

TECHNICAL DATA SHEET



Product code: 8175 **Sector:** Automotive (Passenger Car & LCV) **Issue No:** 10 **Issue Date:** 30/07/26

XF PREMIUM C5 C6 0W-20

Fully Synthetic, mid SAPS, for use in petrol/gasoline, diesel and hybrid applications

Application

A premium OEM approved engine oil formulated using the latest technology for applications requiring a C5/C6 0w20 viscosity, covering a wide range of European and Asian manufacturers.

Performance Profile

ACEA C5, C6

API SQ RC, SQ, SP RC, SP

ILSAC GF-7A, GF-6A

BMW Longlife-17 FE+ (LL-17 FE+) (OEM Approved)

MB-Approval 229.72/229.71 (OEM Approved)

Opel/Vauxhall OV0401547-A20

Suitable for

API SN PLUS RC, SN PLUS, SN

ILSAC GF-5

BMW Longlife-14 FE+ (LL-14 FE+)

Chrysler MS-12145, Chrysler MS-6395

Fiat 9.55535-GSX

Ford WSS-M2C954-A1, Ford WSS-M2C947-B1,

Ford WSS-M2C962-A1

Jaguar Land Rover STJLR.03.5006

Volvo VCC C6SP

Asian manufacturers (where a ACEA or C5, C6 oil is recommended)

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.
- Specifically engineered to enhance engine cleanliness, delivering improved fuel economy, reduced emissions and extended service drain capability.
- Compliments and utilises latest mid SAPS technology protecting after treatment systems such as particulate filters, Selective Catalytic Reduction (SCR) and AdBlue delivering our ultimate soot control and environmental protection.
- Delivers outstanding instant protection under hot and cold temperatures, whilst simultaneously reducing fuel consumption and lowering exhaust emissions.
- Delivers outstanding LSPI (Low Speed Pre-Ignition) protection and our ultimate in turbo charger care, even under the most extreme operating conditions.
- Specifically formulated for use in all hybrid systems including self-charging hybrid electric vehicles (HEV) and plug in hybrid electric vehicles (PHEV).

Typical Characteristics

Density @ 15°C, g/ml	0.845
Kinematic Viscosity @ 100°C, cSt.	8.1
Flashpoint, °C	>200

Footnotes: SAPS – Sulphated Ash, Phosphorus & Sulphur, DFT – Dynamic Fluid Technology, OEM - Original Equipment Manufacturer.
Asian manufacturers – Including but not limited to Honda, Hyundai, Infiniti, Kia, Lexus, Nissan, Suzuki and Toyota.

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