



Lube Control Pty Ltd



Product Data Sheet

Castrol EDGE Professional EC 0W-20

UNLOCK THE VERY EDGE OF PERFORMANCE

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.

Application

Castrol EDGE Professional EC 0W-20 is a full synthetic engine oil approved for use in Jaguar Land Rover vehicles that require a Jaguar Land Rover engine oil specification STJLR.03.5006 0W-20 lubricant.

Castrol EDGE Professional EC 0W-20 is suitable for use in automotive petrol and diesel engines where the manufacturer recommends an ACEA C5 0W-20 lubricant.

Please refer to your owners handbook

Advantages

Castrol EDGE Professional EC 0W-20 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 EC 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 EC 0W-20
Density @ 15C, Relative	ASTM D4052	g/ml	0.84
Viscosity, Kinematic 100C	ASTM D445	mm²/s	8.1
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	4200
Viscosity, Kinematic 40C	ASTM D445	mm²/s	41
Viscosity Index	ASTM D2270	None	174
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	202
Ash, Sulphated	ASTM D874	% w t	0.8

Product Performance Claims

ACEA C5
API SQ
Jaguar Land Rover engine oil specification STJLR.03.5006

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