

## LUKOIL GENESIS UNIVERSAL 5W-40

### Synthetic technology engine oil

#### Specifications

- API SN/CF
- MB 229.3
- PSA B71 2296
- Renault RN 0700/0710
- ACEA A3/B3, A3/B4
- VW 502 00/505 00
- Fiat 9.55535-H2/M2/N2
- JSC «AVTOVAZ»

#### Product description

Multigrade engine oil based on synthetic technology for modern afterwarranty passenger cars. Designed with Synthactive® innovative technology.

#### Application

Recommended for all-season use in gasoline and diesel engines (without DPF) of modern cars such as Renault, Mercedes-Benz, Volkswagen, LADA, KIA, Hyundai, Toyota, Nissan, Mitsubishi and others vehicles, which require API SN and/or ACEA A3/B3, A3/B4 performance level and SAE 5W-40 viscosity.

#### Benefits

##### EASY COLD START

Excellent low-temperature properties

##### ENGINE CLEANLINESS

Improved detergency and dispersancy

##### OXIDATION RESISTANCE

Excellent resistance to oxidation and nitration due to the high Total Base Number

The product name in an order: Engine oil LUKOIL GENESIS UNIVERSAL 10W-40, STO 79345251-069-2014

#### Typical test data

The information given in the typical data does not constitute a specification and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO «LLK-International»

Property	Test methods	Value
Density at 15 °C, kg/m <sup>3</sup>	ASTM D1298 / ASTM D4052	854
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D445	13.8
Viscosity index	ASTM D2270	174
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	5,250
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	19,394
Total Base Number, mg KOH/1 g oil	ASTM D2896	11.1
Sulphated ash, %	ASTM D874	1.1
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	10
Flash Point, COC, °C	ASTM D92	220
Pour Point, °C	GOST 20287 B	-42