

Product Information: Momentum C3 G 5W-30

Description

Momentum 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. The product offers excellent 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.

Applications

Momentum C3 G 5W-30 is recommended for 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 level.

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

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

Typical Data

Characteristic	Unit	Result	Method
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

Figures based on average production values