

Product Data Sheet

Magnatec Diesel 15W-40

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 unique formulation protects from the moment you turn the key, dramatically reducing* engine wear for protection you can see, hear and feel.

*As tested in the industry Sequence IVA wear test

Application

Castrol Magnatec Diesel 15W-40 is suitable for use in automotive diesel engines where the manufacturer recommends API CF or ACEA A3/B3, A3/B4 or earlier specifications including: TDI, DI, Inter-cooled, Turbo charged engines, Crdi engines that require a 15W-40 lubricant

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
- 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 15W-40
Density @ 15C, Relative	ASTM D4052	g/ml	0.876
Viscosity, Kinematic 100C	ASTM D445	mm²/s	14.9
Viscosity, Kinematic 40C	ASTM D445	mm²/s	115
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	6600
Viscosity Index	ASTM D2270	None	134
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	202
Ash, Sulphated	ASTM D874	% wt	1.2

Product Performance Claims

ACEA A3/B3, A3/B4 API SN/CF

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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