



**Product Data Sheet**

**MOTOR OIL SN 5W-20**

**Product Description:**

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

API SN/SN-RC  
MS 6395

ILSAC GF-5

GM Dexos 1

GM 4718M

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	5W-20
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	851
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	48
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	8.7
Viscosity Index		ASTM D2270	165
Viscosity CCS @-30°C, max	cP	ASTM D2270	<4500
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-39
Total Base Number	mgKOH/g	ASTM D2896	7.8
Sulphated Ash	%Wt	ASTM D874	0.86

Product Nr: 4205

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