



## Castrol Magnatec Professional A5 5W-30

Instant protection from the moment you turn the key

### Description

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 happens while your engine warms up. When the engine stops, oils drain 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, a synthetic SAE 5W-30 engine oil, has been specially engineered to deliver outstanding wear protection in today's modern engines.

Castrol Magnatec Professional. Instant protection from the moment you turn the key.

*\* As tested against the industry Sequence IVA wear test*

### 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 or earlier specification 5W-30 lubricant.

Castrol Magnatec Professional A5 5W-30 is suitable for use in Ford vehicles that require a 5W-30 lubricant that meets Ford specifications; WSS-M2C-913C, WSS-M2C-913B or WSS-M2C-913A.

### 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 A5 5W-30 delivers superior performance under extreme cold start up conditions.

Castrol Magnatec Professional A5 5W-30 is a fully synthetic lubricant tailor made with Ford to meet their demanding fuel economy targets, helping you drive more miles.

## Typical Characteristics

Name	Method	Units	Castrol Magnatec Professional A5 5W-30
Product code			11312
Density @ 15C, Relative	ASTM D4052	g/ml	0.84
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	9.6
Viscosity, CCS -30C	ASTM D5293	mPa.s (cP)	4580
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 GF4  
Meets Ford WSS-M2C913-C

## 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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