



Castrol EDGE Professional LL IV FE 0W-20

Fluid TITANIUM - Stronger Under Pressure

Description

Today's engines continually push the boundaries of technology and engineering. They are smaller and ultra-efficient, without sacrificing performance. Advanced engines challenge the oil with increased pressures. These intense pressures cause friction, which can waste up to 10% of an engine's performance.

Castrol EDGE Professional is micro-filtered and certified CO2 Neutral according to the highest global standard*. Its patented Fluid TITANIUM transforms to be stronger under pressure and reduces friction for maximum engine performance when you need it most.

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

** in accordance with the BSI PAS 2060 specification*

Application

Castrol EDGE Professional LL IV FE 0W-20 is an advanced full synthetic engine oil suitable for use in automotive petrol and diesel engines where the manufacturer recommends an ACEA C5 0W-20 lubricant.

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

Castrol EDGE Professional LL IV FE 0W-20 is approved for use in Porsche vehicles that require a Porsche C20 specification 0W-20 lubricant.

Advantages

Castrol EDGE Professional LL IV FE 0W-20 with Fluid TITANIUM is the natural choice for drivers who demand maximum engine performance from today's sophisticated vehicles requiring a high level of protection and higher performance oils.

Castrol EDGE Professional LL IV FE 0W-20:

- 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
- Protects the engine for the entire drain interval even under extreme pressure
- Delivers high levels of fuel efficiency and low temperature performance

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 ² /s	8.0
Viscosity, CCS -35C (0W)	DIN 51377	mPa.s (cP)	4100
Viscosity, Kinematic 40C	DIN 51562	mm ² /s	42.5
Viscosity Index	DIN ISO 2909	None	165
Pour Point	ASTM D97	°C	-48
Flash Point, PMCC	ASTM D93	°C	196
Ash, Sulphated	ASTM D874	% wt	0.76

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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Castrol Australia Pty Limited - ABN 87 008 459 407 – 132 McCredie Road, Guildford NSW 2161, Australia
Technical Advice Line 1300 557 998 Customer Service 1300 554 890
www.castrol.com.au www.msds.castrol.com.au