

LUKOIL GENESIS CLARITECH 5W-30

Multi-grade synthetic low ash motor oil of the last generation

APPROVALS

API SN - licensed GM dexos 2 MB-Approval 229.51

PRODUCT DESCRIPTION

LUKOIL GENESIS CLARITECH 5W-30 is multi-grade fully synthetic low ash motor oil of the latest generation for modern engines of passenger cars and light trucks, including engines fitted with Diesel Particulate Filter where low SAPS ACEA C3 oils are required.

LUKOIL GENESIS CLARITECH 5W-30 is the low SAPS oil – low content of sulfur, phosphorus and sulfated ash. The oil is based on modern synthetic base stocks with advanced additives package (ActiClean[®]).

APPLICATION

LUKOIL GENESIS CLARITECH 5W-30 is recommended for all-season operation in modern gasoline and diesel engines of Mercedes-Benz, General Motors, Renault, BMW, including engines fitted with Exhaust Gas Recirculation and operated in severe conditions with extended drain intervals. MEETS REQUIREMENTS API CF ACEA C3 BMW LL-04 MB 229.31 Renault RN 0700/0710

LUKOIL GENESIS CLARITECH 5W-30 helps to increase engine life and enhance the effectiveness of exhaust after treatment systems. The use "Low SAPS" oils helps to reduce reduces inorganic sludge in DPF. Designed for use over and outside warranty periods of operation.

BENEFITS

- Excellent low-temperature properties ensure easy cold start
- Excellent resistance to oxidation and corrosion
- Maximum engine protection against wear in severe conditions of urban cycle
- Compatible with exhaust aftertreatment systems which are sensitive to sulfated ash level
- Suitable for engine operation at high loads "start-stop" mode
- Specially designed formula minimizes oil consumption

<u>The product name in an order:</u> Motor oil LUKOIL GENESIS CLARITECH 5W-30, STO 79345251-075-2015

<u>TYPICAL TEST DATA</u>

PROPERTY	Test methods	LUKOIL GENESIS CLARITECH 5W-30
Density at 15 °C, kg/m ³	GOST R 51069 / ASTM D4052 / ASTM D1298	847.2
Kinematic viscosity at 100 °C, mm ² /s	GOST 33 / ASTM D445 / GOST R 53708	11.23
Viscosity index	GOST 25371 / ASTM D2270	169
Cold Cranking Viscosity, CCS at -30 °C, mPa·s	ASTM D5293 / GOST R 52559	5,594
Borderline Pumping Viscosity, MRV at -35 °C, mPa·s	ASTM D4684 / GOST R 52257	22,625
Total base number, mg KOH/1 g oil	GOST 30050 / ASTM D2896	7.9
Total base number, mg KOH/1 g oil	GOST 11362	6.8
Sulphated ash, %	GOST 12417 / ASTM D874	0.71
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	8.7
Flash Point, COC, °C	GOST 4333 / ASTM D92	242
Pour Point, °C	GOST 20287 B	-42

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

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