



Motor Oil Synthetic MLW 0W-20

Product Code: 79181

Synthetic Passenger Car Motor Oil

Motor Oil Synthetic MLW 0W-20 is a fuel saving oil based on 100% synthetic technology specially designed for use in European OEM passenger cars with or without turbocharger also where excellent LSPI protection is required.

Motor Oil Synthetic MLW 0W-20 is formulated with high quality synthetic base stocks in combination with an unique additive technology to achieve the following performance:

- Protection to wear by cold start.
- Excellent protection against LSPI.
- Very good low temperature properties.
- Very high thermal- and oxidation stability.
- Excellent resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High viscosity index.
- Added fuel economy.

Motor Oil Synthetic MLW 0W-20 exceeds the following performance criteria:

Approved	Volvo VCC RBS0-2AE	MB-approval 229.72	MB-approval 229.71
Meets	ACEA C6	ACEA C5	BMW LL-17 FE+
	API SP	ILSAC GF-6A	STJLR.03.5006-16
	Ford WSS-M2C947-B1	Ford WSS-M2C962-A1	Opel OV 040 1547-A20
	Fiat 9.55535-GSX	Chrysler MS-12145	

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	0W-20
Density @15°C	kg/m ³	ASTM D4052	845.9
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	38.92
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	7.87
Viscosity Index		ASTM D2270	179
Viscosity CCS @-35°C	cP	ASTM D5293	5100
Flash Point COC	°C	ASTM D92	230
Pour Point	°C	ASTM D7346	-42
Total Base Number	mgKOH/g	ASTM D2896	8.3
Sulphated Ash	%Wt	ASTM D874	0.7

Date Issued: 11-7-2025	Supersedes: -	Revision Nr.: -
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