

PRODUCT DATA

GTX DIESEL

PRODUCT DESCRIPTION

Castrol GTX Diesel is a low ash, SAE 15W-40 multi-grade, diesel engine oil specially formulated for all 4-stroke diesel engines, particularly 4WD and light commercial vehicles. **Castrol GTX Diesel** extends diesel engine life in cars and light commercial vehicles, providing extra protection against diesel engine problems, like soot and harsh deposits that your engine faces everyday.

Castrol GTX Diesel provides exceptional oil consumption control and engine protection wear benefits. **Castrol GTX Diesel** meets API CH-4/SJ. It is suitable for cars and light commercial vehicles that specify API CD, CF, CF-4 or CH-4. It is not recommended for vehicles fitted with Diesel Particulate Filters or petrol engines with catalytic converters. **Castrol GTX Diesel** provides added protection against soot build-up, to help prevent excessive oil thickening and soot related wear.

PRODUCT APPLICATION

Diesel Engines

- Turbocharged and naturally aspirated.
- Recommended for diesel 4WD and light commercial vehicles, particularly indirect injection engines.

Petrol Engines

- Using lead replacement and unleaded fuel.

PRODUCT FEATURES & BENEFITS

- Superior cleaning power to maintain engine performance.
- Reduces the build up of harsh deposits.
- Helps prevent oil from thickening and keeps it flowing freely.
- Outstanding diesel engine-wear protection.
- Superior viscosity control prevents excessive thickening of oil, thereby providing an extra margin of safety against soot related wear.
- Improved soot related wear, ensuring better protection of fine tolerance components, resulting in increased engine durability.
- Excellent piston deposit control, valve train wear protection in modern high performance diesel engines fitted to 4WD's and light commercial vehicles.



PRODUCT FEATURES & BENEFITS ... continued

- Contains a high shear stable polymer (VI improver), allowing Castrol GTX Diesel to maintain its 15W-40 viscosity throughout the service interval – offering “stay-in-grade” performance. “Stay-in-grade” provides improved engine protection.
- Good cold-start performance.

TYPICAL CHARACTERISTICS

SAE Rating	KV @ 100°C (cSt)	KV @ 40°C (cSt)	HTHS @ -150°C (cP)	Viscosity Index	TBN	Closed Flash Point (°C)	Sulphated Ash % Mass
15W-40	14.5	103.7	3.5	139	10	190	1.31

PERFORMANCE LEVELS

Castrol GTX Diesel motor oil is recommended where the following current or any superseded specifications, performance levels and test methods are cited:

- API CH-4.
- API SJ.

HEALTH, SAFETY & ENVIRONMENT

Castrol GTX Diesel 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, sewerage or drainage systems. Refer to local Waste Disposal Authority for legal requirements.

HEALTH, SAFETY & 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 the Castrol 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)
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