

LUKOIL GENESIS SPECIAL DX1 5W-30

Fully synthetic engine oil for cars produced by General Motors

Approvals

- API SP, SP-RC
- GM dexos1™ Gen2
- ILSAC GF-6A

Product description

Multigrade fully synthetic engine oil of the latest generation, designed with respect to the latest industry requirements for fuel economy and LSPI protection. This oil provides maximum fuel efficiency and intended for use in naturally aspirated and turbocharged engines with direct injection.

Application

Specially developed for the latest gasoline engines of General Motors, which require engine oils with dexos1™ Gen 2 specification.

Benefits

ADVANCED FUEL ECONOMY

Excellent fuel economy due to low viscosity

EASY COLD START

Excellent low-temperature properties provide easy cold start

MAXIMUM PROTECTION

Maximum protection against wear at severe conditions of urban driving cycle

LSPI PROTECTION

Protects against LSPI (Low Speed Pre Ignition) phenomenon, which occurs in TGD (Turbocharged gasoline direct injection) engines

The product name in an order: Engine oil LUKOIL GENESIS SPECIAL DX1 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 20 °C, kg/m ³	ASTM D4052	846
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	11.2
Kinematic viscosity at 40 °C, mm ² /s	ASTM D445	62.4
Viscosity index	ASTM D2270	175
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	3,732
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	15,800
Total Base Number, mg KOH/1 g oil	ASTM D2896	8.2
Sulphated ash, %	ASTM D874	0.9
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	12.2
Flash Point, COC, °C	ASTM D92	220
Pour Point, °C	GOST 20287 B	-45