



# MOTOR OIL FEC

## 5W-30

### Product Description:

**MOTOR OIL FEC 5W-30** is a high performance fuel saving oil based on 100% synthetic technology for use in gasoline- and diesel engines of passenger car and light vans with or without turbocharger and designed for the last generation Ford vehicles and other vehicles where an ACEA A5/B5 is been required. This product is not to be used in diesel engines equipped with a Diesel Particulate Filter (DPF) except on Ford engines that require Ford WSS M2C913C/D.

**MOTOR OIL FEC 5W-30** is formulated with high quality synthetic base stocks in combination with an unique additive technology to achieve the following performance:

- Very good low temperature properties.
- Protection to wear by cold start.
- Very high thermal- and oxidation stability.
- Excellent resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High viscosity index.
- Longer oil drain interval.

**MOTOR OIL FEC 5W-30** exceeds the following performance criteria:

<b>ACEA A5/B5</b>	<b>ACEA A1/B1</b>	<b>API SL</b>	<b>Renault 0700</b>
<b>Ford WSS M2C913C</b>	<b>Ford WSS M2C913D</b>	<b>VWC 53036</b>	



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	5W-30
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	849.6
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	56.6
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	10.3
Viscosity Index		ASTM D2270	172
Viscosity CCS @-30°C, max	cP	ASTM D5293	3850
Flash Point COC	°C	ASTM D92	210
Pour Point	°C	ASTM D7346	-42
Total Base Number	mgKOH/g	ASTM D2896	9.9
Sulphated Ash	%Wt	ASTM D874	1.08

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