



Castrol MAGNATEC Professional A3 10W-40

CLINGING MOLECULES PROTECT FROM THE 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 now certified CO₂ neutral according to the highest global standards. Engineered with Micro-Filtration in order to meet Castrol PROFESSIONAL's new quality standard and verified using Castrol's new Optical Particle Measurement System (OPMS) to guarantee product quality.

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

Castrol MAGNATEC PROFESSIONAL A3 10W-40 is a part synthetic lubricant

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

Application

Castrol MAGNATEC Professional A3 10W-40 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA A3/B4, A3/B3, API SL/CF or earlier specification 10W-40 lubricant.

Castrol MAGNATEC Professional A3 10W-40 is approved for use in vehicles where a VW 502 00 / 505 00. MB-Approval 226.5 / 229.1 specification 10W-40 lubricant is required.

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.

Typical Characteristics

Name	Method	Units	Castrol MAGNATEC Professional A3 10W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.868
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.5
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	6300
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	100
Viscosity Index	ASTM D2270	None	150
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	204
Ash, Sulphated	ASTM D874	% wt	1.2

Product Performance Claims

ACEA A3/B3, A3/B4

API SN

MB-Approval 226.5

Renault RN 0700 / RN 0710

VW 501 01/ 505 00

Meets - Fiat 9.55535-D2 /9.55535-G2

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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