



## DESCRIPTION AND APPLICATION AREA

### Product description

**Rosneft Magnum Ultratec FE 5W-30** is a multigrade fully synthetic energy-saving engine oil that provides fuel economy due to low viscosity at high temperature and high shear rate (HTHSV - High Temperature High Shear Viscosity).

### Application area

**Rosneft Magnum Ultratec FE 5W-30** engine oil is intended for modern petrol engines of passenger cars and light commercial vehicles including turbocharged

ones, where it is necessary to use oil meeting the requirements of API SN, ILSAC GF-5 and below.

## SPECIFICATIONS

API SN;  
ILSAC GF-5

## ADVANTAGES

- Specially designed to meet the requirements of leading Japanese and Korean car manufacturers;
- Suitable for cars under warranty service;
- Provides reliable wear protection for engine parts;
- Provides fuel economy.

## PACKING

1 L, 4 L, 216.5 L

## Typical physicochemical parameters

Parameter	Test method	Rosneft Magnum Ultratec FE 5W-30
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	GOST 33/ ASTM D445	10.5
Dynamic viscosity CCS at - 30 °C, mPa·s	ASTM D5293	6100
Viscosity index	GOST 25371/ ASTM D2270	160
Alkalinity, mg KOH/g	ASTM D2896/ GOST 30050	8.5
Sulfate ash content, % wt.	GOST 12417	0.95
Open flash-point, °C	GOST 4333/ ASTM D92	215
Pour point, °C	GOST 20287	-45
Vaporizability according to NOACK, %	ASTM D5800	10
Density at 15 °C, kg/m <sup>3</sup>	ASTM D4052	850