



ORLEN OIL MAX EXPERT C2+C3 5W-30

General characteristics:

ORLEN OIL MAX EXPERT C2+C3 5W-30 engine oil is a modern, multi-season oil that provides excellent lubrication both during cold starts and at high engine operating temperatures. Due to its reduced ash content and compliance with ACEA C2 and ACEA C3 specifications, this oil is ideal for cars equipped with exhaust gas cleaning systems such as DPF. In addition, it reduces the risk of excessive valve wear by providing better deposit control.

Guarantees:

- Excellent engine performance
- Perfect operation of exhaust gas treatment devices
- Reduced fuel consumption
- Effective lubrication during engine start-up in winter
- Extended service life

Application:

ORLEN OIL MAX EXPERT C2+C3 5W-30 is a unique, multi-season mid SAPS engine oil. It can be used in both passenger cars and light commercial vehicles, provided that the vehicle manufacturer allows the use of oil with a viscosity of 5W-30 and the specified quality specifications. Excellent viscosity-temperature parameters guarantee reliable engine operation in all conditions. Recommended for vehicles that meet Euro 6 standards.

Quality class:

API: SP
ACEA: C2,C3

Viscosity class:

SAE: 5W-30

Standards, approvals, specifications

Meets the requirements:
Mercedes-Benz 229.31

**Physical and chemical parameters:**

| Parameters | Unit | Typical values |
|------------------------------------|--------------------|----------------|
| viscosity class SAE | - | 5W-30 |
| kinematic viscosity at temp. 100°C | mm ² /s | 12,1 |
| structural viscosity CCS -30 w °C | mPa*s | 5720 |
| viscosity index | - | 167 |
| flash point | °C | 226 |
| Pour point | °C | -36 |
| total base number (TBN) | Mg KOH/g | 8,4 |

Note: The above physicochemical parameter values are typical values. Actual values are provided on the quality certificates accompanying each product batch.