



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	cSt	115
Viscosity @ 100°C	cSt	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
Fiat 9.55535-H3

* Additional Specifications