



**Product Data Sheet**

**MOTOR OIL VX 5W-30**

**Product Description:**

**MOTOR OIL VX 5W-30** is a high performance fuel saving LOW SAPS long life oil based on 100% synthetic technology for use in gasoline- and diesel engines of passenger cars and light vans where a VAG norm 504.00/507.00 has been prescribed and also suitable for vehicles where MB 229.51 and BMW LL-04 are required.

**Remark: not suitable for R5- en V10 TDI engines and engines where VAG norm VW 506.01 is being advised.**

**MOTOR OIL VX 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.
- Extended oil drain interval.
- Also suitable for engines equipped with other catalyst like TWC.

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

**Approved** BMW LL-04

**Exceeds** ACEA A3/B4, C3 Porsche C30 VW 504 00/507 00 MB 229.51

Properties	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	5W-30
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	852
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	69
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	11.7
Viscosity Index		ASTM D2270	172
Viscosity CCS @-30°C, max	cP	ASTM D2270	6600
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-42
Total Base Number	mgKOH/g	ASTM D2896	6,5
Sulphated Ash	%Wt	ASTM D874	0.7

Product Nr: 4224

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