

LUKOIL GENESIS ARMORTECH DIESEL 5W-30

Fully synthetic engine oil for diesel engines

Specifications

- API SP/CF
- MB 229.52/229.51
- ACEA C2/C3
- GM dexos2

Product description

Fully synthetic low ash engine oil for modern diesel engines of passenger cars, including engines fitted with turbocharger and Diesel Particulate Filter. Can also be used for gasoline engines. Formulated with DuraMax innovative technology.

Application

Recommended for all-season use in diesel engines of Mercedes-Benz, General Motors, Toyota, Kia, Lexus (both during warranty and afterwarranty periods). The oil can also be used in any other engines, which require API SP, ACEA C2/C3 performance level. Mid SAPS technology of additives package helps to extend the life of exhaust aftertreatment systems.

Benefits

ADVANCED FUEL ECONOMY

Fuel economy due to the optimal viscosity of the fluid in a wide temperature range

COMPATIBILITY WITH AFTERTREATMENT SYSTEM

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

ENGINE CLEANLINESS

Great dispersant and detergent properties prevent deposits formation on engine parts

The product name in an order: Engine oil LUKOIL GENESIS ARMORTECH DIESEL 5W-30, 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	847.1
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	11.6
Viscosity index	ASTM D2270	168
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	4,698
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	26,000
Total Base Number, mg KOH/1 g oil	ASTM D2896	9
Sulphated ash, %	ASTM D874	0.79
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	9.7
Flash Point, COC, °C	ASTM D92	240
Pour Point, °C	GOST 20287 B	-41