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	API SN + RC	ILSAC C	àF-6A
Dexos™1 Gen 3	Ford WSS-M2C962-A1	GM 4718M	Chrysle	r MS-6395
Property	Unit	Test Me	thod	Typical V

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	0W-20
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	845.9
Kin. Viscosity @40°C	mm²/s	ASTM D7042	41.9
Kin. Viscosity @100°C	mm²/s	ASTM D7042	8.0
Viscosity Index		ASTM D2270	167
Viscosity CCS @-35°C, max	сР	ASTM D5293	5440
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-42
Total Base Number	mgKOH/g	ASTM D2896	8.1
Sulpated Ash	%Wt	ASTM D874	0.86

Product Nr: 42150 Date Superseded: 24-09-2024 Date Issued: 3-12-2024 Revision nr: 08

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