



Castrol EDGE 10W-30

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 with patented Fluid TITANIUM transforms its physical structure to be stronger under pressure to keep metal apart and reduces friction for maximum engine performance when you need it most.

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

Application

Castrol EDGE 10W-30 is suitable for use in automotive petrol and diesel* engines where the manufacturer recommends an API SN/CF, ILSAC GF-5, ACEA A5/B5 or earlier specification 10W-30 lubricant.

* Please NOTE not recommended for diesel engines fitted with DPF, Diesel Particulate Filter.

Advantages

Castrol EDGE 10W-30 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 10W-30:

- Maximises short and long term engine performance
- Delivers unsurpassed levels of protection across a variety of driving conditions and temperatures
- Delivers and sustains maximum horsepower for longer, even when under pressure
- Reduces engine deposits to help maximise engine response
- Independently proven to improve engine efficiency
- Helps provide enhanced fuel efficiency

Typical Characteristics

Name	Method	Units	Castrol EDGE 10W-30
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	10.5
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	5122
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	66
Viscosity Index	ASTM D2270	None	146
Pour Point	ASTM D97	°C	-36
Flash Point, PMCC	ASTM D93	°C	204
Ash, Sulphated	ASTM D874	% wt	1.16

Product Performance Claims

ACEA A5/B5
API SN/CF
ILSAC GF-5

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 New Zealand Limited
Technical Advice Line 0800 10 40 60 Customer Service 0800 CASTROL (227 876)
www.castrol.co.nz www.msds.castrol.co.nz