# **UKOIL**

## LUKOIL Lubricants Europe GmbH

## LUKOIL GENESIS SPECIAL C5X 0W-20

Product number: 563129



Synthetic, fuel-saving low SAPS high-performance oil for the latest engine generations (EURO 6d) with particle filter units (GPF, DPF with/ without SCR)

### Meets requirements

- ACEA C5
- API SN, SN PLUS, SP
- BMW LL-17FE+, LL-14FE+
- Fiat 9.55535-GSX
- Ford WSS-M2C952-A1

#### Product description

- GM dexos D
- Jaguar Land Rover STJLR.03.5006
- MB 229.71
- Opel OV0401547

LUKOIL GENESIS SPECIAL C5X 0W-20 is a newly developed, low-ash synthetic engine oil which has been specially developed for the latest generations of petrol and diesel engines. The innovative additive package in combination with selected synthetic base oils ensures best quality and performance over the entire drain interval. It is ideally suitable for the most modern passenger cars as well as light commercial vehicles with turbocharged gasoline and diesel high-performance engines. The best possible operational safety and sufficient power reserves are always guaranteed, even under adverse operating conditions.

#### Application

- Latest manufacturer specifications from BMW, Mercedes-Benz, Opel, Ford & Jaguar
- Applicable in many Asian vehicles such as Honda, Hyundai, Kia, Mazda, Mitsubishi, Nissan, Subaru, Suzuki & Toyota
- Many other vehicles where an engine oil according to ACEA C5 or API SN, SN PLUS, SP where a viscosity grade of SAE 0W-20 is required

For detailed information about your vehicle's lubrication and specifications, please refer to the manufacturer's user manual.

#### Benefits

LONGEST POSSIBLE OIL LIFE

Excellent protection against oxidation, high-temperature deposits and sludge formation ensure the longest possible oil drain intervals

#### EXCELLENT WEAR PROTECTION

Modern additive package contributes to the wear protection of all engine components and realizes extremely long engine life

HIGH ECONOMIC EFFICIENCY

The viscosity range of SAE 0W-20 ensures the best possible fuel saving potential INNOVATIVE FORMULATION

Avoid preventively "LSPI" (premature self-ignition) through special additives UNIVERSALLY APPLICABLE

Due to the universal application, many manufacturer requirements are covered, which reduces storage costs and minimizes the risk of mix-ups

EXCELLENT LOW-TEMPERATURE PROPERTIES

Rapid lubrication and excellent pumpability facilitate cold starts and help to protect the engine from wear, especially in the in the warm-up phase

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#### Typical test data Unit Test method Property Value Density @ 15 °C kg/m<sup>3</sup> DIN 51757 842 Flash point (COC) °C ISO 2592 ≥185 Viscosity class SAE J300 0W-20 ----Viscosity @ 40°C DIN 51562/T1 38,7 mm<sup>2</sup>/s Viscosity @ 100°C DIN 51562/T1 mm²/s 8,1 Viscosity index **DIN ISO 2909** 190 ----Pour point °C DIN ISO 3016 ≼-42 Total Base Number (TBN) mg KOH / g ASTM D2896 9,5 DIN 51575 Sulphated ash % mass 0,8

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 LUKOIL Lubricants Europe GmbH

#### SHELF LIFE AND STORAGE

When stored in the original unopened containers in a dry place, this product has a shelf life of at least 60 months from the date of production.

#### SAFETY, HEALTH, ENVIRONMENT

This product doesn't contain any toxic ingredients. During storage, transportation and application of this product, the safety rules for handling mineral lubricating materials and the environment protection regulations must be observed. For further information on how to use LUKOIL products, please refer to the material safety data sheet: <a href="http://www.LukDoc.com">www.LukDoc.com</a>

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