

MITANOL X-Force 0W-16 Advance



HC-synthetic fuel-efficient low-viscosity engine oil

Properties

MITANOL X-Force 0W-16 Advance is a HC synthetic high-performance engine oil for passenger cars.

Base oils of state-of-the-art HC synthesis technology and a coordinated innovative additive system clearly exceed today's practical requirements. Excellent cold start behavior ensures optimum lubrication safety in the cold running phase.

Extreme stress and high temperatures are safely mastered.

A targeted combination of state-of-the-art active ingredients, which are specially tailored to the HC synthetic components used, ensures extremely high wear protection, protection against deposits and black sludge, and high engine cleanliness.

By reducing fuel consumption, the **MITANOL X-Force 0W-16 Advance** helps to save the environment by reducing emissions.

Application notes

MITANOL X-Force 0W-16 Advance is specially designed for state-of-the-art car petrol engines where the manufacturer requires such a low viscosity level. This also includes highly charged high-performance engines with multi-valve technology and fuel injection in cars and light commercial vehicles.

Caution: Observe manufacturer's instructions. The product has been developed exclusively for petrol engines and is not suitable for diesel engines.

Service description

Specifications:

- API SP
- ILSAC GF-6B

Recommendations*:

- Honda, where requested
- Ford, where requested

TYPICAL PARAMETERS	METHODS	UNITS	MITANOL X-Force 0W-16 Advance
Density at 15°C	DIN 51 757	kg/m ³	846
Viscosity at 40°C	DIN 51 562	mm ² /s	35.8
Viscosity at 100°C	DIN 51 562	mm ² /s	7.0
Viscosity index (VI)	DIN ISO 2909	-	161
Dynamic viscosity at -35°C	ASTM D5293	mPa.s	5070
Pour point	DIN ISO 3016	°C	-45
Flash point COC	DIN ISO 2592	°C	226
TBN	DIN ISO 3771	mg KOH/g	7.4

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