



# Castrol MAGNATEC STOP-START 0W-30 D

CLINGING MOLECULES PROTECT AGAINST STOP-START WEAR

#### Description

Today even the normal driver can stop and start as many as 18,000 times a year. And all that idling in traffic or waiting at junctions causes microscopic wear in your engine.

In the latest industry test, New Castrol MAGNATEC STOP-START 0W-30 D gives significantly less wear in STOP-START operation\*.

New Castrol MAGNATEC STOP-START 0W-30 D has intelligent molecules that cling, and form a self-healing layer so it's always ready to protect at each of the critical stages of stop-start driving.

Castrol MAGNATEC STOP-START 0W-30 D. Instant Protection From The Moment You Start. Every Time You Start.

\*As tested in the industry OM646LA test

#### Application

Castrol MAGNATEC Stop-Start 0W-30 D is suitable for use in Ford vehicles that require a 0W-30 oil that meets Ford WSS-M2C950-A.

#### **Characteristics**

Castrol MAGNATEC STOP-START 0W-30 D contains intelligent molecules that:

- Cling to engine parts when the oil drains down
- Form a self-healing layer to protect at each of the critical stages of stop-start driving and beyond
- Are proven to reduce wear in stop-start operation

## **Typical Characteristics**

Name	Method	Units	Castrol MAGNATEC STOP-START 0W-30 D
Density @ 15C, Relative	ASTM D4052	g/ml	0.847
Viscosity, Kinematic 100C	ASTM D445	mm²/s	9.6
Viscosity, CCS -35C (0W)	ASTM D5293	mPa.s (cP)	5800
Viscosity, Kinematic 40C	ASTM D445	mm²/s	45
Viscosity Index	ASTM D2270	None	203
Pour Point	ASTM D97	°C	-50
Flash Point, PMCC	ASTM D93	°C	206
Ash, Sulphated	ASTM D874	% wt	0.78

### **Product Performance Claims**

Meets - Ford WSS-M2C950-A

#### 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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