Product Data Sheet

## MOTOR OIL Synthetic **OW-20**

**Product Description:** 

**MOTOR OIL SYNTHETIC 0W-20** is high performance fuel conserving engine oil based on 100% synthetic technology for all gasoline engines in passenger cars and light vans.

**MOTOR OIL SYNTHETIC 0W-20** is specially designed for the lubricating of the latest generation vehicles like hybrid and ECO models which require a SAE 0W-20 and running on gasoline and/or ethanol-containing fuels up to E85.

**MOTOR OIL SYNTHETIC 0W-20** is based on synthetic base oil in combination with a special additive package to obtain the following properties.

- Excellent thermal and oxidation stability.
- Excellent cold temperature properties for a smooth cold start.
- Very good dispersant and detergent properties.
- Fuel saving properties due to low friction properties
- Very good antifoam, antiwear and anticorrosion properties.
- Long oil change interval possible.

**MOTOR OIL SYNTHETIC 0W-20** Suitable for use where the following specifications are required:

API SP API SN Dexos™1 Gen 3 Ford WSS-M2C	-	API SN + RC GM 4718M	ILSAC GF-6 Chrysler MS	
Property	Unit	Test Meth	od	Typical Value
SAE Grade		SAE J300		0W-20
Density@15°C	kg/m <sup>3</sup>	ASTM D40	52	847
Kin. Viscosity @40°C	mm²/s	ASTM D70	42	42.1
Kin. Viscosity @100°C	mm²/s	ASTM D70	42	7.9
Viscosity Index		ASTM D22	70	174
Viscosity CCS @-35°C, max	сP	ASTM D52	93	5470
Flash Point COC	°C	ASTM D92		>201
Pour Point	°C	ASTM D73	46	-42
Total Base Number	mgKOH/g	ASTM D28	96	8.2
Sulpated Ash	%Wt	ASTM D87	4	0.86

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