



Product Data Sheet (PDS)

Engine Power 5W-20

FULLY SYNTHETIC

Description

Engine Power 5W-20 is specially designed for the latest generation of downsized engines. Its unique combination of base oils and additives significantly reduces the risk of **LSPI (Low-Speed Pre-Ignition)**. LSPI occurs when the gasoline-air mixture in the combustion chamber ignites spontaneously before the spark plug fires, which can cause engine knocking and lead to serious engine damage. Factors such as internal engine deposits and poor fuel quality can contribute to this issue.

This carefully developed blend of base oils and additives addresses the LSPI problem and is recommended by **Opel and General Motors** for certain models. **Engine Power 5W-20** meets the latest and stricter **General Motors specification Dexos 1 Generation 3**.

Instructions for use

No instructions provided.

Specification

API SP ILSAC GF-6A

Recommended fo

| | | | |
|-------------------|-------------------|-------------------|--------------------|
| GM dexos1 Gen 3 | GM 6094M | Ford WSS-M2C945-A | Ford WSS-M2C945-B1 |
| Ford WSS-M2C930-A | Ford WSS-M2C960-A | Chrysler MS-6395 | Honda |
| Kia | Isuzu | Lexus | Daihatsu |
| Nissan | Subaru | Suzuki | Toyota |
| Mazda | | | |



Product Data Sheet (PDS)

Engine Power 5W-20

FULLY SYNTHETIC

Technical properties

| Property | Data | Unit | Testing |
|----------------------------|------|--------------------|--------------|
| Density at 15°C | 852 | kg/m ³ | DIN 51 757 |
| Viscosity at 40°C | 47,5 | mm ² /s | DIN 51 562 |
| Viscosity at 100°C | 8,5 | mm ² /s | DIN 51 562 |
| Viscosity Index | 157 | - | DIN ISO 2909 |
| Dynamic Viscosity at -30°C | 4750 | mPa.s | ASTM D5293 |
| Pour Point | -45 | °C | DIN ISO 3016 |
| Flash Point | 230 | °C | DIN ISO 2592 |
| TBN | 8,1 | mg KOH/g | DIN ISO 3771 |

* Characteristic values may vary within normal commercial limits. The information in this publication is based on our current knowledge and experience. They do not exempt the user from carrying out their own tests and tests due to possible influences when processing and using our products. A legally binding assurance of certain properties or suitability for a specific purpose cannot be derived from our information. The recipient of our products is responsible for observing any protective rights as well as existing laws and regulations.

Article items

| Article number | Package |
|----------------|---------|
| 910070001 | 12 x 1L |
| 910070004 | 4 x 4L |
| 910070005 | 4 x 5L |
| 910070020 | 20L |
| 910070060 | 60L |
| 910070200 | 200L |