

# Optima C3 LSG 5W-30

Fully synthetic low SAPS engine oil Product code: M409

## Product Description:

Optima C3 LSG 5W-30 is a new generation fully synthetic multigrade engine oil formulated using the latest developments in synthetic technology together with the most up to date advancements in additive chemistry and sets new standards in engine oil performance.

Optima C3 LSG 5W-30 has been developed to enable outstanding performance to be provided along with full compatibility with emission control after treatment systems. Low SAPS (sulphated ash, phosphorus and sulphur) additive technology allows optimum performance of these systems, including particulate filters, which ensures a high level of continuous pollution control thereby minimising environmental damage.

## **Benefits:**

- Compatible with Diesel Particulate Filters and Catalytic Converters
- Ensures lubricant performance over extended drain intervals
- Promotes fuel efficiency savings
- Very high standards of engine cleanliness
- Exceptional long term anti-wear and oxidation stability
- Excellent high and low temperature performance

#### Applications:

Optima C3 LSG 5W-30 is particularly suited to vehicles equipped with anti-pollution systems such as diesel particulate filters where its low SAPS levels will greatly prolong the lifetime of the filter. It is also suitable for use in other types of diesel engine as well as petrol engines (check the vehicle manual before use).

#### Product Specification:

API	SN/CF
ACEA	C3
General Motors	dexos2™
Mercedes-Benz	MB 229.52, 229.51,
	MB 229.31, 226.5
BMW	Longlife-04
Volkswagen	502.00/505.01
Renault	RN0700, RN0710





# Typical Test Data:

Kinematic Viscosity @ 100°C (cSt)	12.19
Kinematic Viscosity @ 40°C (cSt)	72.74
Viscosity Index	166
Flash Point (Closed) (°C)	230
TBN (mg KOH/g)	7.9
Sulphated Ash (% wt)	0.8
CCS @ -30°C (cP)	5720

#### Health & Safety:

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