

LUKOIL GENESIS RACING 5W-50

Fully synthetic engine oil for sports cars

Specifications

- API SN/CF
- ACEA A3/B3, A3/B4

Product description

High performance fully synthetic engine oil for sports cars. Formulated with DuraMax® innovative technology in combination with Gr.IV (PAO) and Gr.V (Esters) base oils.

Application

Recommended for all-season use in sports engines (without Diesel Particulate Filter). The oil can also be used in any other engines, which require API SN, ACEA A3/B3, A3/B4 grades and SAE 5W-50 viscosity.

Benefits

OXIDATION RESISTANCE

Improved oxidation stability due to well balanced combination of high alkalinity reserve additives package and PAO base oils

EXTREMELY HIGH LOADS

Designed for gasoline sport cars running under extreme load conditions

PERFECT PROTECTION

Perfect protection of turbocharged engines of cars operating at racing high load conditions

The product name in an order: Engine oil LUKOIL GENESIS RACING 5W-50, STO 79345251-185-2019

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	851.9
Viscosity index	ASTM D2270	180
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	18.08
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	5,587
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	56,900
Total Base Number, mg KOH/1 g oil	ASTM D2896	11.8
Sulphated ash, %	ASTM D874	1.03
HTHS at 150°C	ASTM D5481	4.52
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	7.7
Flash Point, COC, °C	ASTM D92	238
Pour Point, °C	GOST 20287 B	-42