

# OEM SPECIFIC

## 0W30 MS-BFE

*This is a full synthetic lubricant based on carefully selected very high quality base oils. This oil is specifically formulated to meet the BMW Longlife-12 FE specification. It is adapted to meet the requirements of the latest technology, highly engineered turbo engines requiring high performance and lower viscosity oils.*

### APPLICATIONS

*This product is mandatory in the newest BMW gasoline and diesel engines. It provides a multi vehicle application through the ACEA C2 specification. Optimum formulation for today's cars with exceptional film strength preventing oil film breakdown and reducing friction providing fuel economy and reliability.*

### FEATURES

*Total engine protection : performance in keeping the engine clean.*

*Fuel economy : superior fuel economy and CO<sub>2</sub> reduction.*

*Cold start : excellent fluidity at low temperature.*

### SPECIFICATION LEVEL

<b>ACEA</b>	C2-12	<b>BMW</b>	LLONGLIFE-12 FE
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### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.841
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	54
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	9.8
Viscosity index	ASTM D2270		169
Pour point	ASTM D6892	°C	-57
Sulfated Ash	ASTM D874	Mass %	0.80
Flash Point COC	ASTM D92	°C	225
CCS viscosity at -35°C	ASTM D5293	mPa.s	5400

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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