

# PRODUCT DATA

## Castrol Edge Sport 10W-60

### PRODUCT DESCRIPTION

**Castrol Edge Sport 10W-60** is full synthetic high performance engine oil. It has been designed with wide multigrade characteristics and advanced additive technology to provide superior low temperature performance combined with excellent film strength and wear protection. The proven performance in severe and high temperature conditions make **Castrol Edge Sport 10W-60** the ultimate choice for high performance engines particularly those used in racing applications.

### PRODUCT APPLICATION

**Castrol Edge Sport 10W-60** has proven protection in high performance petrol powered passenger cars, including turbocharged and supercharged models. With its wide viscosity span and technically advanced synthetic formulation **Castrol Edge Sport 10W-60** is the ultimate choice for motorsport applications where high engine temperatures and extreme conditions are experienced. **Castrol Edge Sport 10W-60** is catalyst compatible and may be used in both petrol and light commercial diesel engines, where an ACEA A3/B3/B4 or API SM/CF specification or less is required.

### PRODUCT FEATURES & BENEFITS

- SAE 10W-60 viscosity for low temperature pumpability, engine protection and high temperature oxidation stability.
- Fully synthetic technology offers ultimate performance under extreme conditions.
- Miscible with mineral oils, though to retain the **Castrol Edge Sport 10W-60** benefits, mixing should be reduced to a minimum.
- Full synthetic formulation offers improved oil consumption and reduced friction.
- Advanced additive technology offers superior protection in areas of extreme wear such as valve trains and camshafts.
- Exceeds most engine manufacturers' requirements and is suitable for the latest high performance cars.



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## TYPICAL CHARACTERISTICS

SAE Viscosity Grade	KV @ 100 °C (cSt)	KV @ 40°C (cSt)	cP @ -25 °C	Viscosity Index	Pour Point (°C)	Total Base Number
10W-60	24.0	157	4700	174	-36	11.3

## PERFORMANCE LEVELS

**Castrol Edge Sport 10W-60** is recommended where the following current and superseded specifications, performance levels and test methods are cited:

- American Petroleum Institute (API )Service Classifications  
Petrol: SM ( SL SJ SH and all superseded classifications)  
Diesel CF
- ACEA A3/B3/B4
- Approved for FPV

## HEALTH, SAFETY & ENVIRONMENT

**Castrol Edge Sport 10W-60** is considered non-hazardous in accordance with the HSNO Act. However, in line with safe handling practices, it is recommended that the handling instructions outlined in the Castrol Material Safety Data sheet be followed.

### Spillage

- Small:** Soak up using an inert mineral adsorbent such as Castrol MOP S and dispose of in the appropriate manner.
- Large:** Corrective action usually dictated by individual company safety procedures. Immediate containment and subsequent removal is essential.
- Disposal:** Oily materials must not be allowed to enter groundwater, watercourses, sewerage or drainage systems. Refer to local Waste Disposal Authority for legal requirements.

### Product Removal

- Bare Metal Surfaces:** Remove with Castrol solvent cleaners or water based degreasers.
- Hand Cleaning:** Use any of the Castrol range of hand cleaners, e.g. CareClean Plus.
- Other Surfaces:** Contact the Castrol Technical Advice Line on 0800 10 40 60.

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For more information contact: Castrol NZ (A Business Division of BP Oil New Zealand Limited)  
Technical Advice Line: 0800 10 40 60  
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