# TECHNICAL DATA SHEET



Product code: 6231 Sector: Automotive (Passenger Car & LCV) Issue No: 3 Issue Date: 01/06/24

## XF PREMIUM ENGINE OIL C4 5w30

Fully synthetic, low SAPS, for use in petrol, diesel and hybrid engines.

### **Application**

A premium engine oil formulated using the latest technology for OEM applications requiring a C4 5w30 viscosity, predominantly for Renault diesel powered vehicles including Mercedes Benz and Nissan.

#### Performance Profile

ACEA C4 Renault RN0720

#### Suitable for

Fiat 9.55535-S4 MB 229.51, MB 229.31, MB 226.51 Dacia (where an ACEA C4 oil is recommended) Asian manufacturers (where an ACEA C4 oil is recommended)

#### **Typical Characteristics**

Density @ 15°C, g/ml 0.847
Kinematic Viscosity @ 100°C, cSt. 11.9
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 complements and utilises latest low 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).
- 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 www.millersoils.co.uk

**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.