



MAX1 Conventional

Passenger Car Motor Oil

Features & Benefits

- Combats corrosion and moisture
- Outstanding resistance to viscosity breakdown and reduces engine deposits, varnish and sludge formation
- Maximum wear protection
- Improved oxidation resistance
- Excellent cold weather performance
- Enhanced oil durability and fuel economy over service life

Specifications

✓ Meets ■ Approved

	5W-20	5W-30	10W-30	10W-40	20W-50
API SN PLUS	■	■	■	■	■
ILSAC GF-5	■	■	■	-	-
Ford WSS-M2C945-B1	✓	-	-	-	-
Ford WSS-M2C946-B1	-	✓	-	-	-

Typical Results

Test Method	5W-20	5W-30	10W-30	10W-40	20W-50
Density @ 15°C (D4052) (kg/L)	0.86	0.86	0.86	0.86	0.88
Viscosity (D445) cSt @ 40°C cSt @ 100°C	45.2 8.0	63.7 10.6	67.8 10.5	97.0 14.5	152.5 18.3
Viscosity Index (D2270)	150	156	143	155	134
Pour Point (°C) (D97)	-30	-27	-30	-40	-33
Flash Point (°C) (D93)	207	209	209	206	204
Total Base Number (D2896) (mg KOH/g)	6.4	6.6	6.1	7.4	8.0
Cold Crank Viscosity (D5293) (cP @ °C)	5272 @ -30	6181 @ -30	5437 @ -25	5218 @ -25	5531 @ -15

Sizes & Order Codes

Size	5W-20	5W-30	10W-30	10W-40	20W-50
946 mL / 1 US QT	F0093015	F0093115	F0093215	F0093915	F0093815
5 L / 1.32 US Gal	F0093030	F0093130	F0093230	F0093930	F0093830
60 L / 15.8 US Gal	F0093045	F0093145	-	-	-
205 L / 54.2 US Gal	F0093050	F0093150	-	-	-
BULK	B0093001	B0093101	B0093201	B0093901	-



MAX1 Conventional Motor Oil has been formulated to meet or exceed the highest qualifications and specifications of the North American motor industry.

MAX1 Conventional Motor Oil performs above the standard requirements of the American Petroleum Institute's highest performance level SN Plus, as well as the latest ILSAC GF-5 requirements for warranty of all domestic automobile manufacturers.

MAX1 Conventional Motor Oil is tested in actual engines under controlled conditions. Whether you are stop-and-go city driving, short trips in cold weather or towing a trailer in the summer, the MAX1 line of motor oils has the right fit for your needs.

MAX1 Conventional Motor Oil grade 5W-20, 5W-30 and 10W-30 are qualified for warranty service in new vehicles, as indicated by the ILSAC GF-5 rating and "starburst" symbol on bottles label.



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1.800.574.5823

Supporting data available to demonstrate acceptable performance. Check with your sales associate for latest product approvals. Please note, these are typical performance indicators and can change without notice.

This data sheet replaces previous versions prior to 03-04-19.

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