

Lucas Oil Synthetic 5W-40 C3 Engine Oil

Lucas Oil Synthetic 5W-40 C3 Engine Oil is a fully synthetic 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 for VW, Audi, Skoda, and Ford vehicles fitted with VW unit injector diesel engines, as well as other petrol and diesel engines that demand the superior properties of an SAE 5W-40 of this specification.

FEATURES AND BENEFITS:

- Formulated for fuel efficiency, minimised wear, and lowered emissions.
- Low SAPS technology guarantees superior engine cleanliness and shields against combustion contaminants.
- Ensures peak performance and protection in extreme temperatures and high-performance scenarios.

MAIN APPLICATIONS:

For use in petrol Mercedes-Benz Euro 4/5 diesel engines with DPF (MB 229.51/229.31), suitable for modern Porsche engines (Boxster, Cayman, 911, 911 Turbo, Cayenne), and recommended for GM Dexos2. Meets ACEA C3.

SPECIFICATIONS:

Meets the requirements of:

- API SN
- ACEA C3
- GM Dexos2
- MB 229.31/ 229.51
- BMW Longlife-04
- Chrysler MS-11106
- Porsche A40
- Fiat 9.55535-S2
- VAG VW 505.00 / 505.01
- Ford M2C917-A



PART NUMBER AND SIZE:

- 47044– 1 Litre (Case of 12).
- 47045 – 5 Litre (Case of 4).
- 47046 – 20 Litre (1 Drum).
- 47047 – 204 Litre (1 Drum).

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	Method	Unit	Typical
Density, 15°C	D 4052	g/ml	0.853
Density, 20 °C	D 4052	g/ml	0.85
Kinematic Viscosity, 40°C	D 445	mm ² /s	78.4
Kinematic Viscosity, 100°C	D 445	mm ² /s	13.4
Viscosity Index	D 2270	-	173
Viscosity at high temp. & high shear rate (HTHS)	CEC-L-36-A-90	mPa.s	>3.5
Pour Point	D 97	°C	-39
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://www.lucasoil.co.uk)