



# MOTOR OIL SYNTHETIC 0W-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** meets the following performance criteria:

**API SN**                      **API SN + RC**                      **API SP**                      **ILSAC GF-6A**  
**Dexos1™ Gen 2**                      **GM 4718M**



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	0W-20
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	848
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	45.4
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	8.7
Viscosity Index		ASTM D2270	173
Viscosity CCS @-35°C, max	cP	ASTM D5293	5740
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-42
Total Base Number	mgKOH/g	ASTM D2896	8.3
Sulphated Ash	%Wt	ASTM D874	0.86

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