



## EDGE10W-40

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 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 full synthetic motor oils. It is engineered with fluid titanium technology to provide superior motor oil strength and help your vehicle to maximize performance.

### Application

Exceeds manufacturer's warranty requirements for applications requiring API SN PLUS.

### Conditions of Use

Castrol EDGE with fluid titanium technology provides superior motor oil strength for engines that work harder due to higher engine pressures, helping your vehicle maximize engine performance.

- \* Reduces metal to metal contact across a range of different driving speeds.
- \* Protects the engine for the entire drain interval as recommended by your owner's manual even under extreme pressure.
- \* Decreased engine deposit formulation to help maximize engine performance.

See more at [CastrolEDGEUSA.com](http://CastrolEDGEUSA.com)

## Typical Characteristics

Name	Method	Units	EDGE 10W-40 (US)
Density @ 15C, Relative	ASTM D4052	g/ml	0.856
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	14.6
Pour Point	ASTM D97	°C	-39
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	5000
Viscosity, MRV / Yield Stress -30C (10W)	ASTM D4684	mPa.s (cP)	27750
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	91.89
Viscosity Index	ASTM D2270	None	159
Noack Volatility	ASTM D5800	% Loss	10.0
Viscosity, HTHS 150C	ASTM D4683	cP	3.64

## Product Performance Claims

API SN Plus

## Additional Information

### Health and Safety

Based on available information, this product is not expected to produce adverse effect on health when used for the applications referred to above and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contact office or via the Internet at [www.castrol.com/us](http://www.castrol.com/us). This product should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment; return used oil to collection center.

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