

## LSA ECO – C2 0W30

LSA ECO – C2 0W30 is a premium full synthetic SAE 0W30 engine oil with the latest advances in mid SAPS (Sulphated Ash, Phosphorus and Sulphur) additive technology in low volatility synthetic base oil. It is specifically designed to meet the requirements of the new ACEA C2 category and is an additional claim for the mid SAPS Fuel Economy product

LSA ECO – C2 0W30 is designed for modern hot-running engines in conditions of cramped engine bays, smaller sumps, turbo-charging, super-charging, variable timing and other engineering advances. It is suitable for use in modern multi-cam, multi-valve (including VVT), naturally aspirated, super-charged and turbocharged, low emission petrol including petrol/electric hybrids such as in Volkswagen, Toyota, Honda and Lexus in accordance with owner's manual.

### APPLICATION

Exceeds API SN and CF

Maximum wear protection and reduced piston deposits.

Catalyst and oxygen sensor friendly.

Excellent resistance to viscosity thermal breakdown.

Superior cold engine start up performance.

Emission system durability and fuel economy.

Low ash for Toyota vehicles with diesel particulate filters (DFP) requiring 0W30.

Suitable for diesel particulate NOx reduction system (DPNR) requiring 0W30.

### TYPICAL CHARACTERISTICS

Properties	Unit	Value
SAE Grade	J 300	0W30
Viscosity @ 40°C	cSt	63
Viscosity @ 100°C	cSt	11
Viscosity Index		170
Density @ 15°C	g/ml	.840
Flash Point COC °C		>210
Pour Point ° C		-42
Cold cranking cP @ -30 °C	cP	5500
Sulphated Ash content	%	0.80
TBN	mgKOH/g	7.8

#### Meets the following performance requirements:

- API SN/SM/CF
- ACEA C2
- ACEA A1, B1-10
- ACEA A5/B5-10
- RENAULT RN0700

**Package sizes**      1000 litre   205 litre   20 litre   5 litre