



PRODUCT NEWS



Packaging units:

ART.NR.	VOLUME	PER UNIT	PER PALLET
05001DFI	1 L	6	450
05005DFI	5 L	4	112
05020DFI	20 L	1	30
05060DFI	60 L	1	6
05205DFI	205 L	1	2
05999DFI	1000 L	1	IBC

NEW! MPM 05000DFI Motor Oil 5W-30 Premium Synthetic DFI

MPM introduces the new premium synthetic motor oil 5W-30 DFI. MPM 05000DFI motor oil has the latest BMW LONGLIFE-04 specification and has been specifically developed for the new BMW engines available since 2018. BMW has made the modified BMW specification LONGLIFE-04 (5W-30 viscosity) a compulsory requirement for these new engines.

This new product may also be used for engines manufactured before 2018, provided that the BMW specification LONGLIFE-04 is prescribed. For BMW engines from before 2018, MPM motor oil products such as 05000DPF and 05000ESP – which meet the pre-2018 specifications – will also remain available. BMW LONGLIFE-04 was initially launched in 2004, some 16 years ago now. At that time BMW adapted its engines to comply with emissions legislation (currently EURO 6). Six-cylinder aspirated engines with indirect fuel injection have been replaced by four-cylinder turbocharged engines with direct fuel injection, delivering just as much or even more power. As a result of these new engine developments, BMW has had to set new requirements for the LONGLIFE-04 motor oil in order to guarantee that the motor oil delivers the desired performance in these new engines. In the new engines, the motor oil must deal with far stronger

forces and there are higher needs for, among other things:

- optimal lubrication with minimal friction (fuel savings)
- improved resistance to oil aging
- better internal cleaning of the engine
- longer service life of the components of the exhaust after-treatment system
- good performance throughout the long-life interval

It is for this reason that BMW has made this new MPM 05000DFI motor oil a compulsory requirement for the new engines. In addition to BMW engines, MPM 05000DFI motor oil can also be used in engines for which one of the following specifications is prescribed in combination with a 5W-30 viscosity:

Specifications 05000DFI:

- ★ API SN
- ★ BMW LONGLIFE-04
- ★ MB 229.52/229.51/229.31
- ★ ACEA C3
- ★ GM dexos2™
- ★ VW 505.00/505.01

For technical questions:

Contact MPM Technical Support at support@mpmoil.nl or call +31 (0)15 - 251 40 30.



MPM International Oil Company B.V.

Cyclotronweg 1, 2629 HN Delft, The Netherlands

Phone: +31 (0)15 - 251 40 30 • Internet: www.mpmoil.com • E-mail: info@mpmoil.nl

