



Description

Synthetic lubricant for gasoline and light-duty diesel vehicles that, thanks to its low viscosity and under normal driving conditions, provides lower fuel consumption ("Fuel Economy"), resulting in reduced CO₂ emissions and therefore a lower environmental impact. In addition, its reduced ash content (Mid SAPS) makes it an ideal oil for vehicles equipped with particulate filter systems (DPF) and requiring an ACEA C6 or C5 quality level. Specifically designed for Peugeot, Citroën, Suzuki, Mitsubishi, and Honda vehicles.

Properties

- Its carefully engineered formulation provides outstanding anti-wear and antioxidant properties, together with high detergent-dispersant performance, ensuring excellent engine protection and cleanliness, as well as extended oil life.
- Excellent cold-start performance, reflected in easier oil circulation during startup and reduced wear thanks to the faster formation of the lubricating film.
- Suitable for vehicles equipped with particulate filters and requiring the ACEA C6 or C5 quality level, due to its reduced ash content.
- Thanks to its viscosity, it helps reduce fuel consumption and, consequently, CO₂ emissions under normal driving conditions.
- Suitable for gasoline, diesel, and corresponding hybrid vehicles.
- Includes additional protection against LSPI (Low Speed Pre-Ignition).

Quality levels, approvals and recommendations

- ACEA C5, C6
- API SP*

- PSA B71 2010*
- *Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			0W-20
Density at 15 °C	g/cm3	ASTM D4052	0.845
Kinematic viscosity at 40 °C	cSt	ASTM D445	44
Kinematic viscosity at 100 °C	cSt	ASTM D445	8,3
CCS Viscosity at -35 °C	cP	ASTM D5293	<6.200
HTHS, viscosity at 150 °C	cP	ASTM D5481	2,6 - 2,9
Viscosity index	-	ASTM D2270	170
Flash point, open cup	°C	ASTM D92	220
Pour point	°C	ASTM D97	-42
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	10,5
Shearing Inj.Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	6,9
TBN	mg KOH/g	ASTM D2896	>6,0

The above mentioned characteristics are typical values and should not be considered product specifications.