

Product data

Edge Sport 25W-50

Product Description

Castrol Edge Sport 25W-50 is a high viscosity, high performance petrol engine oil formulated to satisfy modified engines, including older technology street machines and "big bore" competition engines. This oil is also recommended for large inboard power and ski boats, 4-stroke motorcycles, and high performance V8's.

Castrol Edge Sport 25W-50 is a premium quality SAE 25W-50 engine oil. It has been specifically formulated to give better cold start performance than traditional "straight 50" oils. It is race proven for power and performance.

Product Application

Ideal for:

- Performance conscious motorists with large displacement engines.
- Helps reduce excessive oil consumption in older and worn engines.
- High performance and modified conventional V8s.
- Large inboard power and ski boats.
- "Big bore" 4-stroke motorcycles; e.g. Ducati, Harley-Davidson, Laverda and Moto-Guzzi.
- Competition use.
- Veteran motorcycles and motor cars where high viscosity oils are specified or required.

Manual transmissions on cars and commercial vehicles where SAE 40 or 50 grade engine oils or 90 "straight" (non EP) gear oil is recommended.

Note: For smaller capacity and twin cam multivalve engines, other Castrol products, including **Castrol Edge Sport 5W-30**, are recommended for competition applications.

Castrol Edge Sport 25W-50 is not intended for everyday use in modern "tight tolerance" and multivalve engines. Castrol GTX3, Castrol Magnatec, Castrol Edge 5W-30 and Castrol Edge 0W -40 products are recommended.

With methanol fuel, **Castrol Edge Sport 25W-50** should be used as a "one meeting" oil.

Product Features & Benefits

Castrol Edge Sport 25W-50 offers the following key benefits:

- Gives low oil consumption.
- Excellent oil pressure at high temperatures.
- Excellent protection against wear. Protects radical cam profiles, tappets and other highly stressed components.
- Resists viscosity breakdown at high temperatures giving higher viscosity at extreme temperatures than traditional "straight 50" oils.
- Synthetic components increase load-carrying characteristics for crankshaft bearing protection in older technology street machines and "big bore" competition engines.
- Formulated to give better cold start performance than traditional "straight 50" oils.
- Race proven performance, including wins at Bathurst, Auscar championships and Drag racing.
- Assists in maintaining optimum oil pressure in older cars.

- Complies with the Australian Motor Industry agreed phosphorous limits for prolonged catalyst and oxygen sensor life.
- SAE 25W-50 APISG/CD. Incorporates full API SM detergent and sludge control additive system.

Typical Characteristics

SAE Rating	KV @ 100 °C	KV @ 40 °C	cP @ -10 °C	High Temp High Shear Viscosity	Pour Point (°C)	TBN	API Service Rating
25W-50	21.0	212	9,500 max	5.4	-24	8.0	SG/CD

Health, Safety & Environment

Castrol Edge Sport 25W-50 is considered non-hazardous according to Worksafe. 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 Diatomaceous Earth 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 your local Special Products Division in each State Office.

Although all reasonable care has been taken to ensure that the information contained in this publication is accurate as at the time of printing, such information is nevertheless liable to variation in the event of changes occurring subsequent to the date of printing it: the blend formulation, methods of storage, or due to the improper handling or application of any of the products referred to, or in the requirements of any specification or approval relating to any of the products.

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