Lucas Oil Synthetic 0W-20 ECO Engine Oil

Lucas Oil Synthetic 0W-20 ECO 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 bodies and 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 GM and Opel engines, requiring the Dexos1 Gen3 specification, as well as other petrol, diesel, and hybrid engines that demand the superior properties of an SAE 0W-20 of this specification.

FEATURES AND BENEFITS:

- Low SAPS formulation ideal for modern GM and Opel engines.
- 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 modern GM Opel petrol engines requiring Dexos1 Gen3, API SP, or ILSAC GF-6A, offering advanced protection and fuel efficiency.

SPECIFICATIONS:

Meets the requirements of:

- API SN / SN Plus / SP / SP-RC
- GM Dexos1 Gen3
- ILSAC GF-5 / GF-6A
- Ford M2C947-A / M2C962-A1
- Chrysler MS-6395



PART NUMBER AND SIZE:

47004– 1 Litre (Case of 12).

47005 – 5 Litre (Case of 4).

47006 – 20 Litre (1 Drum).

47007 – 204 Litre (1 Drum).

LUCAS OIL PRODUCTS UK LIMITED. Registered in England and Wales. Company No. 04333829. Registered Office: Unit 4 Industrial Estate Road, Cunliffe Drive, Llangefni, LL77 7JA.
Last updated 17/06/2025.

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	Method	Unit	Typical
Viscosity Grade	-	-	*SAE 0W-20*
Density, 15°c	*D 4052*	*g/ml*	*0,848*
Kinematic Viscocity, 40°c	*D 445*	*mm^2/s*	*44*
Kinematic Viscocity, 100°c	*D 445*	*mm^2/s*	*8.3*
Viscosity Index	*D 2270*	-	*170*
Apparent Viscosity, -35 °C	*D 5293*	*mPa.s*	*6000*
Pour Point	*D 97*	*°C*	*-46*
Flash Point, COC	*D 92*	*°C*	*210*
Sulfated Ash	*D 874*	*% mass*	*0.9*

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

LUCAS OIL PRODUCTS UK LIMITED. Registered in England and Wales. Company No. 04333829. Registered Office: Unit 4 Industrial Estate Road, Cunliffe Drive, Llangefni, LL77 7JA.
Last updated 17/06/2025.