



Synova 5W-40 | Fully synthetic engine oil

Property

- best resistance to oxidation (ageing stability)
- reduced emissions
- excellent cold starting characteristics
- very good high temperature properties
- Low SAPS technology with reduced content of sulphated ash, phosphorus and sulphur
- increases the service life of exhaust aftertreatment systems such as catalytic converters (SCR) and particulate filters (GPF/DPF) in gasoline and diesel engines

Application area

- can be used where an ACEA A3/B3-08 or A3/B4-08 is required
- suitable for diesel engines with pump/jet injection system (SD)
- suitable for gasoline and diesel engines
- suitable for passenger cars and light commercial vehicles

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-40
Color	-	brown
Viscosity @ 40°C	mm ² /s	85
Viscosity @ 100°C	mm ² /s	14
Viscosity index	-	170
Density @ 15°C	kg/l	0.852
Viscosity CCS @ -30°C	mPa·s	5970
Viscosity HTHS @ 150°C	mPa·s	3.7
Zinc content	ppm	880
Sulphated ash	g/100g	0.8
Pour Point	°C	-36
Flash Point	°C	220

Available packaging

1 L bottle	4 L canister
Case 12 x 1 L bottles	Case 6 x 4 L canisters
50 kg drum (approx. 59 L)	175 kg drum (approx. 205 L)

Specifications

ACEA C3
API SL*, SM*, SN*, SN Plus*, SP*, SQ
BMW Longlife-01*, 04
Fiat 9.55535-D3, GH2, H2, M2, N2, S2, T2
Ford M2C917-A
GM dexos2, LL-A-025, LL-B-025
MB 229.31*, 229.51*, 229.52
Opel OV 040 1547-D40, G40
Porsche A40
Renault RN0700, RN0710
Stellantis FPW9.55535/09
VW 500 00*, 501 01*, 502 00, 505 00, 505 01

* Additional Specifications