



Lube Control Pty Ltd



Product Data

Magnatec 5W-30 A5

NON-STOP PROTECTION FROM EVERY START

Description

Castrol MAGNATEC engine oil is specifically engineered for today's urban driving environment and designed to protect engines against the wear caused by re-starting in busy traffic.

Castrol MAGNATEC clings like a magnet and locks to protect vulnerable metal surfaces and moving parts in your engine during warm-up, delivering superior protection from engine wear¹.

Castrol MAGNATEC 5W-30 A5 is also proven to deliver against Castrol's HYSPEC standard. In doing so it is proven to demonstrate at least 25% benefit[^] across the three critical hybrid areas of contaminants, engine intermittency and system efficiency.

Castrol MAGNATEC. Non-stop protection from every start.

¹Tested versus the Sequence IVA API SN wear limit.

[^]Compared to performance minimum requirements set in both industry specification and Castrol bespoke testing across tests applicable to hybrid vehicle types, covering contaminants, engine intermittency and system efficiency.

Application

Castrol MAGNATEC 5W-30 A5 is suitable for use in automotive petrol and diesel engines where the manufacturer recommends an ACEA A5/B5, API SP, ILSAC GF-6 or earlier specification 5W-30 lubricant.

Castrol MAGNATEC 5W-30 A5 is approved for use in vehicles where a 5W-30 lubricant that Meets Ford WSS-M2C913-D is required, please refer to your owners handbook.

Advantages

Castrol MAGNATEC 5W-30 A5:

- *Clings to engine parts when the drains down
- *Forms an extra layer that protects your engine during start up and beyond
- *Bonds to metal surfaces to make engine parts more resistant to wear
- *Provides increased protection in high and low temperature applications
- *Provides continuous protection for driving conditions styles and temperatures.



Typical Characteristics

			Castrol Magnatec 5W-30 A5
Viscosity, Kinematic 40C	ASTM D445	mm²/s	57
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	200
Density @ 15C, Relative	ASTM D4052	g/ml	0.851
Viscosity, Kinematic 100C	ASTM D445	mm²/s	10.1
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	4200
Viscosity Index	ASTM D2270	None	167
Ash, Sulphated	ASTM D874	% w t	1.21

Performance

ACEA A5/B5
API SP
ILSAC GF-6
Meets Ford WSS-M2C913-D

Magnatec 5W-30 A5
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