

LubiQ C1 5W-30 Low SAPS Engine Oil Technical Data Sheet – L4729

LubiQ C1 5W-30 is a high quality, fully synthetic motor oil featuring low SAPS technology, which enables diesel particulate filters to remain clean and maintain engine performance.

The lubricant offers good control over sludge and deposits as well as protection against engine wear. The advanced formulation provides excellent cold flow performance, high resistance to mechanical stress and maintains viscosity.

Low evaporation losses can be expected, reducing oil consumption, the product exhibits good thermal and oxidation stability, as well as protection against rust and corrosion.

Applications

Recommended for use in passenger cars and light commercial vehicles, in those fitted with exhaust catalysts or diesel particulate filters, where the original equipment manufacturer recommends an engine lubricant of this viscosity and performance level.

Performance Features:

- Low-SAPS emission compatible technology
- Protects against engine wear
- Control over sludge and piston deposits
- Excellent thermal and oxidation stability
- Low evaporation formulation
- Maintains viscosity
- Protects against rust and corrosion
- Excellent cold flow characteristics

Typical Data:

| | | | |
|-----------------------------|----------|-------|------------|
| Density @ 15.6°C | kg/l | 0.850 | ASTM D4052 |
| Kinematic Viscosity @ 40°C | cSt | 54.4 | ASTM D445 |
| Kinematic Viscosity @ 100°C | cSt | 9.84 | ASTM D445 |
| Viscosity Index | | 164 | ASTM D2270 |
| Flashpoint (Open) | °C | 210 | ASTM D92 |
| Pour Point | °C | -39 | ASTM D97 |
| CCS @ -30°C | mPa.s | 4310 | ASTM D5293 |
| Total Base Number | mg KOH/g | | ASTM D2896 |

Figures based on average production values.

Performance Levels:

ACEA C1 (2016)
Ford WSS-M2C934-B
Jaguar Land Rover ST JLR.03.5005

Issue 1 December 2020 The above information is supplied to the best of our knowledge and belief based on current industry and our own development work. Subject to amendment.