



**Product Data**

## **EDGE 5W-50**

UNLOCK THE VERY EDGE OF PERFORMANCE

### **Description**

Advances in engine technology have led to increased power and efficiency, meaning engines work harder and under higher pressures than ever before. Never before has engine oil played such a key role to deliver performance.

### **Application**

Castrol EDGE 5W-50 is suitable for petrol and diesel cars and designed to meet the latest specifications required by modern engines where the vehicle manufacturer recommends an ACEA A3/B4, API SN or earlier specification 5W-50 lubricant.

### **Advantages**

The Castrol EDGE range:

- Stronger under pressure in today's modern engine
- Independently tested at the highest standards
- Recommended for world-leading car manufacturers
- Protects the engine for the entire drain interval even under extreme pressure
- Proven performance across a variety of driving conditions and temperatures

## Typical Characteristics

Name	Method	Units	EDGE 5W-50
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	110
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	202
Density @ 15C, Relative	ASTM D4052	g/ml	0.857
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	17.9
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5800
Viscosity Index	ASTM D2270	None	181
Ash, Sulphated	ASTM D874	% w t	1.2

## Performance

ACEA A3/B4  
API SN

## 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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