

S SPECIA C

Multigrade fully synthetic low-ash engine oil

APPROVALS

MB-Approval 229.51 **BMW** LongLife-04

PRODUCT DESCRIPTION

LUKOIL GENESIS SPECIAL VN 5W-30 is fully synthetic multigrade premium tier engine oil. The oil is specially formulated for last generation Volkswagen Group passenger cars and light trucks. LUKOIL GENESIS SPECIAL VN 5W-30 meets requirements of the most modern engines including ones equipped with exhaust emission aftertreatment devices (Diesel particulate filters (DPF) and three way catalysts (TWC). lt is recommended for service maintenance at service stations.

APPLICATION

LUKOIL GENESIS SPECIAL VN 5W-30 is intended for service fill of Volkswagen, Audi, Skoda, Mercedes-Benz, BMW and Porsche vehicles.

LUKOIL GENESIS SPECIAL VN 5W-30 is recommended for all types of modern car

MEETS REQUIREMENTS

ACEA C3 **VW** 504 00 / 507 00 Porsche C30

engines and especially for high-performance gasoline and diesel engines which are used in newest models of passenger cars, SUVs and vans. Suitable for use in engines operating at severe working conditions.

BENEFITS

- Excellent low temperature capabilities provide quick cold start at low temperatures
- High thermal and oxidation stability
- The highest engine wear protection at severe operating conditions of the city cycle
- Low content of sulphated ash, phosphorus and sulphur ("Low SAPS") reduces inorganic sludge in DPF and catalysts
- Exceptional lubrication performance provides reliable wear protection of engine components both at extreme driving and continuous idle operation
- Low base oil volatility provides reduced oil consumption

The product name in an order:

Motor oil LUKOIL GENESIS SPECIAL VN 5W-30, STO 79345251-074-2015

ΤΥΡΙCAL TEST DATA

PROPERTY	Test method	LUKOIL GENESIS
		SPECIAL VN 5W-30
Density at 15°C, kg/m ³	GOST R 51069 / ASTM D4052 / ASTM D1298	847
Kinematic viscosity at 100 °C, mm ² /s	GOST 33 / ASTM D445 / GOST R 53708	11.68
Viscosity Index	GOST 25371 / ASTM D2270	184
Cold Cranking Viscosity (CCS) at -30 °C, mPa·s	ASTM D5293 / GOST R 52559	4,760
Borderline Pumping Viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	13,100
Total base number, mg KOH/1g oil	GOST 30050 / ASTM D2896	6.7
Sulphated ash, %	GOST 12417 / ASTM D874	0.74
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	8.6
Flash Point, COC, °C	GOST 4333 / ASTM D92	230
Pour Point, °C	GOST 20287 B	-45

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".

v2.1 22.08.2016* Page 1/1 * This document supersedes all previous versions

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