



Lube Control Pty Ltd



Product Data

Castrol Magnatec Diesel DX 5W-40

NON-STOP PROTECTION FROM EVERY START

Description

From daily commutes to cross-country road trips and casual Sunday drives – when a diesel car runs smoothly, life does too. With excellent efficiency, low-rev pulling power and versatile performance, diesel engines are dependable as long as they're well protected.

Castrol MAGNATEC Diesel contains dedicated diesel technology that clings to soot and locks to critical parts of the diesel engine, delivering 50% better engine wear protection*. Its excellent soot handling capabilities also prevent oil thickening, ensuring your diesel vehicle is protected to deliver engine efficiency.

Plus, it helps safeguard your diesel engine's crucial components - the valvetrain, timing chain, pistons and bearings - from damage and wear.

Choose non-stop protection from every start. Choose Castrol MAGNATEC Diesel.

** Tested using an industry standard wear test, measured versus relevant industry limit*

Application

Castrol MAGNATEC Diesel DX 5W-40 is suitable for use in automotive petrol and diesel and vehicles where the manufacturer recommends an ACEA C3, API SN/CF or earlier specification 5W-40 lubricant.

Castrol MAGNATEC Diesel DX 5W-40 is approved for use in vehicles that require a GM dexos2™ specification.

*GM dexos2™ : D225GVFH082

Advantages

Castrol MAGNATEC Diesel contains dedicated diesel technology that clings to soot and locks to critical parts of the diesel engine, delivering 50% better engine wear protection*.

Helping to safeguard your diesel engine's crucial components, whether you are carrying heavy loads inside the vehicle, driving in city traffic, or on long distance trips. It also:

- Forms a resistive barrier between metal contact points in the valvetrain
- Manages abrasive piston sooty deposits, guarding against cylinder liner wear
- Maintains timing chain tension and engine synchronicity by minimising chain damage and elongation
- Preserves engine bearings from corrosive wear

** Tested using an industry standard wear test, measured versus relevant industry limit.*



Typical Characteristics

Name	Method	Units	Castrol Magnatec Diesel DX 5W-40
Viscosity, Kinematic 40C	ASTM D445	mm²/s	83
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	212
Density @ 15C, Relative	ASTM D4052	g/ml	0.8466
Viscosity, Kinematic 100C	ASTM D445	mm²/s	13.8
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	5560
Viscosity Index	ASTM D2270	None	172
Ash, Sulphated	ASTM D874	% w t	0.8

Performance

ACEA C3
API SN/CF
dexos2®*

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