



**Product Data Sheet**

**MOTOR OIL VX 0W-20**

**Product Description:**

**MOTOR OIL VX 0W-20** is a fully synthetic fuel saving long life oil based for use in gasoline- and diesel engines of passenger cars and light vans where a VAG norm 508.00/509.00 has been prescribed.

**Remark: This product is not backwards compatible with older vehicles that require the VW 504 00/507 00 specification.**

**MOTOR OIL VX 0W-20** is formulated with high quality 100% Poly Alpha Olefin (PAO) base stocks in combination with an unique additive technology to achieve the following performance:

- Exceptional good low temperature properties.
- Excellent 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.
- Improved fuel economy

**MOTOR OIL VX 0W-20** exceeds the following performance criteria:

Exceeds VW 508 00 / 509 00 (VW TL 52577) ACEA C5 Porsche C20

Properties	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	0W-20
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	835
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	39
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	7.8
Viscosity Index		ASTM D2270	177
Viscosity CCS @-35°C, max	cP	ASTM D2270	3280
Flash Point COC	°C	ASTM D92	>205
Pour Point	°C	ASTM D7346	-45
Total Base Number	mgKOH/g	ASTM D2896	6.7
Sulphated Ash	%Wt	ASTM D874	0.8

Product Nr: 4217

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