



## Edge 0W-40

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 TITANIUM FST™ doubles its film strength, preventing oil film breakdown and reducing friction.

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

### Application

Castrol EDGE 0W-40 is suitable for use in automobile, gasoline and diesel engines where the manufacturer recommends an ACEA C3, API SN/CF or earlier specification.

Castrol EDGE 0W-40 is approved for use in vehicles from leading manufacturers, please refer to the specifications section and your owners handbook.

### Advantages

Castrol EDGE 0W-40 gives you the confidence to demand maximum engine performance from today's modern engines, operating under higher pressures and temperatures requiring oils that reduce deposits.

Castrol EDGE 0W-40:

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

### Product Performance Claims

ACEA C3

API SN

BMW Longlife-04

dexos2®\*

Meets Fiat 9.55535-S2

MB-Approval 229.31/ 229.51

Porsche A40

Renault RN 0700 / RN 0710

VW 502 00 / 505 00

## Typical Characteristics

Name	Method	Units	Typical Value
Density @ 15°C, Relative	ASTM D4052	g/ml	0.842
Viscosity, Kinematic 100°C	ASTM D445	cSt	13.1
Viscosity, CCS -35°C (0W)	ASTM D5293	mPa.s (cP)	5890
Viscosity, Kinematic 40°C	ASTM D445	cSt	77
Viscosity Index	ASTM D2270	None	172
Pour Point	ASTM D97	°C	-51
Flash Point, PMCC	ASTM D93	°C	200
Ash, Sulphated	ASTM D874	% wt	0.8

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

## User Advice

Health, safety and environmental information is provided for this product in the Material Safety Data Sheet which can be found at [www.castrol.com](http://www.castrol.com). 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.

## 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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