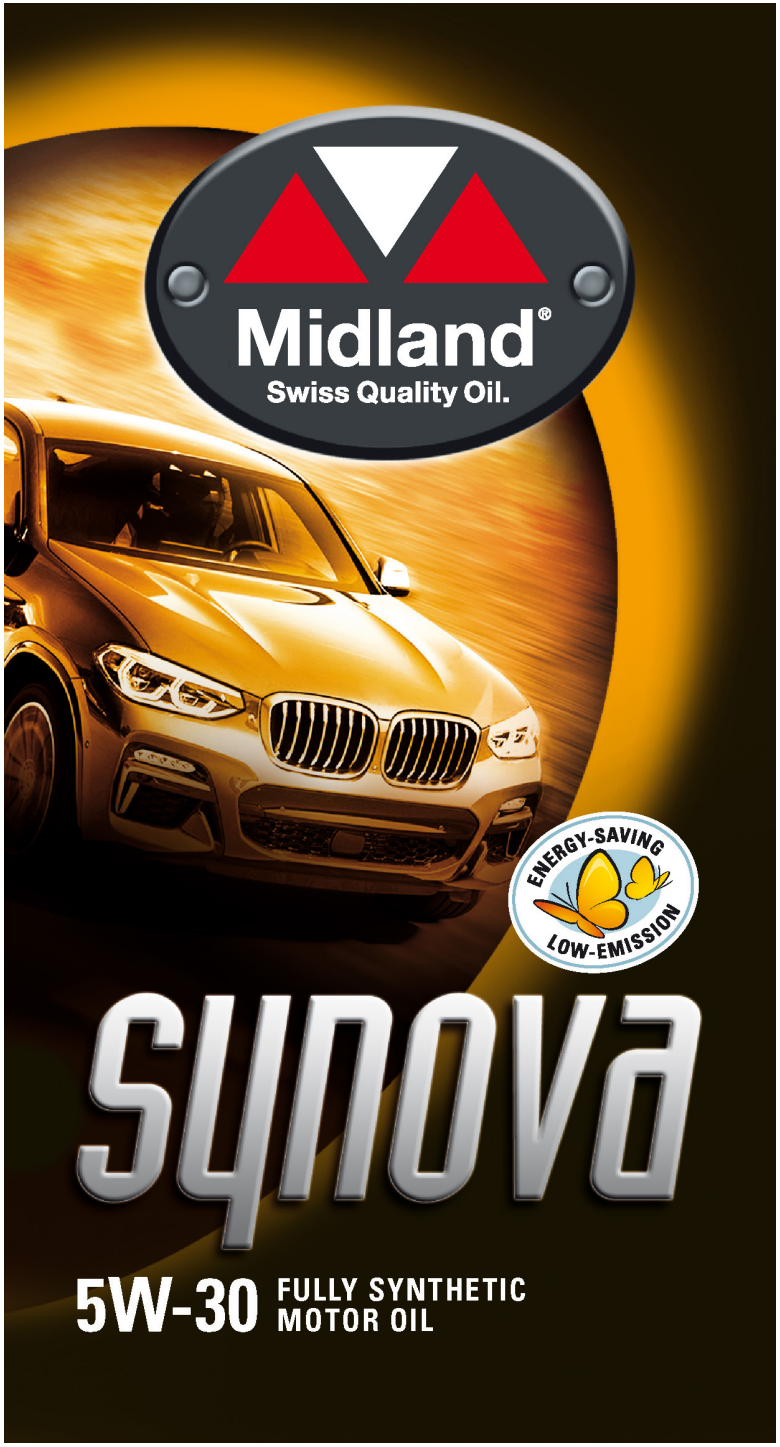

Synova 5W-30 | Fully synthetic engine oil

Property

- best resistance to oxidation (ageing stability)
- excellent cold starting characteristics
- very good high temperature properties
- minimised oil consumption through low evaporation loss (low Noack)
- proven fuel saving and reduced emissions
- 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
- especially suitable for Mercedes-Benz
- especially suitable for BMW
- suitable for a mixed fleet
- 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

Eigenschaft	Einheit	Wert
Viscosity SAE	-	5W-30
Color	-	brown
Viscosity @ 40°C	cSt	64
Viscosity @ 100°C	cSt	12.1
Viscosity index	-	189
Density @ 15°C	kg/l	0.852
Viscosity @ -30°C	mPa·s	5700
Viscosity HTHS @ 150°C	mPa·s	3.5
Zinc content	ppm	880
Pour Point	°C	-36
Flash Point	°C	240

Available packaging

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

Specifications

ACEA C2, C3
API SJ*, SL*, SL/CF*, SM*, SN/CF
BMW Longlife-01*, 04
Chrysler MS 6395, 11106
Fiat 9.55535-G1, S1, S3
GM dexos 2, LL-A-025, LL-B-025
IVECO 18-1811 S1, SC1
MB 229.31*, 229.51*
MB-Approval 229.52
PSA B71 2290
Renault RN0700, RN0710
VW 500 00*, 501 01*, 502 00, 505 00

* Additional Specifications