

# **ORLEN OIL SUPEROL CB 40**

#### **General features:**

Seasonal ORLEN OILSuperol CB engine oil provides good lubrication of self-ignition four-stroke engines, provided that it is required to use and the SAE 40W viscosity class with appropriate cleaning and neutralizing properties and the API CB quality class. The oil is not recommended for turbocharged air engines.

#### Characteristics

- it reduces the wear of engine components,
- it prevents the formation of sludge and carbon deposits,
- It prevents jamming of piston rings,
- it ensures the appropriate potential of dispersing and washing properties,
- it has high dispersing and neutralizing potential TBN ≥2,5mgKOH / g,
- it shows good oxidation resistance,
- stable oil viscosity during operation.

#### **Quality class:**

API: CB

### Viscosity grad:

SAE: 40

## Physical and chemical properties

Parameters	Unit	Typical values
SAE viscosity grade	-	40
kinematic viscosity at 100°C	mm2/s	14-16
viscosity index	-	90
flow temperature	°C	-21
ignition temperature	°C	200
base value TBN	mg KOH/g	2,5
sulphated ash content, no more than	% m/m	1,0
sulphated ash content, no more than		· ·

**Note:** Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each production batch.

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