Product Data Sheet

## MOTOR OIL HT OW-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 oils, PolyAlphaOlefin (PAO), 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:

## Approved MB-Approval 229.5

Exceeds ACEA A3/B4 API SN VW 502.00/505.00 Porsche A40 Renault RN0700/0710 MB 229.3 Ford M2C937-A BMW LL-01 until 2019

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	0W-40
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	842.5
Kin. Viscosity @40°C	mm²/s	ASTM D7042	78.2
Kin. Viscosity @100°C	mm²/s	ASTM D7042	13.9
Viscosity Index		ASTM D2270	184
Viscosity CCS @-35°C, max	сP	ASTM D5293	5520
HTHS @150°C	mPa.s	ASTM D4683	3.8
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-51
Total Base Number	mgKOH/g	ASTM D2896	10.3

Product Nr: 42290 Date Superseded: 18-1-2021 Date Issued: 27-11-2024 Revision nr: 08





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