



## Castrol EDGE Professional LL IV FE 0W-20

Boosted with TITANIUM FST™ - Strength for Maximum Performance

### Description

Castrol EDGE Professional, boosted with *TITANIUM FST™*, provides outstanding oil strength for today's engines that work harder, with higher pressures than ever before.

Castrol EDGE Professional is our strongest and most advanced range of engine oils.

Castrol EDGE Professional with *TITANIUM FST™*: helping your engine perform at its best.

Castrol EDGE Professional is now certified CO<sub>2</sub> neutral according to the highest global standards. Engineered with micro filtration in order to meet Castrol Professional's quality standard and verified using our Optical Particle Measurement System to guarantee product quality.

### Application

Castrol EDGE Professional LL IV FE 0W-20 is approved for use in VW Group vehicles that require a VW 508 00 / 509 00 specification 0W-20 lubricant.

### Advantages

Castrol EDGE Professional LL IV FE 0W-20 gives you the confidence to demand maximum engine performance from today's latest technology, highly engineered engines that operate with tighter tolerances, requiring a high level of protection and low viscosity oils.

Castrol EDGE Professional LL IV FE 0W-20:

- Maximises short and long term engine performance
- Reduces engine deposits to help maximise engine response
- Delivers complete protection across a variety of engine speeds, conditions and temperatures
- Sustains maximum performance even when under pressure
- Independently proven to improve engine efficiency
- Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures
- Reduces diesel engine deposits to help maximise engine response
- Delivers the highest levels of fuel efficiency
- Excellent performance at low temperatures

## Typical Characteristics

| Name                      | Method    | Units              | Castrol EDGE Professional LL IV FE 0W-20 |
|---------------------------|-----------|--------------------|--|
| Density @ 15C, Relative   | DIN 51757 | g/ml               | 0.84                                     |
| Viscosity, Kinematic 100C | DIN 51562 | mm <sup>2</sup> /s | 8.1                                      |
| Viscosity, CCS -35C (0W)  | DIN 51377 | mPa.s (cP)         | 3900                                     |
| Viscosity, Kinematic 40C  | DIN 51562 | mm <sup>2</sup> /s | 44                                       |
| Viscosity Index           | ISO 2909  | None               | 164                                      |
| Pour Point                | ASTM D97  | °C                 | -66                                      |
| Ash, Sulphated            | DIN 51575 | % wt               | 0.75                                     |
| Flash Point, PMCC         | ASTM D93  | °C                 | 209                                      |

## Product Performance Claims

ACEA C5  
Porsche C20  
VW 508 00/ 509 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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