

MITANOL X-Force 5W-30 Longlife III

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

Properties

MITANOL X-Force 5W-30 Longlife III is a HC-synthetic high-performance low viscosity engine oil with low sulphur, ash and phosphorus content (low SAP). Base oils of the latest HC-synthesis technology and a corresponding high-performance additive with lowered sulphate ash guarantee best wear protection and highest engine cleanliness.

Excellent cold start behaviour ensures optimum lubrication reliability in the cold running phase. Extreme loads and high temperatures are safely mastered.

MITANOL X-Force 5W-30 Longlife III can be used under all operating conditions and contributes to environmental protection by reducing pollutant emissions.

Application notes

MITANOL X-Force 5W-30 Longlife III for modern car engines of the latest technology, especially with diesel particulate filter and exhaust gas aftertreatment of the manufacturers BMW, Mercedes-Benz, VW and Audi.

MITANOL X-Force 5W-30 Longlife III optimises the service life of exhaust gas purification systems and maintains their functionality.

Service description

Specifications:

- ACEA C3

Recommendation*:

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

TYPICAL PARAMETERS	METHODS	UNITS	MITANOL X-Force 5W-30 Longlife III
Density at 15°C	DIN 51 757	kg/m ³	852
Viscosity 40°C	DIN 51 562	mm ² /s	70.1
Viscosity 100°C	DIN 51 562	mm ² /s	11.9
Viscosity index (VI)	DIN ISO 2909	-	167
Viscosity at -30°C	DIN 51 377	mPa.s	5850
Pour point	DIN ISO 3016	°C	-45
Flash point COC	DIN ISO 2592	°C	230
TBN	DIN ISO 3771	Mg KOH/g	6.2

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