



## ORLEN OIL DIESEL SEMISYNTHETIC CF 10W-40

### Product description and application

High-quality semi synthetic, multigrade engine oil. It is intended mainly for diesel engines operating without and with turbochargers of passenger cars and delivery vans, in which the use of oils of this quality class is allowed.

### Characteristics

- it ensures reliability in difficult conditions,
- it enables easier start of the engine in winter,
- it prevents the formation of sludge and carbon deposits,
- it reduces the wear of engine components,
- standard SAPS level - not applicable to cars equipped with diesel particulate filters.

### Specifications and Approvals

- SAE 10W-40
- API CF
- MB 229.1(meets)
- VW 501.01/505.00(meets)

### Typical parameters

Requirements	Test methods according to	Unit	Value
Kinematic Viscosity at the temp. of 100°C	ASTM D 445	mm <sup>2</sup> /s	13.5-16.3
Pour point, not higher than	ASTM D 97	°C	-30
Flashpoint, not higher than	ASTM D 92	°C	210
Viscosity index, not lower than	ASTM D 2270		140
Base number, no lower than	ASTM D 2896	mgKOH/g	10.0
Sulphated ash content, not more than	ASTM D 874	% (m/m)	1.6

The above figures are typical of those obtained with normal production batch, they are not a technical specification, due to continuous development of the product, they may change.