

# LUKOIL GENESIS SPECIAL C5 0W-20

Product number: 563127

**Synthetic low SAPS engine oil for the latest engine requirements**

## APPROVALS

API SN/ SN PLUS/ SN-RC  
BMW LL-17FE+  
ILSAC GF-5  
Jaguar Land Rover STJLR.03.5006  
MB-Approval 229.71  
Opel OV0401547

## MEETS REQUIREMENTS

ACEA C5  
BMW LL-14FE+  
Chrysler MS-12145  
Fiat 9.55535-GSX  
Ford WSS M2C-947-B1

## PRODUCT DESCRIPTION

**LUKOIL GENESIS SPECIAL C5 0W-20** is a newly developed, low-ash synthetic motor oil which has been specially developed for the latest generations of gasoline and diesel engines. The innovative additive package in combination with selected synthetic oils guarantees the best quality and performance over the entire drain interval.

**LUKOIL GENESIS SPECIAL C5 0W-20** is characterized by the following properties:

- The viscosity range of SAE 0W-20 ensures the best possible fuel saving potential
- Extends the life of the engine and reduces the friction of moving parts
- Successfully prevents LSPI (low speed pre-ignition) through the use of innovative additives
- Excellent low-temperature properties and longest possible oil drain interval according to the manufacturer
- Extremely low evaporation tendency leads to low oil consumption and a reduction in environmental pollution

## APPLICATION

**LUKOIL GENESIS SPECIAL C5 0W-20** is ideal for the most modern cars and light commercial vehicles with supercharged gasoline and diesel engines. The greatest possible operational reliability and sufficient performance reserves are always guaranteed, even in harsh operating conditions.

**LUKOIL GENESIS SPECIAL C5 0W-20** has been specially developed for:

- The latest manufacturer specifications from Mercedes, BMW, Opel & Jaguar
- 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-RC with a viscosity class of SAE 0W-20 is required

**LUKOIL GENESIS SPECIAL C5 0W-20** can be mixed with other branded oils with the same specification level. The full range of performance is only guaranteed if it is not mixed.

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

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\* This document supersedes all previous versions

Further information can be obtained from Technical Marketing Service [technics.lubes@eu.lukoil.com](mailto:technics.lubes@eu.lukoil.com).

## TYPICAL TEST DATA

Property	Unit	Test method	LUKOIL GENESIS SPECIAL C5 0W-20
Density @ 15 °C	kg/m <sup>3</sup>	DIN 51757	844
Flash point (COC)	°C	ISO 2592	≥210
Viscosity class	---	SAE J300	0W-20
Viscosity @ 40°C	mm <sup>2</sup> /s	DIN 51562/T1	40,4
Viscosity @ 100°C	mm <sup>2</sup> /s	DIN 51562/T1	8,12
Viscosity index	---	DIN ISO 2909	180
Pour point	°C	DIN ISO 3016	≤-39
Total Base Number (TBN)	mg KOH / g	ASTM D2896	7,5
Sulfate ash	% mass	DIN 51575	≤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:

<http://www.lukoil-lubricants.eu/>