

LUKOIL GENESIS SPECIAL FD 5W-20

Fully synthetic energy conserving engine oil

Specifications

- Ford WSS-M2C-948-B/A
- Jaguar Land Rover ST JLR.03.5004
- ILSAC GF-5
- ACEA A1/B1, C5
- API SN, SN-RC
- Fiat 9.55535-CR1

Product description

Multigrade engine oil with excellent FE (Fuel Economy) performance. This oil is formulated for use in modern high performance engines of passenger cars and light commercial vehicles where usage of FE oils is required.

Application

Recommended for all-season use in gasoline engines of Ford cars (except Ford Ka, Galaxy 2.8CD V6 and Focus RS) and vehicles with EcoBoost engines which require Ford WSS-M2C-948-B approved oil. The oil is also recommended for all-season operation in gasoline engines of the modern Japanese, American and Korean vehicles where usage of API SN/CF and/or ACEA A1/B1 performance oils are required.

Benefits

ADVANCED FUEL ECONOMY

Excellent fuel economy due to optimal viscometric characteristics

COMPATIBILITY WITH AFTERTREATMENT SYSTEM

Extends the life of aftertreatment system components

EASY COLD START

Excellent low-temperature properties provide easy cold start

MAXIMUM PROTECTION

Maximum protection against wear at severe conditions of urban driving cycle

ENGINE CLEANLINESS

Excellent detergent-dispersant properties

The product name in an order: Motor oil LUKOIL GENESIS SPECIAL FD 5W-20, 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 15 °C, kg/m ³	ASTM D1298 / ASTM D4052	851.1
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	8.3
Viscosity index	ASTM D2270	162
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	3,731
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	16,250
Total Base Number, mg KOH/1 g oil	ASTM D2896	7.8
Sulphated ash, %	ASTM D874	0.7
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	11
Flash Point, COC, °C	ASTM D92	224
Pour Point, °C	GOST 20287 B	-35