

## LUKOIL GENESIS UNIVERSAL 10W-40

### Synthetic technology engine oil

#### Specifications

- API SN/CF
- MB 229.3
- VW 502 00/505 00
- Opel GM-LL-A/B-025
- ACEA A3/B3, A3/B4
- PSA B71 2294/2300
- Renault RN 0700/0710
- Fiat 9.55535-G2

#### 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 10W-40 viscosity.

#### Benefits

##### MAXIMUM PROTECTION

Provides excellent protection against wear in severe operating conditions

##### EASY COLD START

Synthetic base oil provides easy cold start-up

##### 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 79345251-185-2019

#### 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 20 °C, kg/m <sup>3</sup>	ASTM D4052	858
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D445	14.2
Kinematic viscosity at 40 °C, mm <sup>2</sup> /s	ASTM D445	88.1
Viscosity index	ASTM D2270	167
Dynamic viscosity (CCS) at -25°C, mPa·s	ASTM D5293 / GOST R 52559	3,800
Borderline Pumping Viscosity (MRV) at -30 °C, mPa·s	ASTM D4684 / GOST R 52257	17,779
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	224
Pour Point, °C	GOST 20287 B	-39