

LUKOIL GENESIS SPECIAL ADVANCED 5W-40

Multi-grade engine oil based on synthetic technology for passenger cars

APPROVALS

API SN — licensed (API №2523)
MB-Approval 229.3
VW 502.00/505.00

MEETS REQUIREMENTS

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

PRODUCT DESCRIPTION

LUKOIL GENESIS SPECIAL ADVANCED 5W-40 is multigrade engine oil based on synthetic technology for modern passenger cars passing maintenance operation at service station.

APPLICATION

The oil is 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.

The product name in an order:

Motor oil LUKOIL GENESIS SPECIAL ADVANCED 5W-40, STO 79345251-074-2015

BENEFITS

- Highest performance level according to API SN classification
- Synthetic base oil helps easy cold start-up
- Specially selected additives help to improve oil life under severe operating conditions (traffic jams, low fuel quality and severe climate)
- Advanced detergency and dispersancy as well as acid neutralizing properties provide cleanliness of the engine components

TYPICAL TEST DATA

PROPERTY	Test method	LUKOIL GENESIS SPECIAL ADVANCED 5W-40
Density at 20°C, kg/m ³	GOST 3900 / ASTM D4052	854
Kinematic viscosity at 100°C, mm ² /s	GOST 33 / ASTM D445 / GOST R 53708	12.8
Viscosity Index	GOST 25371 / ASTM D2270	175
Cold Cranking Viscosity (CCS), mPa·s	ASTM D5293 / GOST R 52559	5,347
Borderline Pumping Viscosity (MRV), mPa·s	ASTM D4684 / GOST R 52257	28,000
Total Base Number, mg KOH/1 g oil	GOST 30050 / ASTM D2896	10.6
Sulphated Ash, %	GOST 12417 / ASTM D874	1.3
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	10.7
Flash Point, COC, °C	GOST 4333 / ASTM D92	228
Pour Point, °C	GOST 20287 B	-40

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".