



Optima C4 LSR 5W-30

Fully synthetic low SAPS engine oil

Product code: M414

Product Description:

Optima C4 LSR 5W-30 is a new generation fully synthetic low SAPS (sulphated ash, phosphorus and sulphur) multigrade engine oil formulated using the latest developments in synthetic technology together with state of the art additive chemistry which sets new standards in engine oil performance.

Optima C4 LSR 5W-30 has been developed to provide outstanding performance, e.g. in terms of engine cleanliness and fuel economy benefits, along with effective emission control and full compatibility with emission control after-treatment systems such as diesel particulate filters. Low SAPS additive technology ensures a high level of continuous pollution control thereby minimising environmental damage.

Benefits:

- Effective environmental protection
- Ensures lubricant performance over extended drain intervals
- Effective fuel efficiency
- Very high standards of engine cleanliness
- Exceptional long term anti-wear and oxidation stability
- Excellent high and low temperature performance
- Exceptional long term additive response

Applications:

Optima C4 LSR 5W-30 is suitable for both petrol and diesel engines, including turbocharged, in both passenger cars and light commercial vehicles. In particular this product is formulated for modern Renault vehicles with after treatment systems such as diesel particulate filters.

Product Specification:

ACEA	C3, C4
Renault	RN0720
MB	229.51, 226.51



TECHNICAL DATA SHEET

Typical Test Data:

Kinematic Viscosity @ 100°C (cSt)	11.8
Kinematic Viscosity @ 40°C (cSt)	68.5
Viscosity Index	169
Pour Point (°C)	-36
Sulphated Ash (% wt)	0.4
Flash Point COC (°C)	230
TBN (mg KOH / g)	6.8