



Product Data

## Ford - Castrol MAGNATEC 0W-20 Diesel

CLINGING MOLECULES PROTECT FROM THE START

### Description

Up to 75% of engine wear happens while your engine warms up. When the engine stops oils drain off critical engine parts, however Ford - Castrol MAGNATEC's intelligent molecules don't. They cling to the engine like a magnet providing an extra layer of protection.

Ford - Castrol MAGNATEC's formulation protects from the moment you start, dramatically reducing engine wear\*. Now with ultra-refined molecules, for protection you can see, hear and feel.

Ford - Castrol MAGNATEC. Instant Protection From The Moment You Start.

Recommended by Ford.

\*As tested in the industry API SN Sequence IVA wear test.

### Application

Ford - Castrol MAGNATEC 0W-20 Diesel is suitable for use in diesel vehicles that require a 0W-20 lubricant that Meets Ford WSS-M2C952-A1 specification.

### Advantages

Ford - Castrol MAGNATEC's Intelligent Molecules also:

- Are combined with synthetic technology to provide increased protection in high and low temperature applications
- Provide continuous protection for all driving conditions, styles and temperatures

## Typical Characteristics

Name	Method	Units	Ford - Castrol MAGNATEC 0W-20 Diesel
Density @ 15C, Relative	ASTM D4052	g/ml	0.845
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	7.9
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5890
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	38
Pour Point	ASTM D97	°C	-45
Flash Point, PMCC	ASTM D93	°C	207
Ash, Sulphated	ASTM D874	% wt	0.8

## Product Performance Claims

Meets - Ford WSS-M2C952-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.

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Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

Orders/Enquiries: 0345 6008125 Technical Enquiries: 0345 082 1719 BP (Ireland) Ireland Orders/Enquiries: 1850 930 3942 Ireland Technical Enquiries: 1800 509 353

[www.castrol.com/uk](http://www.castrol.com/uk)

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