



# MOTOR OIL SYNTHETIC

## 5W-20

### Product Description:

**MOTOR OIL SYNTHETIC 5W-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 5W-20** is specially designed for the lubricating of the latest generation vehicles like hybrid and ECO models which require a SAE 5W-20 and running on gasoline and/or ethanol-containing fuels up to E85.

**MOTOR OIL SYNTHETIC 5W-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 5W-20** exceeds the following performance criteria:

<b>API SP</b> Dexos™1 Gen 3	<b>API SN</b> Ford WSS-M2C960-A1	<b>API SN + RC</b> GM 4718M	<b>ILSAC GF-6A</b> Chrysler MS-6395
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Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	5W-20
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	850.7
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	47.9
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	8.6
Viscosity Index		ASTM D2270	160
HTHS viscosity @150°C	mPa.s	ASTM D4683	2.8
Viscosity CCS @-30°C	cP	ASTM D5293	4530
Flash Point COC	°C	ASTM D92	>200
Pour Point	°C	ASTM D7346	-39

**Product Nr:** 42051  
**Date Superseded:** 10-10-2022

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**Revision nr:** 2