LUKOIL OIL COMPANY

LUKOIL LUBRICANTS COMPANY
LLK-International

LUKOIL GENESIS ARMORTECH DIESEL 5W-40

Fully synthetic engine oil for diesel engines

Approvals

- API SN
- BMW LL-04
- GM dexos2™
- MB-Approval 229.51
- Renault RN 0700/0710
- VW 505 00/505 01

Meets requirements

- ACEA C3
- Porsche A40
- MB 229.31/226.5
- Ford WSS-M2C-917-A
- API CF
- Fiat 9.55535-S2

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, Renault, Volkswagen, Skoda, Audi, BMW, Porsche (both during warranty and afterwarranty periods).The oil can also be used in any other engines which require API SN, ACEA C3 performance level and SAE 5W-40 viscosity. Mid SAPS technology of additives package helps to extend the life of exhaust aftertreatment systems.

Benefits

COMPATIBILITY WITH AFTERTREATMENT SYSTEM

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

OXIDATION RESISTANCE

Excellent anti-oxidation and anticorriosion properties

HIGH VISCOSITY INDEX

Low dependence of viscosity on temperature

The product name in an order: Engine oil LUKOIL GENESIS ARMORTECH DIESEL 5W-40, 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/m3	ASTM D1298 / ASTM D4052	0.848
Kinematic viscosity at 100 °C, mm2/s	ASTM D445	14.36
Viscosity index	ASTM D2270	174
Dynamic viscosity (CCS) at -30°C, mPa· s	ASTM D5293 / GOST R 52559	4,940
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	27,200
Total Base Number, mg KOH/1 g oil	ASTM D2896	7.4
Sulphated ash, %	ASTM D874	0.8
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	8.6
Flash Point, COC, °C	ASTM D92	220
Pour Point, °C	GOST 20287 B	-47

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