



## Synqron 0W-40 | Fully synthetic engine oil

### Property

- best resistance to oxidation (ageing stability)
- keeps the engine clean and protects against wear and corrosion
- excellent cold starting characteristics
- good cold starting characteristics
- very good high temperature properties
- protects against premature ignition at low speed (LSPI → Low Speed Pre-Ignition)

### Application area

- suitable for Porsche and Mercedes-Benz
- suitable for cars

### Note

- Technical data subject to change without notice. Please observe the vehicle or machine manufacturer's directions. Please refer to the safety data sheet for further information.

### Typical properties

Property	Unit	Value
Viscosity SAE	-	0W-40
Color	-	brown
Viscosity @ 40°C	mm <sup>2</sup> /s	71.2
Viscosity @ 100°C	mm <sup>2</sup> /s	13
Viscosity index	-	186
Density @ 15°C	kg/l	0.845
Viscosity CCS @ -35°C	mPa·s	5400
Viscosity HTHS @ 150°C	mPa·s	3.7
Zinc content	ppm	1050
Sulphated ash	g/100g	1.11
Total base number	mg KOH/g	10.2
Pour Point	°C	-48
Flash Point	°C	230

### Available packaging

1 L bottle	Case 12 x 1 L bottles
175 kg drum (approx. 206 L)	

### Specifications

ACEA A2/B2*, A3/B3*, A3/B4
API CF, SL*, SM*, SN*, SN Plus*, SP
BMW Longlife-01
Chrysler MS 10725, 12633, A0921
Fiat 9.55535-H2, M2, N2, Z2
Ford M2C937-A
GM dexosR
MB 226.5, 229.1*, 229.3*
MB-Approval 229.5
Porsche A40
PSA B71 2296
Renault RN0700, RN0710
VW 500 00*, 501 01*, 502 00, 505 00

\* Additional Specifications