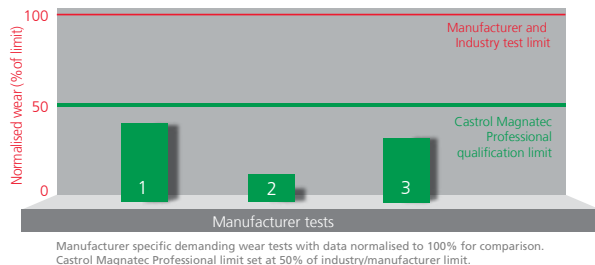


# CASTROL MAGNATEC PROFESSIONAL OE 5W-40

## PROTECTION BEYOND MANUFACTURER STANDARDS

When tested in three car manufacturers specific wear tests, Castrol Magnatec Professional OE 5W-40 exceeds their requirements by more than 50%.



## PROTECTING THE ENVIRONMENT

Modern diesel engines are equipped with DPF (diesel particulate filters) to reduce harmful particle emissions. Castrol Magnatec Professional OE 5W-40 will ensure proper function and lifetime for your DPF.

## EXCLUSIVE TO YOUR DEALER

Castrol Magnatec Professional is only available at your franchised dealership.

## PROFESSIONAL MICRO FILTRATION

An enhanced feature of Castrol Magnatec Professional is its micro filtration technology. We use this filtration technology on the oils we supply to the worlds leading car manufacturers for filling their engines for the very first time.

## GREEN SIGNATURE COLOUR

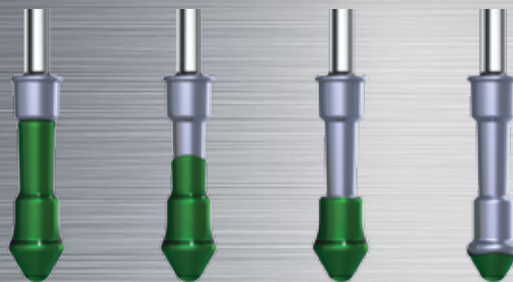
As a sign of its Professional quality, Castrol Magnatec Professional also comes with a green signature colouration. This visual demonstration shows that your car contains the oil brand developed exclusively for Car Manufacturer Workshops.

SPECIFICATION: SAE 5W-40; API SM/CF; ACEA C3; MB-Approval 229.31 / 229.51; VW 502 00/ 505 00/ 505 01; Meets Ford WSS-M2C917-A; Meets Fiat 9.55535-S2; Specifically developed for engines requiring the GM dexos2 engine oil specification

## PROTECTION BETWEEN SERVICING

To maintain engine protection between servicing top up with Castrol Magnatec Professional OE 5W-40, exclusive to your service workshop.

FULL CHECK TOP UP DANGER



Engine oil level is fine Oil level must be checked Oil must be topped-up Urgent top-up needed

YOUR DEALER:

IT'S MORE THAN JUST OIL.  
IT'S LIQUID ENGINEERING.

**Castrol**  
**Magnatec**  
**PROFESSIONAL**

INSTANT PROTECTION FROM  
THE MOMENT YOU TURN THE KEY

CASTROL MAGNATEC PROFESSIONAL  
OE 5W-40



**Castrol**  
**Magnatec**  
**PROFESSIONAL**

# CASTROL MAGNATEC PROFESSIONAL

CASTROL MAGNATEC PROFESSIONAL INTELLIGENT MOLECULES CLING TO THE ENGINE LIKE A MAGNET, PROVIDING AN EXTRA LAYER OF PROTECTION. THEY'RE ALWAYS THERE, ALWAYS READY TO PROTECT

Castrol Magnatec Professional provides instant protection from the moment you turn the key, dramatically reducing engine wear during warm-up.

## DID YOU KNOW?

Up to 75% of engine wear happens while your engine is warming up. So you need to ensure your engine is protected during this high wear period.

## INTELLIGENT MOLECULES

Castrol Magnatec Professional's intelligent molecules bond to metal surfaces, therefore they don't rely purely on the engine warming up to activate the oil to start protecting. They're already clinging to the parts that need protection, dramatically reducing engine wear.

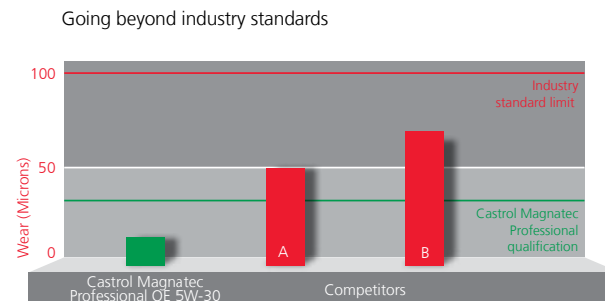


INSTANT PROTECTION FROM THE MOMENT YOU TURN THE KEY.

# INSTANT PROTECTION

Most wear occurs at low temperature, low speeds like cold start and urban driving, where the engine and the oil struggle to reach normal operating temperature. Castrol uses an industry standard engine test\* to simulate 100 hours of these most demanding conditions. Castrol Magnatec Professional exceeds performance targets that are 50% tougher than the industry standard.

Castrol Magnatec Professional not only meets but outperforms the industry standard and the tougher internal performance limits set by Castrol. The performance of the oil not only provides 'instant protection from the moment you turn the key' but keeps on providing this level of protection 24/7, 365 days a year.



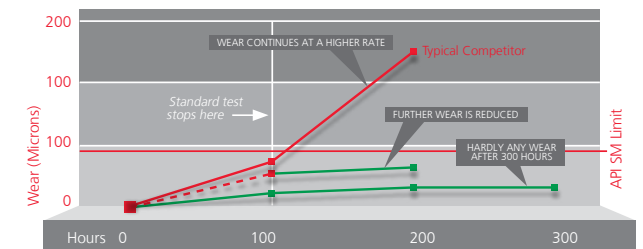
This industry standard test evaluates lubricant performance in preventing camshaft wear, by simulating 100 hours start/stop or urban driving. This graph, shows the improved wear performance of Castrol Magnatec Professional against its competitors.

# NEVER TOO LATE TO CHANGE

To maintain and prove this continuous protection, we test Castrol Magnatec Professional for 300 hours, three times longer than the industry standard engine test\* requires.

No reduction in wear performance is seen, despite the increase in test length, and proves Castrol Magnatec Professional's durability. Competitors' oils pass the test but they soon fall short of Castrol Magnatec Professional's long-term protection.

Even if you haven't been using Castrol Magnatec Professional, it's worth making the change. Castrol Magnatec's Intelligent Molecules cling and bond to engine surfaces to start working the day you change your oil. During these tests, engines changing to Castrol Magnatec Professional after 100 hours showed that further engine wear was significantly reduced.



Even if we run the test three times longer, Castrol Magnatec Professional continues to outperform the industry standard.

PROTECTION  
24/7/365

\*Extended industry  
equivalence IVA Wear test

