



Product Data Sheet

MOTOR OIL FE 5W-30

Product Description:

MOTOR OIL FE 5W-30 is a high performance fuel conserving semi synthetic oil for gasoline- and diesel engines of passenger cars en light vans with or without turbocharger. **MOTOR OIL FE 5W-30** is specially designed for Ford Zetec engines and suitable for all other vehicles which require an ACEA A1/B1 performance specification. This product is unsuitable for diesel engines equipped with a Diesel Particle Filter (DPF).

MOTOR OIL FE 5W-30 is formulated with high quality refined mineral and synthetic base stocks in combination with a special 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 FE 5W-30 exceeds the following performance criteria:

API SL

ACEA A1/B1

Ford WSS M2C913A/B

Properties	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	5W-30
Density@15°C	kg/m ³	ASTM D4052	856
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	69
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	11.6
Viscosity Index		ASTM D2270	175
Viscosity CCS @-30°C, max	cP	ASTM D2270	6600
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-39
Total Base Number	mgKOH/g	ASTM D2896	8.8
Sulphated Ash	%Wt	ASTM D874	1.2

Product Nr: 4220

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