



## Synqron 5W-50 | Fully synthetic engine oil

### Property

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

### Application area

- guaranteed lubrication reliability, including for motor sport use
- suitable for catalytic converters
- can be used in motor sport
- 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	-	5W-50
Color	-	brown
Viscosity @ 40°C	mm <sup>2</sup> /s	115
Viscosity @ 100°C	mm <sup>2</sup> /s	18
Viscosity index	-	174
Density @ 15°C	kg/l	0.85
Viscosity CCS @ -30°C	mPa·s	6200
Viscosity HTHS @ 150°C	mPa·s	4.2
Zinc content	ppm	1050
Sulphated ash	g/100g	1.11
Total base number	mg KOH/g	10.2
Pour Point	°C	-39
Flash Point	°C	227

### Available packaging

1 L bottle	Case 12 x 1 L bottles
50 kg drum (approx. 59 L)	175 kg drum (approx. 206 L)

### Specifications

ACEA A2/B2*, A3/B3*, A3/B4
API SL*, SM*, SN*, SN Plus*, SP
Ford M2C931-C, M2C931-E1
GM dexosR
Porsche A40

\* Additional Specifications