

LUKOIL GENESIS SPECIAL FE 5W-20

Fully synthetic energy-conserving gasoline engine oil

APPROVALS

API SN-licensed
 ILSAC GF-5

MEETS REQUIREMENTS

API CF
 Ford WSS-M2C-930-A

PRODUCT DESCRIPTION

LUKOIL GENESIS SPECIAL FE 5W-20 is multi-grade fully synthetic motor oil of the latest generation designed in accordance with the modern requirements to fuel economy. The oil is intended for use in modern high performance engines of passenger cars and light trucks, which require Fuel Economy (FE) category oils, including engines equipped with turbocharger.

LUKOIL GENESIS SPECIAL FE 5W-20 is manufactured on the high-quality synthetic base stocks with advanced technology of additive package.

APPLICATION

LUKOIL GENESIS SPECIAL FE 5W-20 is recommended for all-season operation in gasoline engines of cars of Japanese, American

The product name in an order:

Motor oil LUKOIL GENESIS SPECIAL FE 5W-20, STO 79345251-074-2015

and Korean manufacturers, which require oils with API SN and/or ILSAC GF-5 performance levels and SAE 5W-20 viscosity grade.

LUKOIL GENESIS SPECIAL FE 5W-20 helps to extend engine life and increase fuel economy.

BENEFITS

- High rate of fuel economy
- Excellent low-temperature capabilities provide easy cold-start of engine
- Maximum engine protection against wear in severe conditions of urban cycle
- Excellent detergency/dispersancy properties prevent formation of deposits on engine components
- Adapted for operation of engines under high load and high engine speed
- Specially selected base oils with low evaporation loss minimizes burning oil consumption

TYPICAL TEST DATA

PROPERTY	Test methods	LUKOIL GENESIS SPECIAL FE 5W-20
Density at 15 °C, kg/m ³	GOST R 51069 / ASTM D4052 / ASTM D1298	842
Kinematic viscosity at 100 °C, mm ² /s	GOST 33 / ASTM D445 / GOST R 53708	8.92
Viscosity index	GOST 25371 / ASTM D2270	171
Cold Cranking Viscosity, CCS at -30 °C, mPa·s	ASTM D5293 / GOST R 52559	3,342
Borderline Pumping Viscosity, MRV at -35 °C, mPa·s	ASTM D4684 / GOST R 52257	10,100
Total base number, mg KOH/1 g oil	GOST 30050 / ASTM D2896	8.4
Sulphated ash, %	GOST 12417 / ASTM D874	0.95
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	9.1
Flash Point, COC, °C	GOST 4333 / ASTM D92	230
Pour Point, °C	GOST 20287 B	-40

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".