

LUKOIL GENESIS ADVANCED 5W-40

Multigrade Energy Conserving engine oils for modern passenger cars

APPROVAL

API SN-licensed (API №2523)
MB-Approval 229.3

MEETS REQUIREMENTS

API CF
ACEA A3/B4, A3/B3
Fiat 9.55535-H2/M2/N2
VW 502 00/505 00
PSA B71 2296, B71 2294
Renault RN 0700/0710

PRODUCT DESCRIPTION

LUKOIL GENESIS ADVANCED 5W-40 is a multi-grade engine oil produced according to the synthetic technology for gasoline and diesel engines of new and used heavy duty cars of foreign and Russian manufacture. The oil is licensed according to the highest API SN category.

LUKOIL GENESIS ADVANCED 5W-40 is produced according advanced Synthactive® technology providing exceptional anti-wear properties and extended drain interval.

APPLICATION

LUKOIL GENESIS ADVANCED 5W-40 is recommended for Mercedes Benz, Volkswagen, Renault, KIA, Hyundai, Toyota, Nissan, Honda, Mitsubishi and other automobiles, which require API SN and/or ACEA A-/B4, A3/B3 performance levels. The product meets of Peugeot-Citroen and Fiat requirements.

BENEFITS

- The highest performance according to API SN
- Outstanding anti-wear protection in severe operation conditions
- Synthetic base oil facilitates cold start-up
- Increased involvement of additives improves the oil life under severe operating conditions (traffic jams, irregular climate)
- Advanced detergency and dispersancy as well as acid neutralizing properties provide cleanliness of the engine components during whole drain interval
- Low-temperature pumpability excels SAE requirements in 2 times

The product name in an order:

Motor oil LUKOIL GENESIS ADVANCED 5W-40, STO 79345251-069-2014

TYPICAL TEST DATA

PROPERTY	Test method	LUKOIL GENESIS ADVANCED 5W-40
Density at 20 °C, kg/m ³	GOST 3900 / ASTM D4052	849
Kinematic viscosity at 100 °C, mm ² /s	GOST 33 / ASTM D445 / GOST R 53708	12.8
Viscosity Index	GOST 25371 / ASTM D2270	173
Cold Cranking Viscosity (CCS), mPa·s	ASTM D5293 / GOST R 52559	5,230
Borderline Pumping Viscosity (MRV), mPa·s	ASTM D4684 / GOST R 52257	21,150
Total Base Number, mg KOH/1 g oil	GOST 30050 / ASTM D2896	11.1
Sulphated ash, %	GOST 12417 / ASTM D874	1.1
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	11
Flash Point, COC, °C	GOST 4333 / ASTM D92	230
Pour Point, °C	GOST 20287 B / ASTM D97	-43

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO "LLK-International".