

PRODUCT DATA

Castrol EDGE Professional TWS 10W-60

PRODUCT DESCRIPTION

Castrol EDGE Professional TWS 10W-60 is fully synthetic SAE 10W-60 engine oil.

Castrol EDGE Professional TWS 10W-60 gives you the confidence to demand maximum performance from M series vehicles, competition and the latest technology high powered engines which operate under higher pressures requiring an oil with unsurpassed strength and performance credentials.

Castrol EDGE Professional with **Fluid Strength Technology™** is Castrol's strongest and most advanced range of engine oils; its unique adaptive strength reduces metal to metal contact across a range of different driving speeds. Castrol EDGE Professional – lowers friction and maximises engine performance.

Castrol EDGE Professional TWS 10W-60 is proven in tests to deliver outstanding oil strength. Micro filtered and with its signature fluorescent colour, it is your guarantee of professional quality.

Castrol EDGE Professional - Strength to Perform, Freedom to Drive.

PRODUCT APPLICATION

Castrol EDGE Professional 10W-60 is the lubricant holding sole approval for certain BMW M series models; e.g. M3, M5 and Z8 post March 2000.

Castrol EDGE Professional TWS 10W-60 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA A3/B3, A3/B4, API SN or earlier specification 10W-60 lubricant.

Castrol EDGE Professional TWS 10W-60 is suitable for use in a wide range of highly tuned and loaded engines used in competition and track day applications.

Castrol EDGE Professional TWS 10W-60 is endorsed for use in BMW M – Models.

PRODUCT FEATURES AND BENEFITS

- Formulated with fully synthetic base stocks and high technology additives.
- Delivers and sustains maximum horsepower for longer, even when under pressure.
- Protects short and long term engine performance.
- Ensures maximum protection under all driving conditions, speeds and temperatures.
- Reduces engine responses to help maximise engine response.
- Recommended by BMW for M series models.



TYPICAL CHARACTERISTICS

SAE Viscosity Grade	KV @ 100 °C (cSt)	KV @ 40°C (cSt)	CCS @ - 25 °C	High Temp High Shear Viscosity	Pour Point (°C)	Density @ 15°C
10W-60	22.7	160	4880	5.2	-39	0.853

PERFORMANCE LEVELS

Castrol EDGE Professional TWS 10W-60 is recommended where the following current and superseded specifications, performance levels and test methods are cited:

- ACEA A3/B3, A3/B4.
- API SN.
- BMW Exclusive approval for BMW M-Models.
- VW 501 01/ 505 00

HEALTH, SAFETY AND ENVIRONMENT

Castrol EDGE Professional TWS 10W-60 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 MOP 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, and sewerage or drainage systems. Refer to local Waste Disposal Authority for legal requirements.

HEALTH, SAFETY AND ENVIRONMENT ... continued

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 Technical Advice Line on 1300 557 998.

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.

For more information contact: Castrol Lubricants (A Business Division of BP Australia Pty Limited - ABN 53 004 085 616)

Technical Advice Line: 1300 557 998

Customer Service: 1300 554 890

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