

TECHNICAL DATA SHEET



Product code: 8174 **Sector:** Automotive (Passenger Car & LCV) **Issue No:** 3 **Issue Date:** 01/06/24

XF PREMIUM ENGINE OIL 0w16

Fully synthetic, for use in petrol and hybrid engines.

Application

A premium gasoline engine oil formulated using the latest technology for OEM applications requiring a 0w16 viscosity, which provides protection against low speed pre-ignition (LSPI) and timing chain wear.

Ideally suited for Honda, Lexus, Nissan, Suzuki, Toyota and other Asian manufacturers.

Performance Profile

API SP, SP RC
ILSAC GF-6B

Suitable for

API SN PLUS RC, SN PLUS, SN RC, SN
Asian manufacturers (where an API SP, SP RC,
ILSAC oil is recommended)

Typical Characteristics

Density @ 15°C, g/ml	0.841
Kinematic Viscosity @ 100°C, cSt.	7.4
Flashpoint, °C	>200

Features & Benefits

- XF Premium engine oil with Millers Oils Dynamic Fluid Technology (DFT) provides enhanced low temperature flow when cold starting, instantly protecting the vital components of the engine from the very start of every journey.
- XF Premium engine oil with DFT maximises viscosity stability at high temperatures. This reduces engine wear giving superior protection for components including pistons, rings, timing chain, bearings and valve lifters.
- DFT delivers outstanding instant protection under hot and cold temperatures, whilst simultaneously reducing fuel consumption and lowering exhaust emissions.
- XF Premium engine oil with DFT delivers outstanding LSPI protection and our ultimate in turbo charger care, even under the most extreme operating conditions.
- XF Premium engine oil with DFT is specifically formulated for use in all hybrid systems including self-charging hybrid electric vehicles (HEV) and plug in hybrid electric vehicles (PHEV).
- Compatible for use with bio fuels, DFT provides exceptional performance and protection against deposits, sludge and engine wear.

Technical & Health and Safety

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For H&S info or SDS, please visit our website

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Footnotes: DFT – Dynamic Fluid Technology. OEM – Original Equipment Manufacturer. LSPI – Low Speed Pre Ignition. Asian manufacturers – Including but not limited to Honda, Hyundai, Infiniti, Kia, Lexus, Nissan, Suzuki and Toyota. Hybrid – Self-charging, range extender and plug-in hybrids