



Lube Control Pty Ltd



Product Data Sheet

Castrol MAGNATEC 5W-20

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. Non-stop protection from every start.

¹Tested versus the Sequence IVA API SN wear limit.

Application

Castrol MAGNATEC 5W-20 is suitable for use in automotive petrol engines where the manufacturer recommends an API SP, ILSAC GF-6 or earlier specification 5W-20 lubricant.

Castrol MAGNATEC 5W-20 is approved for use in vehicles where a 5W-20 lubricant that Meets - Ford WSS-M2C960-A1 is required, please refer to your owners handbook.

Advantages

Castrol MAGNATEC 5W-20:

- 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

Name	Method	Units	Castrol MAGNATEC 5W-20
Density @ 15C, Relative	ASTM D4052	g/ml	0.844
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	4400
Viscosity, Kinematic 100C	ASTM D445	mm²/s	8.0
Viscosity, Kinematic 40C	ASTM D445	mm²/s	45
Viscosity Index	ASTM D2270	None	154
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	200
Ash, Sulphated	ASTM D874	% w t	0.72

Product Performance Claims

API SP
ILSAC GF-6
Meets Ford WSS-M2C960-A1

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.

Castrol MAGNATEC 5W-20
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