



## Castrol EDGE 5W-40 M

Stronger Under Pressure

### Description

Advances in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before. This means the oil has to be stronger to reduce friction and protect the engine.

Castrol EDGE is our most advanced engine oil range. It provides the strength to help maximise your vehicles performance.

Castrol EDGE: stronger under pressure.

### Application

Castrol EDGE 5W-40 M is suitable for use in automotive gasoline and diesel vehicles where the manufacturer recommends an ACEA C3, API SN 5W-40 lubricant.

Castrol EDGE 5W-40 M is approved for use in vehicles from leading manufacturers. Please refer to your owners handbook.

### Advantages

Castrol EDGE 5W-40 M is the natural choice for drivers who demand maximum engine performance from today's modern vehicles requiring a high level of protection and higher performance oils.

Castrol EDGE 5W-40 M:

- Independently tested at the highest standards
- Recommended by world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme pressure
- Proven performance across a variety of driving conditions and temperatures

## Typical Characteristics

| Name                      | Method     | Units              | Castrol EDGE 5W-40 M |
|---------------------------|------------|--------------------|----------------------|
| Density @ 15C, Relative   | ASTM D4052 | g/ml               | 0.8519               |
| Viscosity, Kinematic 100C | ASTM D445  | mm <sup>2</sup> /s | 12.9                 |
| Viscosity, CCS -30C (5W)  | ASTM D5293 | mPa.s (cP)         | 5600                 |
| Viscosity, Kinematic 40C  | ASTM D445  | mm <sup>2</sup> /s | 68                   |
| Viscosity Index           | ASTM D2270 | None               | 197                  |
| Pour Point                | ASTM D97   | °C                 | -39                  |
| Flash Point, PMCC         | ASTM D93   | °C                 | 229                  |
| Ash, Sulphated            | ASTM D874  | % wt               | 0.8                  |

## Product Performance Claims

ACEA C3  
API SN  
BMW Longlife-04  
Meets Fiat 9.55535-S2  
Porsche C40  
VW 511 00

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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19 Dec 2019  
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