# **Technical** Data Sheet

## **SAR** Lubricants

Last Updated: 28.02.2017 Product Code: AE 0641

**SYNMAX ULTRA FE 5w30** is a full synthetic, fuel efficient engine oil designed to meet FORD requirements for modern petrol and diesel engines requiring a 5w30 grade lubricant. Combines strong detergency and anti-wear capabilities, together with additional properties to combat the adverse effects of higher concentrations of Bio Fuel in diesel and petrol to ensure protection where service conditions are severe.

### APPLICATION

Formulated primarily for use in FORD passenger cars and light commercial vans with petrol and diesel engines, including turbocharged versions, where lubricants requiring FORD M2C-913D specification are recommended. Backwardly-compatible to make it also suitable for use where earlier FORD specifications M2C-913A, 913B and 913C are required.

Also recommended for JAGUAR/LAND ROVER engines which require oil to STJLR.03.5003 standard, as well as RENAULT petrol engines which specify an oil to meet RN 0700.

In case of doubt, please refer to vehicle handbook to ensure correct oil specification requirement.

#### **BENEFITS**

- Meets FORD requirement for enhanced fuel economy capabilities
- Provides additional protection against the adverse effects of using modern Bio Fuels
- Designed to cope with extremes of severe service conditions
- Stay-in-grade properties ensure low levels of volatility at high running temperatures

#### PERFORMANCE PROFILE

Suitable for use where the following specifications are required;

- ACEA A1/B1, A5/B5
- API SL/CF
- FORD M2C-913D

- FORD M2C-913A/B/C
- JAGUAR/LAND ROVER STJLR.03.5003
- RENAULT RN 0700

#### TYPICAL PROPERTIES

Kinematic Viscosity @ 100°C:	10.9	TBN, mg/KOH/g:	10.2
Density @ 15.6ºC:	0.8519	Sulphated Ash, %:	1.2

#### HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.

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