



## EDGE Supercar 5W-50

Boosted with TITANIUM FST™ - Strength for Maximum Performance

### Description

Over the past 10 years, supercar engine pressures have almost doubled. Generating phenomenal amounts of horsepower, nothing tests the engine and ultimately the oil like a supercar.

Castrol EDGE SUPERCAR boosted with **TITANIUM FST™** is proven and tested in supercars, the pinnacle of automotive engineering, and is suitable for use in high performance cars.

Castrol EDGE SUPERCAR is the ultimate proof that our oils are tested to the limits, making them ready to perform however the engine and driver demands.

### Application

Castrol EDGE SUPERCAR 5W-50 is recommended for the FORD GT supercar.  
Ford GT engine was tested and developed with Castrol EDGE Supercar.

Castrol EDGE SUPERCAR 5W-50 is approved for use in vehicles where the manufacturer requires a product that Meets Ford WSS-M2C931-C. The It has been exclusively developed for the FORD GT supercar and is also suitable for use in other performance cars.

Castrol EDGE SUPERCAR 5W-50 is suitable for use in vehicles where the manufacturer recommends an API SN 5W-50 lubricant.

Please refer to your owners handbook.

### Advantages

Castrol EDGE SUPERCAR 5W-50, boosted with **TITANIUM FST™** gives you the confidence to demand maximum engine performance from supercars, sports cars, competition and the latest technology high powered engines which operate under higher pressures requiring an oil with outstanding strength and performance credentials.

Castrol EDGE SUPERCAR 5W-50:

- Maximises short and long term engine performance
- Reduces engine deposits to help maximise engine response\*
- Delivers outstanding levels of protection across a variety of engine speeds, conditions and temperatures
- Sustains maximum performance even when under pressure
- Delivers very strong low foam performance
- Proven and tested in world leading supercars

\* Compared to the limit in the ASTM D 6593 Seq VG test

## Typical Characteristics

| Name                                    | Method     | Units              | Typical Values |
|---|------------|--------------------|----------------|
| Density @ 15C, Relative                 | ASTM D4052 | g/ml               | 0.87           |
| Appearance                              | Visual     | -                  | Clear & Bright |
| Viscosity, Kinematic 100C               | ASTM D445  | mm <sup>2</sup> /s | 17.2           |
| Pour Point                              | ASTM D97   | °C                 | -30            |
| Viscosity, CCS -30C (5W)                | ASTM D5293 | mPa.s (cP)         | 6100           |
| Viscosity, Kinematic 40C                | ASTM D445  | mm <sup>2</sup> /s | 114            |
| Viscosity Index                         | ASTM D2270 | None               | 170            |
| Noack Volatility                        | ASTM D5800 | % Loss             | 10.7           |
| Viscosity, HTHS 150C                    | ASTM D4683 | cP                 | 3.8            |
| Ash, Sulphated                          | ASTM D874  | % wt               | 1.0            |
| Total Base Number, TBN                  | ASTM D2896 | mg KOH/g           | 11.2           |
| Flash Point, PMCC                       | ASTM D93   | °C                 | 210            |
| Viscosity, MRV / Yield Stress -35C (5W) | ASTM D4684 | mPa.s (cP)         | 38000          |

## Product Performance Claims

API SN

Meets Ford WSS-M2C931-C

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