



## GEM SYNTHETIC LSX C5 0W-20

### Product Description and Application:

LSX C5 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. LSX C5 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.

### Advantages/Benefits:

- Excellent fuel efficiency
- Consistent lubrication over extended drain intervals.
- LSPI Approved

### Health & Safety: (Group 1)

Please refer to the relevant MSDS which is available to all customers.



Gem Oils use a QMS system which is ISO 9001:2015 approved

## TECHNICAL DATA SHEET



### Typical Test data:

Colour	Amber
Density @ 15°C	0.834
Kinematic Viscosity @ 100°C (cSt)	7.7
Kinematic Viscosity @ 40°C (cSt)	38.6
Viscosity index	174
Sulphated ash (% weight)	0.80
TBN (mg KOH /g)	8.2

### Main Specifications:

SAE	0W-20
ACEA	C5
API	SP , SN plus, SN-RC
ILSAC	GF-6A
BMW	LL 17 FE+ 14FE+
MB	229.72 , 229.71
GM	OVO401547
STJLR	03.5006
FORD	WSS-M2C947-B1
FIAT	9.55535-GSX
CHRYSLER	MS 12145

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