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DATA SHEET NO: 7954

**PRODUCT NAME/VISCOSITIES:**

**CFS 10w40**

**DESCRIPTION:**

Competition full synthetic petrol/diesel engine oil. Formulated with 100% synthetic base fluids, including a synergistic blend of three esters combined with the latest additive technology for maximum performance. CFS 10w40 is suitable for smaller capacity race and rally engines and turbocharged engines for fast road and track days. This is also a high performance alternative to standard oils where the manufacturer specifies this viscosity.

**APPLICATION:**

Use as received for competition or modified engines where maximum performance is required.

**USER BENEFITS:**

- Provides up to a 26% reduction in friction plus a reduction in wear compared to a standard engine oil.
- Fully synthetic oils provide many outstanding performance benefits over conventional mineral oil.
- By utilising both polyalphaolefins (PAO) and ester synthetics specially selected to minimise the amount of polymer used, the lubricant film provided is more resistant to 'shear' and viscosity loss in highly stress areas.

Full synthetic oil provides:

- Load carrying capacity many times that of mineral oil.
- High film strength for ultimate protection.
- Outstanding cold flow properties for reduced wear at start up excellent thermal stability and oxidation resistance.
- The synergistic blend of three esters gives improved lubricity, reducing friction and enhancing the oils performance.
- CFS 10w40 additive technology is formulated to protect high revving competition engines from modern 16-valve twin OHC to older pushrod OHV engines.

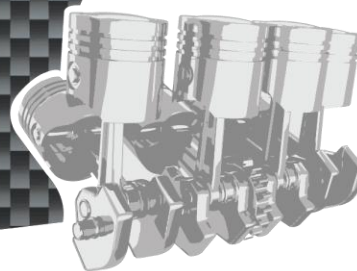
**PERFORMANCE PROFILE:**

- Manufactured to far exceed the requirements of API SL/CF and ACEA A3/B4
- For fast road use or track days in engines where a 5w40 is normally specified
- Suitable for operating at 125°C with peak temperatures up to 150°C





## PRODUCT DATA SHEET



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## TYPICAL CHARACTERISTICS:

SAE Viscosity Grade	10w40
Specific Gravity @ 15°C	0.879
Kinematic Viscosity @ 100°C	15.5cSt
Kinematic Viscosity @ 40°C	105.3cSt
Viscosity Index	156
Pour Point °C	-33
Flashpoint °C	243
Cold Crank Viscosity @ -25°C	7,000cP Maximum
TBN mg KOH / gm	10.0

## HEALTH AND SAFETY:

Health and Safety Data Sheet 7954 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

For Technical assistance call +44 (0) 1484 475060 or email [technical@millersoils.co.uk](mailto:technical@millersoils.co.uk)

