

MITANOL X-Force 5W-30 Special F

High-performance low viscosity engine oil for passenger cars

Properties

MITANOL X-Force 5W-30 Special F is a HC-synthetic high-performance fuel-economy engine oil of the latest technology for modern Ford petrol and diesel engines. Excellent cold-start behaviour ensures optimum lubrication reliability in the cold-running phase.

The special additive makes it compatible with E85 and ensures better protection of the emission control systems. Seal and belt materials are protected. Guarantees highest engine cleanliness and best wear protection. Exceptional product stability enables extended oil change intervals.

MITANOL X-Force 5W-30 Special F guarantees fuel savings and contributes to environmental protection by reducing CO₂ emissions.

Application notes

MITANOL X-Force 5W-30 Special F was developed especially for the latest Ford engines and is mandatory in **2.2 L Duratorq-TDCI** (from 04/2012).

It is also recommended for most other diesel engines (without KA 2009) and 1.9 L TDI.

Service description

Specifications:

- ACEA A5/B5
- API SL

Recommendations*:

- Ford WSS-M2C913-A
- Ford WSS-M2C913-B
- Ford WSS-M2C913-C
- Ford WSS-M2C913-D
- Renault RN700

TYPICAL PARAMETERS	METHODS	UNITS	MITANOL X-Force 5W-30 Special F
Density at 15°C	ASTM D4052	kg/m ³	852,1
Viscosity 40°C	ASTM D445	mm ² /s	56,4
Viscosity 100°C	ASTM D445	mm ² /s	10,0
Viscosity index (VI)	ASTM D2270	-	165
Pour point	ASTM D5950	°C	-39

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