

# Product Information: Momentum C1 F 5W-30

## Description

Momentum C1 F 5W-30 is a high quality, fully synthetic motor oil featuring low SAPS 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 protection against engine wear. The advanced formulation provides excellent cold flow performance, high resistance to mechanical stress and maintains viscosity. Low evaporation losses can be expected, reducing oil consumption, the product exhibits excellent thermal and oxidation stability, as well as protection against rust and corrosion.

## Applications

Momentum C1 F 5W-30 is recommended for use in 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

- Low-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 C1 (2016)
- Ford WSS-M2C934-B
- Jaguar Land Rover ST JLR.03.5005

## Typical Data

Characteristic	Unit	Result	Method
Density @ 15.6°C	kg/l	0.850	ASTM D4052
Kinematic Viscosity @ 40°C	cSt	54.4	ASTM D445
Kinematic Viscosity @ 100°C	cSt	9.84	ASTM D445
Viscosity Index		164	ASTM D2270
Flashpoint (Open)	°C	210	ASTM D92
Pour Point	°C	-39	ASTM D97
CCS @-30°C	mPa•s	4310	ASTM D5293
Total Base Number	mg KOH/g		ASTM D2896

Figures based on average production values