



Castrol EDGE 0W-30 A5/B5

Boosted with TITANIUM FST™ - Strength for Maximum Performance

Description

Advances in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before. The only thing keeping metal engine components apart is the oil, so it needs to be strong and remain strong.

Castrol EDGE is our strongest and most advanced range of engine oils. Its preventing oil film breakdown and reducing friction. Castrol EDGE with TITANIUM FST™ doubles its film strength, TITANIUM FST™: helping your engine perform at its best.

Application

Castrol EDGE 0W-30 A5/B5 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA A5/B5, A1/B1 or API SL 0W-30 lubricant.

Advantages

Castrol EDGE 0W-30 A5/B5 gives you the confidence to demand maximum engine performance from the latest efficient technology engines requiring the lower viscosity and longer drain oils.

Castrol EDGE 0W-30 A5/B5:

- 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
- Excellent performance at low temperatures

Typical Characteristics

Name	Method	Units	EDGE 0W-30 A5/B5
Density @ 15C, Relative	ASTM D4052	g/ml	0.844
Appearance	Visual		slight haze
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	9.8
Viscosity, CCS -35C	ASTM D5293	mPa.s (cP)	6000
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	56
Viscosity Index	ASTM D2270	None	160
Ash, Sulphated	ASTM D874	% wt	1.12
Pour Point	ASTM D97	°C	-54
Flash Point, PMCC	ASTM D93	°C	210

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

Product Performance Claims

ACEA A1/B1, A5/B5
API SL/CF

User Advice

Health, safety and environmental information is provided for this product in the Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products. Castrol will not accept liability if the product is used other than in the manner or with the precautions or for the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local Castrol office or at www.castrol.com

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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