

Last Updated: 30.11.2023
Product Code: AE08026

SYNMAX CARINA LSPI 0w20 is a premium, full synthetic engine oil suitable for use with the latest technology in petrol engines requiring protection from Low Speed Pre Ignition (LSPI).

APPLICATION

Formulated for use in passenger cars and light commercial vehicles with petrol engines where a 0w20 lubricant of this quality is required.

Recommended for **Vauxhall** and **Opel** vehicles requiring GM Dexos 1™ Gen 2 spec oil, and meets or surpasses the latest LSPI requirements for models from other European, North American and Asian manufacturers including **Chrysler, Jeep, Ford, Honda, Hyundai/KIA, Lexus, MG, Mitsubishi, Suzuki and Toyota**, including hybrid-electric and plug-in hybrid-electric combinations where this grade of oil is specified.

In case of doubt, please refer to vehicle handbook to ensure correct oil specification requirement.

BENEFITS

- Meets the latest manufacturer requirements to provide LSPI (Low Speed Pre-Ignition) and wear protection for smaller turbocharged direct injection petrol engines.
- Excellent thermal stability.
- Provides critical protection during cold starts.
- Improved fuel economy characteristics.
- Stay-in-grade properties ensure low levels of volatility at high running temperatures.

PERFORMANCE PROFILE

Suitable for use where the following specifications are required;

- **API** SP, SN Plus
- **ILSAC** GF-6A, GF-5
- **GM DEXOS** 1™ Gen 2
- **FORD** M2C 947-A, M2C 947-B1
- **CHRYSLER** MS-6395

TYPICAL PROPERTIES

Kinematic Viscosity @ 100°C:	8.4	Pour Point °C:	-42
Density @ 15.6°C:	0.841	TBN, mg/KOH/g:	8.1
Flash Point °C:	>200	Sulphated Ash, %:	≤ 0.8

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.