

# ELITE EVOLUTION DX1 0W-20, 5W-30

## 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 CO2 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\* (0W-20, 5W-30)
- GM: dexos1™ Gen 3 [D30BADE102]\* (0W-20)
- GM: dexos1™ Gen 3 [D325AADE102]\* (5W-30)
- ILSAC: GF-6A\* (0W-20, 5W-30)

\*Formal approval

## Technical specifications

|  | UNIT        | METHOD      | VALUE   |       |
|--|-------------|-------------|---------|-------|
| SAE Grade                                    |             |             | 0W-20   | 5W-30 |
| Density at 15 °C                             | g/mL        | ASTM D4052  | 0.842   | 0.846 |
| Kinematic viscosity at 100 °C                | cSt         | ASTM D445   | 8.9     | 10.0  |
| Kinematic viscosity at 40 °C                 | cSt         | ASTM D445   | 46,8    | 57,2  |
| Viscosity at -35 °C                          | cP          | ASTM D5293  | < 6,200 |       |
| Viscosity at -30 °C                          | cP          | ASTM D5293  | < 6,600 |       |
| Viscosity index                              | -           | ASTM D2270  | 174     | 163   |
| Flash point, open cup                        | °C          | ASTM D92    | 232     | 233   |
| Pour point                                   | °C          | ASTM D97    | -42     | -39   |
| TBN  | mg KOH/g    | ASTM D2896  | 8.6     | 8.6   |
| Bosch Injector Shearing: Viscosity at 100 °C | cSt         | CEC L-14-93 | > 6.9   | > 9.3 |
| Noack volatility, 1h at 250 °C               | % in weight | CEC L-40-93 | 10      | 8.6   |

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