



## Description

Synthetic lubricant specially designed for GM, Chevrolet, GMC, Buick, Cadillac, Opel and Vauxhall gasoline vehicles by meeting the latest version of the dexos1, dexos1 Gen3 specification. It helps to reduce fuel consumption under normal driving conditions. As a result, it contributes to the reduction of CO<sub>2</sub> emissions into the atmosphere, and thus to the preservation of the environment. Due to its performance level, it can be used in vehicles requiring API SP and ILSAC GF-6A.

## Properties

- Due to its synthetic technology and viscosity, it allows fuel savings of up to 3.8% (0W-20) and 3.1% (5W-30) in standardized conditions with respect to the limits of the Sequence VIE test.
- Suitable for vehicles that recommend ILSAC GF-6A quality level of some Lancia, Ssangyong and Toyota brand vehicles.
- It is also suitable for use in modern direct injection turbocharged gasoline engines, where it provides protection against low speed pre-ignition damage (LSPI).
- It offers excellent engine protection against high temperature deposit formation, improved sludge control and gasket compatibility for maximum efficiency.
- Compatible with earlier versions of Dexos1.

## Quality levels, approvals and recommendations

- API SP\*
- FIAT Meets FIAT 9.55535 CR1
- FIAT Meets FIAT 9.55535 GSX (0W-20)
- FORD WSS-M2C961-A1 (5W-30)
- FORD WSS-M2C962-A1 (0W-20)
- GM dexos1™ Gen 3 [D30BADE102] (0W-20)\*
- GM dexos1™ Gen 3 [D325AADE102] (5W-30)\*
- ILSAC GF-6A\*

\*Formal approval

## Technical specifications

	UNIT	METHOD	VALUE	
SAE Grade			0W-20	5W-30
Density at 15 °C	g/cm <sup>3</sup>	ASTM D4052	0.842	0.846
Kinematic viscosity at 40 °C	cSt	ASTM D445	46,8	57,2
Kinematic viscosity at 100 °C	cSt	ASTM D445	8.9	10.0
CCS Viscosity at -30 °C	cP	ASTM D5293	-	≤ 6.600
CCS Viscosity at -35 °C	cP	ASTM D5293	≤ 6.200	-
Viscosity index	-	ASTM D2270	174	163
Flash point, open cup	°C	ASTM D92	232	233
Pour point	°C	ASTM D97	-42	-39
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	10	8.6
Shearing Inj.Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	≥ 6,9	≥ 9.3
TBN	mg KOH/g	ASTM D2896	8.6	8.6

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