



Description

Synthetic lubricant designed to deliver high performance in high-powered vehicle engines. It stands out for its extended service life (Long Life) and its high level of wear protection.

Its viscosity grade, combined with the use of the most advanced components, prevents deposit formation in large-displacement engines, even under the most extreme operating and environmental conditions.

Properties

- The viscosity grade ensures easy starting at very low temperatures while providing high wear resistance under the most severe operating conditions, guaranteeing engine durability.
- Tests carried out demonstrate excellent resistance to oxidation and minimal sludge and deposit formation, helping to keep the engine clean and extending its service life.
- Especially recommended for high-performance passenger cars, particularly those equipped with Mercedes-Benz, BMW, Porsche, VW/Audi, and Renault engines.
- Its high thermal stability and synthetic formulation allow extended oil drain intervals and minimize lubricant consumption.
- Suitable for gasoline, diesel, and corresponding hybrid vehicles.
- Includes additional protection against LSPI (Low Speed Pre-Ignition).

Quality levels, approvals and recommendations

- ACEA A3/B4
- API SP*
- BMW LL-01
- FORD WSS-M2C937A
- MB 226.5/229.5*
- RENAULT RN0700, RN0710*
- VW 502 00/505 00*

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			0W-40
Density at 15 °C	g/cm3	ASTM D4052	0.844
Kinematic viscosity at 40 °C	cSt	ASTM D445	64
Kinematic viscosity at 100 °C	cSt	ASTM D445	12,8
CCS Viscosity at -35 °C	cP	ASTM D5293	<6.200
Viscosity index	-	ASTM D2270	200
Flash point, open cup	°C	ASTM D92	240
Pour point	°C	ASTM D97	-45
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	<10
Shearing Inj.Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	>12,5
TBN	mg KOH/g	ASTM D2896	10

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