



PRODUCT DATA SHEET

SYNX-C5

SYNX-C5 is a premium Low SAPS fully synthetic 0W-20 made with the latest technology and exceptional high performance stay in grade viscosity modifier to provide advanced fuel economy and outstanding wear protection to keep your engine running like new.

SYNX-C5 is a unique 0W-20 grade oil for the newest car engines by Mercedes such as the current E-Class models and several models in the C & S-Class series asking for MB 229.71 engine oil.

SYNX-C5 is designed for modern 4, 6 & 8+ cylinder multi-cam, multi-valve naturally aspirated, supercharged & turbocharged low emission petrol and diesel engines including those fitted with emission devices such as Diesel Particulate Filters (DPFs).

SYNX-C5 can be used in a wide range of selected vehicles that require low shear HTHS 0W-20 viscosity grade oil such Range Rover Evoque 2.0lt, Sport Hybrid L494, Sport L494, L405, L405 Phev 2.0lt, Velar L560 2.0lt, Volvo S60 D4 2.0lt, S60 Polestar T6 2.0lt, S60 T4, T5 & T6 2.0lt, V40 Cross Country D4 2.0lt and many more.

Product Benefits:

- Outstanding wear protection
- Long drain Intervals
- Delivers FE benefits for both petrol & diesel engines
- Maximises Diesel Particulate Filter Life
- No harm when Biofuel is used
- Shear stable V.I Improvers maintains oil viscosity
- Latest Low SAPS specification technology
- Minimum sludge formation
- Guaranteed quality assurance to consumers vehicles
- OEM approved technology

TYPICAL PROPERTIES

Density @ 15°C	0.841
Viscosity @ 40°C (cSt)	41
Viscosity @ 100°C (cSt)	8.4
Viscosity Index	187
Cold Crank Viscosity (cP@-35°C)	5400
Closed Flash Point (°C)	235
Sulphated Ash (%mass)	<0.8
Phosphorus (%mass)	0.076
Zinc (%mass)	0.084
TBN	8.5
HTHS (cP @ 150°C)	>2.6

PERFORMANCE SPECIFICATIONS

SAE: Viscosity 0W-20
ACEA: C5
API: SN
Jaguar Land Rover: STJLR.51.5122
MB- 229.71
Volvo: RBSO-2AE
ACEA: A1/B1 (Obsolete Specification)

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