

LUKOIL GENESIS SPECIAL VN 5W-30

Fully synthetic engine oil

Specifications

- ACEA C3
- VW 504 00/507 00
- BMW LL-04
- Fiat 9.55535-S3
- API SN/CF
- MB 229.51/229.31
- Porsche C30

Product description

Fully synthetic engine oil for modern gasoline and diesel engines equipped with aftertreatment devices (Diesel particulate filters (DPF) and three way catalysts (TWC)). Formulated with high quality base oils of Gr.III and Gr.IV (PAO) in combination with low ash advanced additives package.

Application

Recommended for use in gasoline and diesel engines of cars such as Volkswagen, Audi, Skoda, Seat, Porsche, BMW and MINI (both during warranty and afterwarranty periods). The oil can also be used in other engines, which require oils with API SN, ACEA A3 performance level and SAE 5W-30 viscosity.

Benefits

OXIDATION RESISTANCE

High thermal and oxidation stability

COMPATIBILITY WITH AFTERTREATMENT SYSTEM

Low content of sulphated ash, phosphorus and sulphur ("Mid SAPS") reduces inorganic sludge in DPF and catalysts

MAXIMUM PROTECTION

Exceptional lubrication performance provides reliable wear protection of engine components both at extreme driving and continuous idle operation

The product name in an order: Motor oil LUKOIL GENESIS SPECIAL VN 5W-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	846.2
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	9.936
Viscosity index	ASTM D2270	182
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	4.151
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	11.203
Total Base Number, mg KOH/1 g oil	ASTM D2896	6.93
Sulphated ash, %	ASTM D874	0.8
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	9.01
Flash Point, COC, °C	ASTM D92	228
Pour Point, °C	GOST 20287 B	-42