

HC-synthetic high-performance low viscosity engine oil for passenger car engines of the latest technology

Properties

BAYRO Longlife 5W-30 III is a fuel economy, synthetic, universal motor oil, developed according to the most recent technology, based on specially selected synthetic base oils and a well-balanced choice of advanced additives to obtain the following properties:

- a lower fuel consumption
- mid SAPS content
- suitable for modern catalysts
- a fast cold start
- a safe lubrication film at high temperatures
- extended oil drain intervals
- a very good detergency and dispersion
- a very strong protection against wear, corrosion and foaming.

Application notes

BAYRO Longlife 5W-30 III is an universal, fuel economy, specially composed motor oil, is recommended for use in petrol and diesel engines, with or without turbo-charging, in passenger cars and delivery vans with extended oil drain intervals. This motor oil also contributes to the extension of the lifetime of particle filters. It is also suitable for use in gas-powered passenger cars (CNG/LPG).

Service description

Specifications:

- ACEA C3
- API SN

Recommendation*:

- BMW Longlife-04
- MB- 229.51 / 229.31
- Porsche C30
- VW 504 00 / 507 00

TYPICAL PARAMETERS	METHODS	UNITS	BAYRO Longlife 5W-30 III
Density at 15°C	DIN 51 757	kg/m ³	852
Viscosity 40°C	DIN 51 562	mm ² /s	69,7
Viscosity 100°C	DIN 51 562	mm ² /s	12,2
Viscosity index (VI)	DIN ISO 2909	-	172
Viscosity at -30°C	DIN 51 377	mPa.s	5220
Pour point	DIN ISO 3016	°C	-39
Flash point COC	DIN ISO 2592	°C	232
TBN	DIN ISO 3771	Mg KOH/g	8.3

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