



# TECHNICAL DATA SHEET

## 0W-20 GM ECO LS

Fully synthetic low SAPS fuel economy engine oil

Product code: U247

### Product Description:

0W-20 GM ECO LS 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. 0W-20 GM ECO LS 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:

0W-20 GM ECO LS 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.

### Product Specification:

ACEA	C5
API	SP, SN PLUS, SN-RC
ILSAC	GF-6A
BMW	Longlife-17 FE+, Longlife-14 FE+
Mercedes-Benz	MB 229.72, MB 229.71
Opel/Vauxhall	OV0401547
Jaguar Land Rover	STJLR.03.5006
Ford	WSS-M2C947-B1
Fiat	9.55535-GSX
Chrysler	MS-12145



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**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