

LUKOIL GENESIS SPECIAL C3 5W-30

Synthetic engine oil of the latest generation

Specifications

- API SN/CF
- MB 229.31/226.5/229.51/229.52
- GM dexos2
- BMW LL-04
- Renault RN 0700/0710
- ACEA C2/C3
- VW 505 01
- Fiat 9.55535-S3
- PSA 2290

Product description

Multigrade fully synthetic low ash motor oil of the latest generation. The oil is intended for modern engines of passenger cars and light trucks, including engines fitted with turbo-charger and Diesel Particulate Filter and serviced at car maintenance and service stations.

Based on modern synthetic base stocks and high performance additive package with mid SAPS level (low content of Sulfur, Phosphorus and Sulfated ash).

Application

Recommended for all-season use in modern gasoline and diesel engines with direct fuel injection and extended drain intervals. Recommended for General Motors, BMW, Mercedes-Benz engines fitted with DPF and for all engines of Japanese, Korean and European manufacture which require ACEA C3 oils. Designed for car maintenance at service stations in warranty and post-warranty periods of operation.

Benefits

EASY COLD START

Provides easy cold start at low temperatures

ENGINE CLEANLINESS

Helps to reduce the formation of deposits and keeps the engine clean

COMPATIBILITY WITH AFTERTREATMENT SYSTEM

Compatible with exhaust aftertreatment devices, which are sensitive to sulphated ash content

MAXIMUM PROTECTION

Suitable for engine operation in "Start-stop" mode

The product name in an order: Motor Oil LUKOIL GENESIS SPECIAL C3 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 15 °C, kg/m ³	ASTM D1298 / ASTM D4052	852.1
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	12.3
Kinematic viscosity at 40 °C, mm ² /s	ASTM D445	71
Viscosity index	ASTM D2270	175
Dynamic viscosity (CCS) at -30°C, mPa·s	ASTM D5293 / GOST R 52559	5,688
Dynamic viscosity (MRV) at -35°C, mPa·s	ASTM D4684 / GOST R 52257	19,800
Total Base Number, mg KOH/1 g oil	ASTM D2896	7.9
Sulphated ash, %	ASTM D874	0.8
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	8.9
Flash Point, COC, °C	ASTM D92	228
Pour Point, °C	GOST 20287 B	-42