Product Data

# EDGE SUPERCAR 5W-50

Fluid TITANIUM - Stronger Under Pressure

## Description

Generating phenomenal amounts of horsepower, supercars are at the pinnacle of automotive engineering and performance. Continual advancement of supercar engines has led to extreme pressures – providing the ultimate test for engine oil. These intense pressures cause friction, which can waste up to 10% of an engine's performance.

Castrol EDGE SUPERCAR is proven in world-leading supercars and engineered with the most advanced technology for high-performance driving. Its patented Fluid TITANIUM transforms to be stronger under pressure and reduces friction for maximum engine performance when you need it most.

Suitable for use in everyday high-performance vehicles, Castrol EDGE SUPERCAR is proof that our oils are tested to the limits.

Castrol EDGE SUPERCAR with Fluid TITANIUM: unlock the true performance of your engine.

## Application

Castrol EDGE SUPERCAR 5W-50 is recommended for the FORD GT supercar.

Castrol EDGE SUPERCAR 5W-50 is approved for use in vehicles where the manufacturer requires a product that Meets Ford WSS-M2C931-C. It has been 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 with Fluid TITANIUM is the natural choice for drivers who demand maximum engine performance from supercars, sports cars, competition and latest technology, high powered engines. Operating under higher pressures, these engines require an oil with outstanding strength and performance.

Castrol EDGE SUPERCAR 5W-50:

- Transforms to be strongest when the pressure is highest, protecting your engine
- Reduces power-robbing friction across engine speeds and conditions
- Independently tested at the highest standards for proven performance
- Recommended by world-leading car manufacturers
- Delivers low foam performance

## Typical Characteristics

| Name | Method | Units | Castrol EDGE SUPERCAR 5W-50 |
|---|---|---|---|
| Density @ 15C, Relative | ASTM D4052 | g/ml | 0.853 |
| Viscosity, Kinematic 100C | ASTM D445 | mm²/s | 16.7 |
| Viscosity, CCS -30C (5W) | ASTM D5293 | mPa.s (cP) | 5800 |
| Viscosity, Kinematic 40C | ASTM D445 | mm²/s | 102 |
| Viscosity Index | ASTM D2270 | None | 177 |
| Pour Point | ASTM D97 | °C | -39 |
| Flash Point, PMCC | ASTM D93 | °C | 220 |
| Ash, Sulphated | ASTM D874 | % wt | 0.78 |

## Product Performance Claims

API SN
Meets Ford WSS-M2C931-C




Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW
Orders/Enquiries: 0345 6008125 Technical Enquiries: 0345 082 1719 BP (Ireland) Ireland Orders/Enquiries: 1850 930 3942 Ireland Technical Enquiries: 1800 509 353
www.castrol.com/uk