

## Linelube C3 5W-40 Engine Oil

### Product Description

High-performance passenger car engine oil developed from decades of experience in conjunction with original equipment manufacturers. The use of our proprietary base oil technology, along with innovative additive chemistry guarantees long oil life and performance without any compromise of engine reliability.

### Features & Benefits

- High performance synthetic mid saps technology
- Helps prevent dirt and sludge build up to maintain engine responsiveness, reduce vibration and keep engine quiet
- Outstanding oxidation resistance provides very long oil life
- Miscible with all mineral & synthetic engine oils
- Modern day 'universal' performance to cover a variety of cars & light vans

### Application

Designed for modern cars with large or small engine size, turbo charged, naturally aspirated, direct fuel injection, indirect fuel injection, with or without catalytic converter, diesel particulate filter (DPF), gasoline particulate filter (GPF) where performance specifications and viscosity grade are appropriate. Suitable for all types of fuel: leaded petrol, unleaded petrol, ethanol, lpg, bio-diesel & diesel. Always refer to vehicle handbook / owners manual for recommended oil specification & viscosity grade before use.

### Specifications

- **API SN**
- **ACEA C3**
- **BMW LL-04**
- **FORD WSS-M2C-917-A**
- **MERCEDES BENZ MB 229.31**
- **RENAULT RN0700 / RN0710**
- **VW (VAG) 505.01**
- **GM / VAUXHALL DEXOS 2 (INCL. GM-LL-A/B-025)**

### Typical Test Data

Name	Method	Units	Result	Limit
Viscosity Grade	SAE J300	-	5W-40	-
Relative Density @ 15°C	ASTM D4052	g/cm <sup>3</sup>	0.847	-
Kinematic Viscosity @ 40°C	ASTM D445	mm <sup>2</sup> /s	92.00	-
Kinematic Viscosity @ 100°C	ASTM D445	mm <sup>2</sup> /s	14.20	12.5 < 16.3
Viscosity Index	ASTM D2270	-	159	-
Pour Point	ASTM D97	°C	-42	-30 MAX

Flash Point (CoC)	ASTM D92	°C	230	-
TBN – Total Base Number	ASTM D2896	mgKOH/g	8.0	7.0 MIN
Appearance	ASTM D4176-1	-	Clear & Bright	-
Colour	Visual	-	Amber	-

## Health & Safety

For health and safety information please refer to the relevant health & safety data sheet on our website. The contents of this data sheet is given in good faith but without warranty.