



Castrol MAGNATEC Professional C3 5W-40

Instant Protection From The Moment You Start

Description

Castrol MAGNATEC Professional's intelligent molecules protect from the moment you start. They cling to the engine like a magnet providing an extra layer of protection, dramatically reducing* engine wear.

Castrol MAGNATEC Professional's unique formulation delivers protection you can see, hear and feel.

It is certified CO₂ neutral according to the highest global standards. Engineered with Micro-Filtration in order to meet Castrol Professional's quality standard and verified using Castrol's Optical Particle Measurement System (OPMS) to guarantee product quality.

Castrol MAGNATEC Professional. Instant Protection From The Moment You Start.

** As tested in the industry Sequence IVA wear test.*

Application

Castrol Magnatec Professional C3 5W-40 is a FULL SYNTHETIC engine oil suitable for use in automotive petrol and diesel engines where the manufacturer recommends an ACEA C3, API SN/CF or earlier specification 5W-40 lubricant.

Castrol Magnatec Professional C3 5W-40 is approved for use in vehicles from a wide range of manufacturers, please refer to the specifications section and your vehicle handbook.

Castrol Magnatec Professional C3 5W-40 is suitable for use in automotive diesel vehicles fitted with a Diesel Particulate Filter (DPF).

Advantages

Castrol MAGNATEC Professional's Intelligent Molecules:

- Cling to critical engine 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.

Castrol MAGNATEC Professional C3 5W-40 delivers superior performance under extreme cold start up conditions

Typical Characteristics

Name	Method	Units	Castrol MAGNATEC Professional C3 5W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.85
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	13.4
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6220
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	81
Viscosity Index	ASTM D2270	None	169
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	207
Ash, Sulphated	ASTM D874	% wt	0.8

Product Performance Claims

ACEA C3

API SN/CF

Meets Fiat 9.55535-S2

Renault RN 0700 / RN 0710

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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