



Castrol Magnatec Diesel 5W-40 DPF

Instant protection from the moment you turn the key.

Description

Castrol Magnatec Diesel combines dedicated diesel technology with intelligent molecules for an extra layer of protection, reducing wear during the critical warm-up period.

Its formulation protects from the moment you turn the key, dramatically reducing* engine wear, for protection you can see, hear and feel. Castrol Magnatec Diesel. Instant protection from the moment you turn the key.

*As tested in the industry Sequence IVA wear test.

Application

Castrol Magnatec Diesel 5W-40 DPF is suitable for use in automotive diesel engines where the manufacturer recommends an API CF or ACEA C3 5W-40 lubricant including vehicles fitted with a diesel particulate filter.

Castrol Magnatec Diesel 5W-40 DPF is approved for use in vehicles from a number of leading manufacturers please refer to specifications and owner's hand book

Advantages

Castrol Magnatec Diesel is always ready to protect:

- Intelligent molecules cling to metal surfaces giving extra protection against engine wear
- Dedicated diesel technology maintains engine efficiency and responsiveness
- Superior performance under extreme cold start up conditions*** compared to thicker grades
- Providing excellent soot handling performance thus minimizing oil thickening

Exceeds the most demanding limits in latest industry standard diesel protection test

Typical Characteristics

Name	Method	Units	Castrol Magnatec Diesel 5W-40 DPF
Density @ 15C, Relative	ASTM D4052	g/ml	0.848
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	13.9
Viscosity, CCS -30C	ASTM D5293	mPa.s (cP)	5550
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	82
Viscosity Index	ASTM D2270	None	174
Pour Point	ASTM D97	°C	-48
Total Base Number, TBN	ASTM D2896	mg KOH/g	7.6
Flash Point, PMCC	ASTM D93	°C	210
Ash, Sulphated	ASTM D874	% wt	0.8

Product Performance Claims

ACEA C3

API SM/CF
BMW Longlife 04
Meets Fiat 9.55535-S2
Meets Ford WSS-M2C-917A
MB-Approval 229.31
VW 502 00 / 505 00/ 505 01

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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Castrol Ltd, Wakefield House, Pipers Way, Swindon, SN3 1RE, UK

www.castrol.com