



**ORLEN OIL MAX EXPERT C5 5W-20**

QUALITY CLASS: ACEA C5  
API: SN/SNRC/  
CF  
ILSAC GF5  
VISCOSITY GRADE: SAE: 5W20

**GENERAL FEATURES:**

The highest quality, synthetic, multiseasonal,  
Mid SAPS engine oil. It meets the latest ACEA C5 and API SNRC  
(Resource Conserving) requirements. Fuel Economy oil guarantees extended service periods.

**APPLICATION:**

ORLEN OIL MAX EXPERT C5 5W-20 has been designed for year-round use in passenger cars and light commercial vehicles, in modern petrol engines equipped with catalysts and high pressure with turbochargers with exhaust cleaning systems such as: DPF (diesel particle filter), TWC (three-way catalyst). Designed for engines where the producer recommends low viscosity HTHS  $\geq 2,6 \leq 2,9$ .

**STANDARDS, APPROVALS. SPECIFICATION:**

Approvals:  
FORD WSSM2C948B.  
Meets requirements:  
JLR 03.5004.

**PHYSICAL AND CHEMICAL PROPERTIES:**

| Parameters                             | Units              | Typical values |
|--|--------------------|----------------|
| SAE viscosity class                    | -                  | 5W-20          |
| kinematic viscosity at the temp. 1000C | mm <sup>2</sup> /s | 8,4            |
| viscosity index                        | -                  | 155            |
| pour point                             | °C                 | -45            |
| flash point                            | °C                 | 220            |
| CCS at the temp. 300C                  | mPa*s              | 3700           |
| TBN base number                        | mg KOH/g           | 8              |

Note: The above values of physical and chemical properties are typical values. Actual values are specified in quality certificates enclosed with each product lot.

v. 2 /2024.03.11