



Synqron 0W-16 | Fully synthetic engine oil

Property

- proven fuel saving and reduced emissions thanks to lowered HTHS viscosity
- keeps the engine clean and protects against wear and corrosion
- excellent cold starting characteristics
- minimised oil consumption through low evaporation loss (low Noack)
- protects against premature ignition at low speed (LSPI → Low Speed Pre-Ignition)
- increases the service life of exhaust aftertreatment systems such as catalytic converters and particulate filters (GPF) in gasoline engines
- specially developed for modern gasoline hybrid vehicles

Application area

- only suitable for petrol engines
- suitable for cars
- only to be used in vehicles in which an engine oil viscosity of 0W-16 is recommended

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-16
Color	-	brown
Viscosity @ 40°C	mm ² /s	40.2
Viscosity @ 100°C	mm ² /s	7.88
Viscosity index	-	171.8
Density @ 15°C	kg/l	0.84
Viscosity CCS @ -35°C	mPa·s	4450
Viscosity HTHS @ 150°C	mPa·s	2.4
Zinc content	ppm	670
Sulphated ash	g/100g	0.7
Total base number	mg KOH/g	7.5
Pour Point	°C	-45
Flash Point	°C	200

Available packaging

1 L bottle	Case 12 x 1 L bottles
50 kg drum (approx. 60 L)	175 kg drum (approx. 208 L)

Specifications

API Resource Conserving, SL*, SM*, SN*, SN Plus*, SP
ILSAC GF-6B
Renault AN2022

* Additional Specifications