

# LUKOIL GENESIS SPECIAL ADVANCED 5W-40

## Synthetic technology engine oil

### Specifications

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

### Product description

Multigrade engine oil based on synthetic technology for modern passenger cars passing maintenance operation at service station.

### Application

Designed for gasoline and diesel engines (without DPF) of modern and older passenger cars of foreign and domestic manufacture which are used under severe operating conditions.

It is recommended for use in engines of Volkswagen Group and Mercedes-Benz automobiles, passing maintenance at service station during warranty and after warranty periods of operation.

### Benefits

#### EASY COLD START

Synthetic base oil provides easy cold start-up

#### LONG SERVICE LIFE

Specially selected additives help to improve oil life under severe operating conditions

#### ENGINE CLEANLINESS

Improved detergency and dispersancy

#### OXIDATION RESISTANCE

Excellent anti-oxidation and anticorrosion properties

The product name in an order: Motor oil LUKOIL GENESIS SPECIAL ADVANCED 5W-40, STO 79345251-074-2015

### 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	854.6
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D445	13.93
Viscosity index	ASTM D2270	175
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	5,374
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	23,600
Total Base Number, mg KOH/1 g oil	ASTM D2896	10.64
Sulphated ash, %	ASTM D874	1.3
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	10.7
Flash Point, COC, °C	ASTM D92	228
Pour Point, °C	GOST 20287 B	-40