

Castrol Magnatec Professional A3 10W-30

Description

Castrol Magnatec Professional A3 10W-30 is a part synthetic, high performance multigrade engine oil engineered to be suitable for a wide range of petrol and diesel engines in passenger car, SUV and light commercial vehicles.

Castrol Magnatec Professional's intelligent molecules cling like a magnet, dramatically reducing* engine wear. Micro filtered and with its signature green colour it's your guarantee of Professional quality.

Up to 75% of engine wear occurs while your engine warms up. When the engine stops, oil drains off critical engine parts, however Castrol Magnatec Professional's intelligent molecules don't. They cling to the engine like a magnet providing an extra layer of protection, ready to protect from the moment you turn the key.

Castrol Magnatec Professional. Instant protection from the moment you turn the key. * As tested against the industry Sequence IVA wear test.

Castrol Magnatec Professional has been specially engineered to deliver outstanding wear protection in today's modern engines.

Application

Castrol Magnatec Professional A3 10W-30 is suitable for use in a wide range of automotive petrol and diesel engines and where the manufacturer recommends an ACEA A3/B4, A3/B3, API SN/CF or an earlier specification 10W-30 lubricant.

Castrol Magnatec Professional A3 10W-30 is approved for use in VW Group vehicles that require a VW 501 01/ 505 00 specification 10W-30 and Mercedes vehicles that require a MB-Approval 229.1 specification 10W-30 lubricant.

Castrol Magnatec Professional A3 10W-30 is very well suited for Toyota workshop applications as it is suitable for most petrol and diesel vehicle applications. Not recommended for engines fitted with DPF.

Advantages

Castrol Magnatec Professional's Intelligent Molecules:

- Cling to critical parts when the oil drains down.
- Cling to your engine forming an extra layer that protects from the moment you turn the key.
- Bond to metal surfaces to make engine parts more resistant to wear.
- Provide continuous protection for all driving conditions, styles and temperatures.

Typical Characteristics

SAE Viscosity Grade	KV @ 100 ^⁰ C (cSt)	KV @ 40⁰C (cSt)	Viscosity Index	Sulphated Ash (% wt)	Colour	Total Base Number (TBN) mg KOH/g	Density @ 150C (g/mL)
10W-30	11.9	78.14	147	0.90	Green	8.70	0.868



Castrol Magnatec Professional A3 10W-30 is suitable for use where the following specifications or classifications are cited:

Toyota 10W-30 Petrol and Diesel non DPF vehicle applications.

Castrol Magnatec Professional A3 10W-30 is recommended where the following current and superseded classifications and performance levels are cited:

American Petroleum Institute (API) Service Classification: API SN/CF Petrol SN Diesel CF

European ACEA: ACEA A3/B3, A3/B4 Petrol A3 Diesel B3, B4

Motor Manufacturers: VW 501 01/ 505 00 MB-Approval 229.1

Changeover Procedure

No special changeover procedure is required when changing from other lubricants to Castrol Magnatec Professional A3 10W-30. Drain existing oil while still warm or hot. Replace oil filter and refill to correct oil level for engine.

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.

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