

LubiQ C3 G 5W-30 Engine Oil Technical Data Sheet – L4647

C3 G 5W-30 is a fully synthetic motor oil featuring emissions compatible technology, which enables diesel particulate filters to remain clean and maintain engine performance.

Maintains control over sludge and deposits as well as exceptional protection against engine wear. The product offers high resistance to mechanical stress, maintains viscosity, and stays in grade, the low evaporation formulation reduces oil consumption. The product also offers excellent thermal and oxidation stability, as well as protection against rust and corrosion. The product exhibits excellent cold flow characteristics.

Suitable use in both petrol and diesel passenger cars and light commercial vehicles, in particular those fitted with exhaust catalysts or diesel particulate filters, where the original equipment manufacturer recommends an engine lubricant of this quality, viscosity, and performance.

Performance Features:

- Mid-SAPS emission compatible technology
- Protects against engine wear
- Control over sludge and piston deposits
- Excellent thermal and oxidation stability
- Low evaporation formulation
- Maintains viscosity
- Protects against rust and corrosion
- Excellent cold flow characteristics

Typical Data:

Density @ 15.6°C	kg/l	0.849	ASTM D4052
Kinematic Viscosity @ 40°C	cSt	71.1	ASTM D445
Kinematic Viscosity @ 100°C	cSt	11.9	ASTM D445
Viscosity Index		164	ASTM D2270
Flashpoint (Open)	°C	220	ASTM D92
Pour Point	°C	-39	ASTM D97
CCS @ -30°C	mPa.s	5700	ASTM D5293
Total Base Number	mg KOH/g	7.8	ASTM D2896

Performance Levels:

ACEA C3 (2016)
API SN
MB 229.52, 229.51, 229.31
BMW LL-04
GM Dexos 2
Chrysler MS-11106
VWG 502.00 / 505.01
Renault 0700, 0710

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