



**Product Data Sheet**

**MOTOR OIL SL 10W-40**

**Product Description:**

MOTOR OIL SL 10W-40 is an universal high performance fuel saving semi synthetic oil 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 SL 10W-40 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 SL 10W-40 exceeds the following performance criteria:

Approved Exceeds	MB-Approval 229.1 ACEA A3/B4	VW 501.01/505.00 API SL/CF	RN 0700
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Property	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	10W-40
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	874
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	97
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	14.2
Viscosity Index		ASTM D2270	150
Viscosity CCS @-25°C, max	cP	ASTM D2270	7000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D97	-39
Total Base Number	mgKOH/g	ASTM d2896	7.9
Sulphated Ash	%Wt	ASTM D874	0.95

Product Nr: 4206	Date Issued: 15-02-2012	Date Superseded: 27-06-2010	Revision nr: 1
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