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# Product Information: Momentum C3 V 0W-30

### **Description**

Momentum C3 V 0W-30 is a fully synthetic motor oil featuring emissions compatible technology, which enables diesel particulate filters to remain clean and maintain engine performance, whilst maintaining high levels of anti-wear performance and engine cleanliness, through excellent control over sludge and deposits. The very high-quality base fluid composition promotes long fluid life with both outstanding oxidative and thermal stability, whilst offering protection against rust and corrosion. Exceptional cold flow characteristics can be expected promoting rapid oil circulation at start-up, the low friction formulation offers enhanced fuel economy.

#### **Applications**

Momentum C3 V 0W-30 is recommended for use in both petrol and diesel passenger cars and light commercial vehicles, in particular those fitted with exhaust catalysts or diesel particulate filters, where the original equipment manufacturer recommends an engine lubricant of this quality, viscosity and performance level.

#### Performance Features

Mid-SAPS emission compatible technology Excellent anti-wear performance Control over sludge and deposits Excellent thermal and oxidation stability Promotes engine cleanliness Low friction formulation

Protects against rust and corrosion Excellent cold flow characteristics

#### Performance Levels

ACEA C3 (2016) API SN VW 504.00 / 507.00 Mercedes 229.52, 229.51, 229.31 Porsche C30

## Typical Data

| Characteristic              | Unit     | Result | Method     |
|-----------------------------|----------|--------|------------|
| Density @ 15.6°C            | kg/l     | 0.843  | ASTM D4052 |
| Kinematic Viscosity @ 40°C  | cSt      | 58.6   | ASTM D445  |
| Kinematic Viscosity @ 100°C | _cSt     | 11.9   | ASTM D445  |
| Viscosity Index             |          | 204    | ASTM D2270 |
| Flashpoint (Open)           | °C       | 226    | ASTM D92   |
| Pour Point                  | °C       | -51    | ASTM D97   |
| CCS @ -30°C                 | mPa•s    | 5700   | ASTM D5293 |
| Total Base Number           | ng KOH/g | 8.26   | ASTM D2896 |

Figures based on average production values 💍









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The above information is supplied to the best of our knowledge and belief on the basis of current industry and our own development work. Subject to amendment