# masteroil

# masteroil C-Tec Special ECO F 5W-20

#### Description

masteroil C-Tec Special ECO F 5W-20 was specifically developed for Ford petrol engines of the Eco Boost generation. It is based on selected HC synthetic base oils in combination with the latest additive technology. The engine oil ensures lower fuel consumption when operated at both partial and full load, not to mention lower pollutant emissions. The excellent cold start properties guarantee particularly high reliability.

#### **Application**

masteroil C-Tec Special ECO F 5W-20 meets the requirements set out in the Ford WSS-M2C948-B specification and is the prescribed oil for Ford EcoBoost 1.0 3-cylinder engines. In addition, it is strongly recommended for use in all petrol engines requiring an oil according to WSS-M2C913-B, M2C913-C and M2C925-B. Compared to its predecessor products, masteroil C-Tec Special ECO F 5W-20 offers even better fuel savings potential with the same or improved wear protection properties.

Typical characteristic values Property	Method	Unit	Value
Density at 15°C	ASTM D4052	g/ml	0.851
Kinematic viscosity at 40°C	ASTM D445	mm²/s	42.3
Kinematic viscosity at 100°C	ASTM D445	mm²/s	7.9
Viscosity index	ASTM D2270	-	162
Base number (HClO <sub>4</sub> method)	ASTM D2896	mg KOH/g	7.6
Pour point	ASTM D6892	°C	-39
CCS viscosity at -30°C	ASTM D5293	mPa-S	5500
Sulphated ash	ASTM D874	Mass %	0.8
Flash point	ASTM D92	°C	220

We reserve the right to change our products' general properties so that our customers can always benefit from the latest technical developments.

#### Releases

- Ford WSS-M2C948-A
- Jaguar Land Rover STJLR03.5004

## **Specifications**

- ACEA A1/B1-12 / A1 / B1 / C5
- API SN / SN/RC
- Chrysler MS 6395
- Ford WSS-M2C925A / WSS-M2C925-B
- ILSAC GF-5

#### **Advantages**

General engine protection: Keeps the engine powerful and clean. Fuel consumption: Low fuel consumption and low CO<sub>2</sub> emissions. Cold start: Excellent flowability at low temperatures.

### This product is available in the following container sizes:

- 0.5 litres
- 5 litres
- 30 litres
- 60 litres
- 206 litres
- Loose items