at - 30 °C, mPa·s	ASTM D 5293	6000
Viscosity Index	GOST 25371	135
Total Base Number (TBN) , mg KOH/g	GOST 11362	6,5
Sulphated ash, % mass.	GOST 12417	1,4
Flash point, COC °C	GOST 4333	220
Pour Point, °C	GOST 20287	-40
NOACK evaporation loss, %	GOST 32330	12,1
Density at 20 °C, kg/m ³	GOST 3900	888