PRODUCT NAME/VISCOSITIES:

CFS 15w60

Product No	7957
Issue No.	2
Issue Date	04/01/17

DESCRIPTION:

Competition full synthetic petrol/diesel engine oil. Formulated with 100% synthetic base fluids, including a synergistic blend of three esters combined with latest additive technology for maximum performance. The CFS 15w60 is a slightly heavier base viscosity to provide maximum protection in high ambient temperatures and highly stressed applications. Ideal for turbocharged engines and particularly well suited to the extremes of endurance racing and rallying.

APPLICATION:

Use as received for competition or modified engines typically in highly stressed endurance conditions. Suitable for all normally aspirated and turbo-charged engines from 2 litres upwards. Ideal for large capacity V8 engines in all forms of motorsport.

USER BENEFITS:

- Provides up to a 26% reduction in friction plus a reduction in wear compared to a standard engine oil
- Full synthetic oils provide many outstanding performance benefits over conventional mineral oils
- 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 stressed 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 incorporation of a synergistic blend of three esters gives improved lubricity, reduced friction, enhancing the oils performance
- CFS 15w60 is formulated to protect larger competition engines both petrol and diesel, operating under extreme conditions e.g. long distance racing, rallying in both normally aspirated and turbocharged engines

PERFORMANCE PROFILE:

- Manufactured to far exceed the requirements of API SL/CF and ACEA A3/B4
- Suitable for operating at 125°C with peak temperatures up to 150°C

TYPICAL CHARACTERISTICS:

SAE Viscosity Grade 15w60 Specific Gravity @ 15°C 0.867 Kinematic Viscosity @ 100°C 22.5cSt





Kinematic Viscosity @ 40°C 166cSt Viscosity Index 162

 $\begin{array}{ll} \mbox{Pour Point °C} & -38 \\ \mbox{Flashpoint °C} & 240 \end{array}$

Cold Crank Viscosity @ -25°C 7,000cP Maximum

TBN mg KOH / gm 10.0

HEALTH AND SAFETY:

Health and Safety Data Sheet 7957 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

