



## ORLEN OIL DIESEL CF-4 20W-50

### General features

- it ensures excellent engine cleanliness and protection against corrosion,
- it prevents the formation of sludge and carbon deposits, reducing engine wear
- it enables easy start-up at low temperatures

### Application

Engine oil intended for use in trucks, vans and buses equipped with diesel engines. It is recommended for use in cars where API CF-4 or earlier oil is allowed.

### Quality class

API: CF-4

### Viscosity grad

SAE: 20W-50

### Physical and chemical parameters:

Parameters	Unit	Typical values
SAE viscosity grade	-	20W-50
Kinematic viscosity at 100 °C	mm <sup>2</sup> /s	17.5-19.5
Viscosity index	-	120
Flow temperature	°C	-21
Ignitron temperature	°C	210
Sulphate ash	%(m/m)	1,6
CCS structural viscosity at - 200C, not higher than	mPa*s	9500

**Note:** Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each production batch.

Version 1 / 2024-06-04