

CASTROL EDGE 25W-50

PRODUCT DESCRIPTION

Castrol EDGE with *Titanium Fluid Strength Technology™* is Castrol's strongest and most advanced range of engine oils.

Castrol EDGE 25W-50 is a mineral SAE 25W-50, API SG/CD, engine oil formulated for **big bore street machines** in petrol passenger and light commercial vehicles, naturally aspirated, supercharged or turbocharged.

Castrol EDGE 25W-50 is infused with liquid Titanium; it is one of Castrol's strongest and most advanced range of engine oils. It has the adaptive strength to respond to your engines every need, giving it unique adaptive strength that reduces metal to metal contact across a range of different driving speeds, lowering friction and maximises engine performance.

Castrol EDGE 25W-50 gives you the confidence to demand maximum engine performance from **big bore street machines**. **Castrol EDGE 25W-50** is proven in tests to deliver outstanding oil strength.

The exceptional characteristics of **Castrol EDGE 25W-50** ensure that all engine components, from the valve train to the bearings are fully lubricated to provide optimum engine performance and protection.

Castrol EDGE. Strength to Perform - Freedom to Drive.

PRODUCT APPLICATION

Castrol EDGE 25W-50 provides outstanding wear protection in big bore street machines and competition engines designed to run at their optimum level on higher viscosity mineral oils.

Castrol EDGE 25W-50 should be used in engines where maximum efficiency and protection is demanded.

Castrol EDGE 25W-50 is suitable for use in automotive gasoline engines where the manufacturer recommends an SAE 25W-50, API SG/CD or earlier specification 25W-50 lubricant.

Castrol EDGE 25W-50 is suitable for use in large in-board power and ski boats.

Castrol EDGE 25W-50 is suitable for use in veteran motorcycles and motor cars where high viscosity oils are specified or required.

Castrol EDGE 25W-50 is suitable for use in manual transmissions of cars and commercial vehicles where SAE 40 or 50 grade engine oils or SAE 90 "straight" (non EP) gear oils are recommended.

PRODUCT FEATURES & BENEFITS

- **Castrol EDGE 25W-50** delivers unsurpassed levels of protection across a variety of driving conditions and temperatures providing maximum short and long term engine performance.
- Superior thermal stability ensures minimal breakdown in formulation and minimal engine deposits for cleaner engine internals and ultimate engine protection.
- **Castrol EDGE 25W-50** reduces engine deposits to help maximise engine response and improves engine efficiency.
- Helps engines run cooler, contributing to longer engine life and reduces engine deposits to help maximise engine response.
- Engineered to minimise oil consumption, ensuring the maximum potential is available from the oil throughout the service interval.
- Better flow characteristics in low ambient temperatures than traditional "straight" SAE 50 oils, helps ensure engine protection from the first moments of ignition, minimising wear and damage.
- Race proven performance in high output V8 competition engines. An update on formulations used for V8 Supercar and drag racing.

PERFORMANCE LEVELS

Castrol EDGE 25W-50 surpasses a wide range of specifications and has numerous manufacturer approvals and is suitable where the following requirements are called for:

- American Petroleum Institute (API) Service Classifications
 - Petrol : SG
 - Diesel : CD

TYPICAL CHARACTERISTICS

SAE Rating	KV @ 100°C cSt	KV @ 40°C, cSt	CCS @ -10°C, cP	High Temp High Shear Viscosity cP	Pour Point °C	Base Number, mgKOH/g
25W-50	21.0	204	9,150	6.1	-39	8.3

The above data is typical and does not constitute a specification.

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.

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