



## Castrol Magnatec Professional A5 5W-30

CLINGING MOLECULES PROTECT FROM THE START

### Description

Up to 75% of engine wear happens while your engine warms up. When the engine stops oils drain off critical engine parts, however Castrol MAGNATEC's intelligent molecules don't. They cling to the engine like a magnet providing an extra layer of protection.

Castrol MAGNATEC's unique formulation protects from the moment you start, dramatically reducing\* engine wear. Now with ultra-refined molecules, for protection you can see, hear and feel.

Castrol MAGNATEC. Instant Protection From The Moment You Start.

### Application

Castrol MAGNATEC Professional A5 5W-30 is suitable for use in automotive petrol and diesel engines where the manufacturer recommends an ACEA A1/B1, A5/B5, API SN/CF, ILSAC GF-4 5W-30 lubricant.

Castrol MAGNATEC Professional A5 5W-30 is suitable for use in vehicles that require a 5W-30 lubricant that meets Ford WSS-M2C913-C/ WSS-M2C913-D.

Castrol MAGNATEC Professional A5 5W-30 is approved for use in Jaguar Land Rover Vehicles that require Jaguar Land Rover engine oil specification STJLR.03.5003 5W-30 lubricant.

### Advantages

Castrol MAGNATEC's Intelligent Molecules also:

- Are combined with synthetic technology to provide increased protection in high and low temperature applications
- Provide continuous protection for all driving conditions, styles and temperatures

Castrol MAGNATEC Professional A5 5W-30 delivers superior performance under extreme cold start up conditions

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

## Typical Characteristics

Name	Method	Units	Castrol Magnatec Professional A5 5W-30
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	9.6
Viscosity, CCS -30C	ASTM D5293	mPa.s (cP)	4680
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	54
Viscosity Index	ASTM D2270	None	164
Pour Point	ASTM D97	°C	-39
Ash, Sulphated	ASTM D874	% wt	1.24
Flash Point, PMCC	ASTM D93	°C	207

## Product Performance Claims

ACEA A1/B1, A5/B5

API SN/CF

ILSAC GF-4

Meets Ford WSS-M2C913-C/ WSS-M2C913-D

Jaguar Land Rover engine oil specification STJLR.03.5003

## 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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