

DESCRIPTION AND SCOPE OF APPLICATION



Product description

Rosneft Maximum 5W-40 is a multi-grade semi-synthetic engine oil with improved anti-wear properties. It is produced from a mixture of high-quality synthetic and mineral components, and a modern additive package.

Scope of application

Rosneft Maximum engine oils are designed for use in gasoline and diesel engines (including those equipped with a turbocharger) of passenger cars and light trucks, where API SG/CD level or lower specifications are required.

APPROVALS AND SPECIFICATIONS

International specifications:

API SG/CD

ADVANTAGES

- Protects the engine from wear and corrosion, increasing its operating life;
- Prevents the formation of deposits on engine parts;
- Provides easy engine start at low temperatures;
- Compatible with all existing stuffing box seal materials and protects engine parts from leaks.

PACKING

1 L, 4 L, 5 L, 216.5 L

Typical physical and chemical parameters

Parameter	Test method	Rosneft Maximum 5W-40
Kinematic viscosity at 100 °C, mm ² /s	GOST 33	14.3
CCS dynamic viscosity at -30 °C, mPa·s	ASTM D 5293	5500
Viscosity index	GOST 25371	150
Base number, mg KOH/g	GOST 11362	7.1
Sulphated ash content, wt%	GOST 12417	1.1
Open-cup flash point, °C	GOST 4333	220
Pour point, °C	GOST 20287	-36
NOACK evaporation, %	GOST 32330	12.5
Density at 15 °C, kg/m ³	ASTM D1298	860