



## 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	C4
Renault	RN0720
MB	226.51



## TECHNICAL DATA SHEET

### **Typical Test Data:**

Kinematic Viscosity @ 100°C (cSt)	11.6 cSt
Kinematic Viscosity @ 40°C (cSt)	68.1 cSt
Viscosity Index	166
Pour Point (°C)	- 33
Sulphated Ash (% wt)	0.4
Flash Point COC (°C)	210
TBN (mg KOH / g)	7.0

This product may exhibit a slightly hazy appearance. This is in no way detrimental to the performance of the oil.

### **Health & Safety:**

Please refer to the safety data sheet, a copy of which is freely available to all of our customers.