PRODUCT DATA SHEET

LUCAS OIL

Lucas Oil Synthetic 5W-30 C3 ECO Engine Oil

Lucas Oil Synthetic 5W-30 C3 ECO Engine Oil is a fully synthetic, mid 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 mid 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 Euro 5 and Euro 6 vehicles requiring GM Dexos2, BMW, and Mercedes-Benz specifications. Backwards compatible with GM-LL-A-025 and GM-LL-B-025, as well as other petrol, diesel, and hybrid engines that demand the superior properties of an SAE 5W-30 of this specification.

FEATURES AND BENEFITS:

• Mid SAPS formulation protects petrol, diesel & hybrid engines with or without after-treatment systems

• Low viscosity and premium additives reduce friction, boost fuel efficiency & cut emissions

• High-quality synthetic base oils enable extended drain intervals and support Euro 5 & 6 compliance

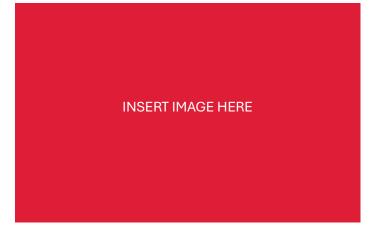
MAIN APPLICATIONS:

For use in Euro 5/6 engines requiring GM Dexos2, BMW, and Mercedes-Benz specs. Backward compatible with GMLL-A-025/GM-LL-B-025, and suitable for engines needing mid SAPS oil.

SPECIFICATIONS:

Meets the requirement of:

- ACEA: C3
- ACEA: Recommended for ACEA C2
- API: SN / CF
- BMW: Longlife-04
- Chrysler: MS-11106
- Fiat: 9.55535-S3
- Ford: M2C917-A
- GM: LL-A-025 / LL-B-025 / Dexos2
- MB: 229.31 / 229.51 / 229.52
- VAG: VW 502.00 / 505.00 / 505.01



PART NUMBER AND SIZE:

47024-1 Litre (Case of 12).

- 47025 5 Litre (Case of 4).
- 47026 20 Litre (1 Drum).
- 47027 204 Litre (1 Drum).

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TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	Method	Unit	Typical
Viscosity Grade	-	-	SAE 5W-30
Density, 15°c	D 4052	g/ml	0,852
Density, 20 °C	D 4052	g/ml	0,849
Kinematic Viscosity, 40°c	D 445	mm²/s	65.2
Kinematic Viscosity, 100°c	D 445	mm²/s	11.5
Viscosity Index	D 2270	-	175
Apparent Viscosity, -30 °C	D 5293	mPa.s	6200
Pour Point	D 97	ి	-36
Flash Point, COC	D 92	0 °	225

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