



**Product Data Sheet**

**MOTOR OIL SN/CF SEMI-SYNTH 5W-30**

**Product Description:**

**MOTOR OIL SN/CF SEMI-SYNTH 5W-30** is an universal high performance fuel saving oil based on semi-synthetic technology for use in gasoline- and diesel engines of passenger car and light vans with or without turbocharger. This product is unsuitable for diesel engines equipped with a Diesel Particle Filter (DPF).

**MOTOR OIL SN/CF SEMI-SYNTH 5W-30** is formulated with high quality mineral and 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.

**MOTOR OIL SN/CF SEMI-SYNTH 5W-30** exceeds the following performance criteria:

Exceeds API SN/CF

Properties	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	5W-30
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	867
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	70
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	10.8
Viscosity Index		ASTM D2270	144
Viscosity CCS @-30°C, max	cP	ASTM D2270	6600
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	6.8

Product Nr: 4521

Date Issued: 20-06-2017

Date Superseded: -

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