



Optima C5 LSOV 0W-20

Fully synthetic low SAPS fuel economy engine oil

Product code: M520

Product Description:

Optima C5 LSOV 0W-20 is a new generation fully synthetic, low SAPS, fuel economy engine oil designed for use in a variety of modern petrol and diesel engine applications. It provides Low Speed Pre-Ignition (LSPI) protection and delivers significant levels of fuel economy in the latest OEM tests. Optima C5 LSOV 0W-20 is an ideal choice in hot running engines where its prevention of deposits keeps turbochargers in optimum condition and its carefully controlled SAPS levels protect after-treatment systems including petrol particulate filters.

Benefits:

- Low speed pre-ignition prevention
- Excellent fuel efficiency
- Ensures consistent lubricant performance over extended drain intervals
- Compatible with petrol particulate filters
- Outstanding turbocharger protection

Applications:

Optima C5 LSOV 0W-20 is recommended for many modern Vauxhall/Opel models as well as a number of newer BMW and Mercedes-Benz passenger cars plus select Jaguar Land Rover vehicles. It is also an ideal choice for service fill applications in many models produced by Asian manufacturers including Hyundai, Kia and Toyota. Optima C5 LSOV 0W-20's specifications include Ford WSS-M2C954-A1 which covers a growing number of Ford EcoBoost petrol engines and can be found in models such as the Focus, Puma and Transit Courier.

Product Specification:

ACEA	C5, C6
API	SQ, SQ-RC, SP, SP-RC
ILSAC	GF-7A, GF-6A
BMW	Longlife-17 FE+, Longlife-14 FE+
Mercedes-Benz	MB 229.72, MB 229.71
Opel/Vauxhall	OV 040 1547-A20
Jaguar Land Rover	STJLR.03.5006
Ford	WSS-M2C947-B1, WSS-M2C962-A1, WSS-M2C954-A1
Fiat	9.55535-GSX
Volvo	VCC C6SP
Chrysler	MS-12145



TECHNICAL DATA SHEET

Typical Test Data:

Appearance	Clear & Bright
Density @ 15°C	0.840
Kinematic Viscosity @ 100°C (cSt)	8.17
Kinematic Viscosity @ 40°C (cSt)	42.0
Viscosity Index	173
Pour Point (°C)	-48
TBN (mg KOH/g)	7.9