

Product Information: Momentum C3 V 5W-30

Description

Momentum C3 V 5W-30 is a high quality, fully synthetic motor oil featuring emissions compatible technology, which enables exhaust after-treatment systems to remain clean and maintain engine performance. The high-quality synthetic formulation promotes exceptional long term anti-wear performance and oxidation stability, as well as delivering excellent high and low temperature performance. The product exhibits outstanding control over soot, sludge and deposits delivering very high standards of engine cleanliness. The product offers excellent resistance to evaporation loss and displays high shear stability.

Applications

Momentum C3 V 5W-30 has been primarily formulated for use in Volkswagen Group vehicles, but is also suitable for use in other vehicles where the original equipment manufacturer recommends a lubricant of this quality, viscosity and performance level.

Performance Features

- Mid-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

Performance Levels

- ACEA C3 (2016)
- VW 504.00/507.00
- MB 229.51
- BMW LL-04
- Porsche C30

Typical Data

| Characteristic | Unit | Result | Method |
|-----------------------------|----------|--------|------------|
| Density @ 15.6°C | kg/l | 0.849 | ASTM D4052 |
| Kinematic Viscosity @ 40°C | cSt | 71.1 | ASTM D445 |
| Kinematic Viscosity @ 100°C | cSt | 11.9 | ASTM D445 |
| Viscosity Index | | 164 | ASTM D2270 |
| Flashpoint (Open) | °C | 220 | ASTM D92 |
| Pour Point | °C | -39 | ASTM D97 |
| CCS @-30°C | mPa•s | 6070 | ASTM D5293 |
| Total Base Number | mg KOH/g | 8.7 | ASTM D2896 |

Figures based on average production values