

TECHNICAL DATA SHEET



Product code: 8640 **Sector:** Automotive (Passenger Car & LCV) **Issue No:** 1 **Issue Date:** 01/10/25

XF PREMIUM ENGINE OIL C5/C6 ECO 0w20

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

Application

A premium engine oil formulated using the latest technology for OEM applications requiring a C5/C6 0w20 viscosity, predominantly for Ford, Jaguar Land Rover and other European and Asian Manufacturers.

Performance Profile

ACEA C5, C6
API SP
Ford WSS-M2C952-A1
GM dexos D
Jaguar Land Rover STJLR.03.5006
MB 229.71
Opel/Vauxhall OV0401547-A20

Suitable for

API SN PLUS, SN
Volvo VCC RBSO-2AE
Asian manufacturers

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 specifically engineered to enhance engine cleanliness, delivering improved fuel economy, reduced emissions and extended service drain capability.
- DFT complements 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.
- 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 is 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.	8.2
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.