

## SYNTH ECO 5W20

SYNTH ECO 5W20 is high performance fuel saving engine oil based on 100% synthetic technology for all gasoline engines in passenger car and light vans.

SYNTH ECO 5W20 is specially designed for the lubricating the latest generation vehicles like hybrid and ECO models which require a SAE 5W-20.

SYNTH ECO 5W20 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 anti corrosion properties.
- LOW SAPS technology, suitable for engines equipped with exhaust gas after treatment like DPF
- Long oil change interval possible.

SYNTH ECO 5W20 meets the following performance criteria:

- API SN/SN-RC, ILSAC GF-5, dexos 1<sup>™</sup>
- GM 4718M

### TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
SAE Grade	SAE J300		5W20
Density @15°C	ASTM D4052	kg / m <sup>3</sup>	853
Kin. Viscosity @40°C	ASTM D7042	mm <sup>2</sup> / s	51
Kin. Viscosity @100°C	ASTM D7042	mm <sup>2</sup> / s	8,9
Viscosity Index	ASTM D2270		162
Viscosity -30°C, max.	ASTM D5293	cP	6600
Flash point COC	ASTM D92	°C	>201
Pour point	ASTM D97	°C	-39
Total Base nummer	ASTM D2896	mgKOH/g	7,8
Sulphated ash	ASTM D874	% wt	0,86

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

