



## Ford - Castrol MAGNATEC 0W-30 D

NON-STOP PROTECTION FROM EVERY START

### Description

World-renowned car manufacturer. World-leading oil solutions. Ford and Castrol have worked together for more than 100 years to create lubricant solutions for Ford engines. Stopping and starting in traffic, school runs, and city driving all put strain on Ford engines, which could lead to wear.

Ford-Castrol MAGNATEC is specifically developed to deal with these challenging conditions that Ford drivers face. Ford-Castrol MAGNATEC clings like a magnet to critical engine parts and locks in place to deliver 50% better engine wear protection\*. Helping to safeguard your Ford engine's crucial components - the valvetrain, timing chain, pistons, and bearings - from damage and wear.

Ford-Castrol MAGNATEC is the only oil approved and recommended by Ford.

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

#ClingsLocksProtects

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

### Application

Ford - Castrol MAGNATEC 0W-30 D is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends an ACEA C2 0W-30 lubricant.

### Advantages

Ford-Castrol MAGNATEC clings to critical engine parts, locking in place to deliver 50% better engine wear protection\*. It also helps safeguard your Ford engine's crucial components, whether you are making long-haul trips, stopping and starting in city traffic, or doing the school runs:

- Forms a resistive barrier between metal contact points in the valvetrain
- Manages abrasive piston 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

			<b>Ford - Castrol MAGNATEC 0W-30 D</b>
Density @ 15C, Relative	ASTM D4052	g/ml	0.844
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	9.5
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	45
Viscosity Index	ASTM D2270	None	201
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5872
Pour Point	ASTM D97	°C	-42
Flash Point, PMCC	ASTM D93	°C	207
Ash, Sulphated	ASTM D874	% w t	0.8

## Product Performance Claims

ACEA C2

Meets Ford WSS-M2C950-A

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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