

Lucas Oil Synthetic 5W-30 C2/C3 ECO Engine Oil

Lucas Oil Synthetic 5W-30 C2/C3 ECO Engine Oil is a fully synthetic, low SAPS engine oil formulated from quality synthetic base oils and a balanced additive system to provide reliable everyday protection and performance.

Designed for engines requiring ACEA C2/C3 and API SP specifications, it supports smooth operation, reduces friction, and helps maintain stable fuel efficiency. Its low SAPS formulation works with modern exhaust after-treatment systems, helping protect catalytic converters and diesel particulate filters.

This blend delivers consistent wear protection and maintains good engine cleanliness to support long-term durability.

Suitable for petrol, diesel, LPG, and hybrid engines—naturally aspirated or turbocharged—requiring an SAE 5W-30 low SAPS oil meeting ACEA: C2/C3 or API: SP specifications. It is also compatible with vehicles running on biodiesel.

FEATURES AND BENEFITS:

- Low SAPS formulation helps protect catalytic converters and diesel particulate filters
- Reliable wear protection supports long-term engine durability
- Stable low-viscosity performance helps maintain fuel efficiency
- Balanced additive system helps keep engines clean in everyday driving conditions

MAIN APPLICATIONS:

For use in petrol, diesel, and hybrid engines that demand the superior properties of an SAE 5W-30 of this specification.

SPECIFICATIONS:

Meets the requirements of:

- ACEA: C2/C3
- API: SP



PART NUMBER AND SIZE:

- 47036– 1 Litre (Case of 12).
- 47037 – 5 Litre (Case of 4).
- 47038 – 20 Litre (1 Drum).
- 47039 – 208 Litre (1 Drum).

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	Method	Unit	Typical
Viscosity Grade	-	-	SAE 5W-30
Density, 15°C	D 4052	g/ml	854
Kinematic Viscosity, 40°C	D 445	mm ² /s	60
Kinematic Viscosity, 100°C	D 445	mm ² /s	10
Viscosity Index	D 2270	-	162
Pour Point	D 97	°C	-41
Flash Point, P-M	D 93	°C	204
Viscosity at high temp. & high shear rate (HTHS)	CEC-L-36-A-90	mPa.s	>=3.5

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)