

**ORLEN OIL CLASSIC SYNTHETIC 10W-30****Product description & Application**

Synthetic engine oil of the latest generation. It provides full and continuous anti-wear protection for the most modern gasoline engines in which the use of oils of this quality and viscosity grade is allowed.

**Performance & Customer benefits**

- intended mainly for gasoline engines of passenger cars and vans manufactured after 2011 by Asian and American manufacturers for non-European markets
- provides immediate lubrication at cold start-up, as well as excellent protection at high temperatures
- it ensures the optimal operation of engines for which it is recommended to use oils of this quality and viscosity grade.

**Specifications & Approvals**

- SAE 10W-30
- API SN/RC
- ILSAC GF-5

**Typical Characteristics**

Requirements	Research methods by	Unit	Value
kinematic viscosity at 100°C	ASTM D 445	mm <sup>2</sup> /s	9,5-12,5
pour point, max.	ASTM D 97	°C	-30
flash point, min.	ASTM D 92	°C	200
sulphate ash, max.	ASTM D 874	% (m/m)	1,0
viscosity index, min.	ASTM D 2270		140
TBN, min.	ASTM D 2896	mg KOH/g	6
CCS structural viscosity at -25°C, max.	ASTM D 5293	mPa*s	7000
content of volatile parts by the Noack method, max.	ASTM D5800	% (m/m)	13

The above data consists of values typical for a production batch, which are not included in technical specifications, and are subject to change due to continual product research and development.

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