

Lucas Oil Synthetic 0W-30 C2 ECO-FD Engine Oil

Lucas Oil Synthetic 0W-30 C2 ECO-FD Engine Oil is a low viscosity, fully synthetic, low SAPS engine oil, formulated from the finest quality synthetic base oils and enriched with premium performance additives that guarantee exceptional protection and efficiency.

Designed to meet and exceed the stringent specifications set by leading automotive manufacturers, this engine oil ensures seamless operation, reduces friction, and enhances fuel efficiency. Its low SAPS formulation makes it compatible with advanced exhaust after-treatment devices, safeguarding your vehicle's emission control systems while maximising engine performance.

For use in modern Ford Duratorq TDCI diesel engines, requiring the Ford WSS-M2C-950A and ACEA C2 specifications. This lubricant is also recommended for Fiat, Land Rover and Jaguar, as well as other petrol, diesel, or hybrid engines that demand the superior properties of an SAE 0W-30 of this specification.

FEATURES AND BENEFITS:

- Low SAPS formulation ideal for Ford Duratorq TDCI engines and other petrol/diesel engines with or without exhaust after-treatment devices
- Low viscosity enhances engine efficiency, lowering running costs and emissions
- Superior low temperature flow provides excellent wear protection, even in cold conditions
- Premium additives ensure engine cleanliness and minimise wear
- Premium synthetic base oils offer long oil life and extended drain intervals

MAIN APPLICATIONS:

For use in Ford engines requiring WSS-M2C-950A and ACEA C2, and is also recommended for Fiat, Land Rover, and Jaguar applications.

SPECIFICATIONS:

Meets the requirements of:

- ACEA C2
- Ford M2C950-A
- Fiat 9.55535-DS1
- Fiat 9.55535-GS1
- Jaguar Land Rover STJLR.03.5007



PART NUMBER AND SIZE:

- 47008– 1 Litre (Case of 12).
- 47009 – 5 Litre (Case of 4).
- 47010 – 20 Litre (1 Drum).
- 47011 – 204 Litre (1 Drum).

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	Method	Unit	Typical
Viscosity Grade	-	-	SAE 0W-30
Density, 15°C	D 4052	g/ml	0,847
Density, 20°C	D 4052	g/ml	0,843
Kinematic Viscosity, 40°C	D 445	mm ² /s	45.2
Kinematic Viscosity, 100°C	D 445	mm ² /s	9.4
Viscosity Index	D 2270	-	192
Viscosity at high temp. & high shear rate (HTHS)	CEC-L-36-A-90	mPa.s	>-2.9
Apparent Viscosity, -35 °C	D 5293	mPa.s	4900
Pour Point	D 97	°C	-48
Flash Point, COC	D 92	°C	220

These characteristics are typical of current production. However, slight variations in these characteristics may occur.

LINKS AND ADDITIONAL INFORMATION:

For additional product or health and safety information, including product Safety Data Sheets, visit [LucasOil.co.uk](https://lucasoil.co.uk)