



Optima C1 LSZ 5W-30

Fully synthetic low SAPS engine oil

Product code: M413

Product Description:

Optima C1 LSZ 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 setting new standards in engine oil performance.

Optima C1 LSZ 5W-30 has been developed to enable outstanding performance to be provided along with effective emission control and full compatibility with emission control after treatment systems. Low SAPS (sulphated ash, phosphorus and sulphur) additive technology ensure optimum performance of emission control equipment including particulate filters, at the same time providing long term emission system protection, ensuring a high level of continuous pollution control thereby minimising environmental damage.

Benefits:

- **Approved to Ford specification WSS-M2C934-B**
- 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 C1 LSZ 5W-30 contains the lowest levels of sulphated ash, phosphorus and sulphur and is designed to greatly enhance the life of after treatment systems such as diesel particulate filters. Optima C1 LSZ 5W-30 is suitable for use in both turbocharged and normally aspirated diesel and petrol engines designed for use with fuel economy engine oils.

Product Specification:

ACEA	C1, C2
Ford	WSS-M2C934-B
Jaguar / Land Rover	STJLR.03.5005



TECHNICAL DATA SHEET

Typical Test Data

Kinematic Viscosity @ 100°C (cSt)	9.84
Kinematic Viscosity @ 40°C (cSt)	53.4
Viscosity Index	173
Pour Point (°C)	-39
Sulphated Ash (% wt)	0.5
Flash Point COC (°C)	234
TBN (mg KOH / g)	5.9

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.