

#### **ORLEN OIL SEMISYNTHETIC SG/CE 10W-40**

Motor oils for vehicles and machines

# Product description and application

It is a semisynthetic engine oil designed for use in passenger cars, trucks, vans and buses equipped with spark ignition engines as well as diesel engines operating with or without turbocharging. It is recommended for use in cars where API SG/CE or earlier oil is allowed.

#### Characteristics

- 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,

## **Specifications and Approvals**

- SAE 10W-40
- API SG/CE

### **Typical parameters**

Requirements	Test methods according to	Unit	Value
kinematic viscosity at 100°C	ASTM D 445	mm²/s	13.5-16.3
pour point, not higher than	ASTM D 97	0C	-24
flashpoint, not higher than	ASTM D 92	0C	210
viscosity index, no less than	ASTM D 2270		140
CCS structural viscosity at - 25°C, not higher than	ASTM D 5293	mPa*s	7000
Sulphated ash content, not more than	ASTM D 874	% (m/m)	1.25