

High-performance low viscosity engine oil based on synthesis technology

Properties

BAYRO BXL 0W-40 SP a nowadays universal full-synthetic motor oil produced with high quality synthetic base oils and a well-balanced choice of advanced additives to obtain the following properties:

- a high and very stable viscosity index
- a high resistance against shearing
- a fast cold start
- a safe lubrication film at very high temperatures
- a very good detergency and dispersion
- a very strong protection against wear, corrosion and foaming

Application notes

BAYRO BXL 0W-40 SP universal synthetic motor oil is recommended for use in petrol- and diesel engines, with or without turbo-charging, in passenger cars and delivery vans with the specifications as stated below. Its low viscosity enables the application of this motor oil under extreme conditions.

Service description

Specifications:

- ACEA A3/B4
- API SP/CF

Recommendation*:

- BMW Longlife-01
- Ford WSS-M2C937-A
- MB 226.5 / MB 229.5
- Porsche A40
- Renault RN 0700 / RN 0710
- VW 502 00 / 505 00

TYPICAL PARAMETERS	METHODS	UNITS	BAYRO BXL 0W-40 SP
Density at 15°C	DIN 51 757	kg/m ³	846
Viscosity at 40°C	DIN 51 562	mm ² /s	83.7
Viscosity at 100°C	DIN 51 562	mm ² /s	13.1
Viscosity Index (VI)	DIN ISO 2909	-	173
Viscosity at -35°C	DIN 51 377	mPa.s	6000
Pour point	DIN ISO 3016	°C	-57
Flash point COC	DIN ISO 2592	°C	224
TBN	DIN ISO 3771	mg KOH/g	10.4
ASH%			1.32

* meets the requirements of the OEM manufacturer.
The stated values may vary within the usual commercial range.