



**ORLEN**  
**OIL**

## **ORLEN OIL MAX EXPERT C4 5W-30**

### **General features**

The highest quality, synthetic, multi-grade low SAPS engine oil (with reduced sulfur, sulphated ash and phosphorus content). It was developed based on the new generation Advanced Protect Formula technology, ensuring excellent engine protection in all operating conditions. Additionally, it reduces the risk of excessive valve wear, providing better deposit control.

ORLEN OIL MAX EXPERT C4 5W-30 is an oil compatible with DPF and TWC exhaust gas treatment devices.

### **It guarantees:**

- Engine protection in all conditions,
- Extension of DPF's service life,
- Reduction of fuel consumption,
- Extended service periods.

### **Application**

ORLEN OIL MAX EXPERT C4 5W-30 is recommended for petrol and diesel engines of cars and LCVs. It ensures efficient lubrication of engine in all conditions, both in urban areas and on express roads. With its low viscosity it can quickly reach the friction pair, especially in winter, to facilitate easy start-up of the engine in low temperatures.

Recommended for engines with or without turbo charger in vehicles fitted with exhaust gas treatment devices, such as DPF and TWC.

Recommended for Euro 6 compliant vehicles.

### **Quality class**

ACEA: C4

### **Viscosity grad**

SAE: 5W-30

### **Standards, approvals, specifications**

Conforms to:

Renault RN0720

Mercedes-Benz 226.51



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## Physical and chemical properties

Parameters	Unit	Typical values
SAE viscosity class	-	5W-30
kinematic viscosity at temp. 100 °C	mm <sup>2</sup> /s	12.5
viscosity index	-	160
pour point	°C	-40
TBN number	Mg KOH/g	8.0
sulphated ash	%	0.5
Noack evaporation loss	% (m/m)	7.7
Note: Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each production batch.		