



**Product Data Sheet**

**MOTOR OIL SN 10W-30**

**Product Description:**

**MOTOR OIL SN 10W-30** is a high performance fuel saving engine oil based on mineral technology to be used in gasoline- and diesel engines of the latest generation passenger cars and light vans where a ACEA A3/B4 specification is required and suitable for all engines which require an MB 229.3 and VW 502.00 performance specification.

**MOTOR OIL SN 10W-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.

**MOTOR OIL SN 10W-30** exceeds the following performance criteria:

API SN/CF      ACEA A3/B4      VW 502.00/505.00      MB 229.3

Properties	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	10W-30
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	873
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	66
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	10.5
Viscosity Index		ASTM D2270	147
Viscosity CCS @-25°C, max	cP	ASTM D2270	7000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	10.3
Sulphated Ash	%Wt	ASTM D874	1.31

Product Nr: 4235

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