



**Product Data Sheet**

**MOTOR OIL HT 0W-40**

**Product Description:**

**MOTOR OIL HT 0W-40** is a fully synthetic oil for the latest generation engines and specially formulated to meet the requirements of the latest generation gasoline & diesel engines. This multi-grade oil provides excellent protection against wear and good lubrication to help saving fuel and reduction of emissions.

**MOTOR OIL HT 0W-40** is formulated with high quality synthetic base oil in combination with a special selected additive package to ensure the following properties:

- Excellent thermal and oxidation stability.
- Excellent cold temperature properties for an easy cold start.
- Very good dispersant and detergent properties.
- Very good antifoam, antiwear and anti-corrosion properties.
- Long oil change interval possible.

**MOTOR OIL HT 0W-40** exceeds the following performance criteria:

ACEA A3/B4 BMW LL-01	API SL/CF Porsche	VW 502.00/505.00 Renault RN 0700/0710	MB 229.5
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Properties	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	0W-40
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	841
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	75
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	14.1
Viscosity Index		ASTM D2270	191
Viscosity CCS @-35°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	10.1
Sulphated Ash	%Wt	ASTM D874	0.80

Product Nr: 4229	Date Issued: 21-12-2015	Date Superseded: 16-03-2015	Revision nr: 2
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