

CHAMPION OEM SPECIFIC 0W-30 MS-BFE

This is an ACEA C2/C3 engine oil based on carefully selected very high quality base oils. This oil is specifically formulated to meet the BMW Longlife-19 FE engine oil 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 ACEA C2/C3 and API SP engine oil is tailor made for the BMW Longlife-19 FE engine oil specification. 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

Cold start: excellent fluidity at low temperature.

Fuel economy: superior fuel economy and CO₂ reduction.

Total engine protection: performance in keeping the engine clean.

SPECIFICATIONS

ACEA	C2	MB	226.5
ACEA	C3	MB	229.31
API	SP	MB	229.51
BMW	LLONGLIFE-04	OPEL	OV 040 1547 - D30
BMW	LLONGLIFE-19 FE	OPEL	OV 040 1547 - G30
FIAT	9.55535-DS1	RENAULT	RN 0700
FIAT	9.55535-GS1	RENAULT	RN 0710

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.8419
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	66.91
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	12.15
Viscosity index	ASTM D2270		181
Pour point	ASTM D6892	°C	0
Sulfated Ash	ASTM D874	Mass %	0.8
Flash Point COC	ASTM D92	°C	230
B.N. [HClO ₄ method]	ASTM D2896	mg KOH/g	9.1

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

CHAMPION CHEMICALS NV

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