

LUKOIL GENESIS SPECIAL A5/B5 0W-30

Multigrade fully synthetic engine oil for reduced fuel consumption

Approvals

- VOLVO 95200377

Meets requirements

- ACEA A1/B1, A5/B5
- API SL/CF
- Renault RN 0700

Product description

Multigrade fully synthetic engine oil of the latest generation with high fuel economy and excellent low-temperature performance. The oil is designed for all modern highly accelerated engines of passenger cars and light trucks including turbocharged which are used both over warranty and post-warranty periods of operation and served at car maintenance and service stations.

Application

Recommended for year-round usage in modern gasoline and diesel engines with direct fuel injection, operated in extreme conditions. The product is recommended for VOLVO engines (except 4-stroke ones which require VCC-RBS0-2AE) and TOYOTA engines, which require oils with ACEA A5/B5 performance level and SAE 0W-30 viscosity grade, and other OEMs, which require API SL/CF or ACEA A5/B5 oil performance level. Suitable for use in Renault engines without DPF.

Benefits

ADVANCED FUEL ECONOMY

Provides good fuel economy and CO₂ emission reduction

MAXIMUM PROTECTION

Maximum protection against wear at severe conditions of urban driving cycle

OXIDATION RESISTANCE

Excellent resistance to oxidation and corrosion

ENGINE CLEANLINESS

Excellent detergent-dispersant properties

EASY COLD START

Excellent low-temperature properties provide easy cold start

The product name in an order: Motor oil LUKOIL GENESIS SPECIAL A5/B5 0W-30, 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 ³	ASTM D1298 / ASTM D4052	842.7
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	10.63
Viscosity index	ASTM D2270	182
Dynamic viscosity (CCS) at -35°C, mPa·s	ASTM D5293 / GOST R 52559	5,476
Borderline Pumping Viscosity (MRV) at -40 °C, mPa·s	ASTM D4684 / GOST R 52257	34,500
Total Base Number, mg KOH/1 g oil	ASTM D2896	9.57
Sulphated ash, %	ASTM D874	1.2
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	10.9
Flash Point, COC, °C	ASTM D92	224
Pour Point, °C	GOST 20287 B	-48